Control Commands

Model No. PT-RZ670 series
PT-RW630 series
PT-FRZ68C series
PT-FRW63C series
PT-FRX70C series





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Using the Serial Terminals

1. BASIC FORMAT

Transmission from the computer starts with STX, then the ID, command, parameter, and ETX are sent in this order. Add parameters according to the details of control.

Basic control command (without parameter)

Start	ID	Separator	Command	End
(STX)		(semicolon)		(ETX)
1 byte	4 bytes	1 byte	3 bytes	1 byte

Basic control command (with parameters)

Start	ID	Separator	Command	Separator	Parameters	End
(STX)		(semicolon)		(colon)		(ETX)
1 byte	4 bytes	1 byte	3 bytes	1 byte	Undefined length	1 byte

Basic control command (with subcommand)

Start	ID	Separator	Command	Separator		
(STX)		(semicolon)		(colon)		
1 byte	4 bytes	1 byte	3 bytes	1 byte		
Subcommand		Operation	Sign	Par	ameters	End
						(ETX)
5 b	ytes	1 byte	1 byte	5	bytes	1 byte

Operation

Specifies the method of processing the value specified by parameters.

Code	Description
=	Sets the value specified by the parameter.
_ (underbar)	Adds the value specified by the parameter to the current value.

Sign

Specifies positive or negative of the value specified by parameters.

Code	Description
+	The value specified by the parameter is a positive value or 0 (zero).
-	The value specified by the parameter is a negative value.

Parameters

Specify the setting or adjustment value by right justification (0 is not suppressed).

For example, when the setting value is "1", set it as "00001".

ID of the basic control command

or the basic	c control con		
ID	4 bytes		
	String		
ID ALL	ADZZ		
ID1	AD01		
ID2	AD02		
ID3	AD03		
ID4	AD04		
ID5	AD05		
ID6	AD06		
ID7	AD07		
ID8	AD08		
ID9	AD09		
ID10	AD10		
ID11	AD11		
ID12	AD12		
ID13	AD13		
ID14	AD14		
ID15	AD15		
ID16	AD16		
ID17	AD17		
ID18	AD18		
ID19	AD19		
ID20	AD20		
ID21	AD21		
ID22	AD22		

ID	4 bytes
	String
ID23	AD23
ID24	AD24
ID25	AD25
ID26	AD26
ID27	AD27
ID28	AD28
ID29	AD29
ID30	AD30
ID31	AD31
ID32	AD32
ID33	AD33
ID34	AD34
ID35	AD35
ID36	AD36
ID37	AD37
ID38	AD38
ID39	AD39
ID40	AD40
ID41	AD41
ID42	AD42
ID43	AD43
ID44	AD44
ID45	AD45

ID	4 bytes String
ID46	AD46
ID47	AD47
ID48	AD48
ID49	AD49
ID50	AD50
ID51	AD51
ID52	AD52
ID53	AD53
ID54	AD54
ID55	AD55
ID56	AD56
ID57	AD57
ID58	AD58
ID59	AD59
ID60	AD60
ID61	AD61
ID62	AD62
ID63	AD63
ID64	AD64
Group A	AD0A
Group B	AD0B
Group C	AD0C
Group D	ADOD

ID	4 bytes
	String
Group E	AD0E
Group F	AD0F
Group G	ADOG
Group H	AD0H
Group I	AD0I
Group J	AD0J
Group K	ADOK
Group L	ADOL
Group M	ADOM
Group N	ADON
Group O	AD00
Group P	AD0P
Group Q	AD0Q
Group R	ADOR
Group S	ADOS
Group T	AD0T
Group U	ADOU
Group V	AD0V
Group W	ADOW
Group X	ADOX
Group Y	ADOY
Group Z	AD0Z

Response (Callback) of the basic control command

In the period when the command can be accepted

Differs according to each command

In the period when commands cannot be accepted

Hexadecimal	02h	45h	52h	34h	30h	31h	03h
Character		Е	R	4	0	1	

In case of the parameter error or REMOTE2 effective

Hexadecimal	02h	45h	52h	34h	30h	32h	03h
Character		Е	R	4	0	2	

Attention:

- ·If a command is transmitted after the light source starts illuminating, there may be a delay in response or the command may not be executed. Try sending or receiving any command after 60 seconds.
- ·When transmitting multiple commands, be sure to wait until 0.5 seconds has elapsed after receiving the response from the projector before sending the next command.

When transmitting a command which does not need a parameter, a colon (:) is not necessary.

It might take time by the time the response returns because the command is processed in the projector. Set the time-out to 10 seconds or longer.

Note:

- ·If a command is sent with a specified ID, a response will be sent to the computer only in the following cases.
 - It matches the projector ID
 - ID setting is set to ALL and [RESPONSE(ID ALL)] is [ON]
 - ID setting is set to GROUP and [RESPONSE(ID GROUP)] is [ON]

2. BASIC CONTROL COMMAND

2.1. POWER ON (LIGHT ON) [PON]

	_	-								
Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	50h	4Fh	4Eh	03h
Character		Α	D	Z	Z	;	Р	0	N	

●Response (Callback)

In the period when the command can be accepted (This command in power-on condition is included)

Hexadecimal	02h	50h	4Fh	4Eh	03h
Character		Р	0	N	

Acceptability

•	, rooop tability									
ſ	SECURITY	STANDBY	EC0	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY				PATTERN			HOME
ĺ	0	0	0	0	0	0	0	Δ	0	×

●Note:

- ·When you check whether to have succeeded in power-on, confirm it by QPW (Query Power) command after receiving the callback of PON command.
- •REMOTE2 is given to priority. In the case of a different command from a setup of REMOTE2, ER401 is returned.

2.2. POWER OFF (Standby) [POF]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	50h	4Fh	46h	03h
Character		Α	D	Ζ	Z	;	Р	0	F	•

Response (Callback)

In the period when the command can be accepted (This command in power-off condition is included)

Hexadecimal	02h	50h	4⊦h	46h	03h
Character		Р	0	F	

Acceptability

SECURITY	STANDBY	ECO	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY				PATTERN			HOME
0	0	0	0	0	0	0	Δ	0	×

●Note:

- ·When you check whether to have succeeded in power-off, confirm it by QPW (Query Power) command after receiving the callback of PON command.
- •REMOTE2 is given to priority. In the case of a different command from a setup of REMOTE2, ER401 is returned.

2.3. FREEZE [OFZ]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	46h	5Ah	3Ah	*1	03h
Character		Α	D	Ζ	Z	;	0	F	Ζ	:	*2	

●Parameters(*1,*2)

	-/	
	Freeze OFF	Freeze ON
Hexadecimal	30h	31h
Character	0	1

■Response (Callback)

In the period when the command can be accepted

The period when the command can be decepted										
Hexadecimal	02h	4Fh	46h	5Ah	3Ah	*1	03h			
Character		0	F	Z	:	*2				

Acceptability

/ toocptability									
SECURITY	STANDBY	ECO	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY				PATTERN			HOME
×	×	×	×	×	0	0	0	0	×

2.4. AUTO SETUP [OAS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	41h	53h	03h
Character		Α	D	Z	Z	;	0	Α	S	

●Response (Callback)

In the period when the command can be accepted

			0011	0011
Character	0	Α	S	

, toooptability									
SECURITY	STANDBY	ECO	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY				PATTERN			HOME
×	×	×	×	0	0	×	0	0	×

[●]Note:

[•]The signal of non-compliant, returns the ER401.

2.5. SHUTTER [OSH]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	53h	48h	3Ah	*1	03h
Character		Α	D	Ζ	Ζ	,	0	S	Н	:	*2	

●Parameters(*1,*2)

	SHUTTER OFF	SHUTTER ON
Hexadecimal	30h	31h
Character	0	1

Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	53h	48h	3Ah	*1	03h
Character		0	S	Н	:	*2	

Acceptability

- 1	to o o p cono m c y									
	SECURITY	STANDBY	ECO	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY				PATTERN			HOME
	0	0	×	0	0	0	0	Δ	0	×

●Note:

2.6. INPUT SELECT [IIS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	49h	49h	53h	3Ah
Character		Α	D	Z	Z	;			S	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

•Parameters(*1 *2 *3 *4 *5 *6)

arameter o(r)	_, _, .	, ,, ,,							
		RGB1			RGB2		DI	GITAL LII	ΝK
Hexadecimal	52h	47h	31h	52h	47h	32h	44h	4Ch	31h
Character	R	G	1	R	G	2	D	L	1
		DVI			HDMI			SDI	
Hexadecimal	44h	56h	49h	48h	44h	31h	53h	44h	31h
Character	D	V		Н	D	1	S	D	1

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	49h	49h	53h	3Ah	*1	*3	*5	03h
Character				S		*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY				PATTERN			HOME
×	0	×	0	0	0	0	Δ	0	×

●Note:

2.7. INPUT SELECT (DIGITAL LINK) [IIS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	49h	49h	53h	3Ah
Character		Α	D	Ζ	Z	;			S	:
Hexadecimal	44h	4Ch	31h	3Ah	*1	*3	*5	03h		
Character	D	L	1	:	*2	*4	*6			

•Parameters (*1,*2,*3,*4,*5,*6)

		HDMI1			HDMI2		COMPUTER1			
Hexadecimal	48h	44h	31h	48h	44h	32h	50h	43h	31h	
Character	Н	D	1	Н	D	2	Р	С	1	
	C	OMPUTER	2		S-VIDEO		VIDEO			
Hexadecimal	50h	43h	32h	53h	56h	44h	56h	49h	44h	
Character	Р	С	2	S	V	D	V		D	

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	49h	49h	53h	3Ah	44h	4Ch	31h	3Ah
Character				S	:	D	L	1	:
Hexadecimal	*1	*3	*5	03h					
Character	*2	*4	*6						

Acceptability

Noocptability									
SECURITY	STANDBY	ECO	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY				PATTERN			HOME
×	0	×	0	0	0	0	Δ	0	×

●Note:

[·]REMOTE2 is given to priority. In the case of a different command from a setup of REMOTE2, ER401 is returned.

[·]REMOTE2 is given to priority. Calls back ER402 if the input select of REMOTE2 is available.

[·]If PT-RZ670 parameters SD1is available. In other case, ER401 is returned.

[·] REMOTE2 is given to priority. Calls back Er402 if the input select of REMOTE2 is available.

[·] It is effective only when the digital interface box is connected.

2.8. TEST PATTERN [OTS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	54h	53h	3Ah
Character		Α	D	Z	Z	;	0	T	S	:
Hexadecimal	*1	*3	03h							
Character	*2	*4								

•Parameters(*1,*2,*3,*4)

	OF	F	Wh	nite	Bla	ack	Fla	ag	Revers	ed Flag
Hexadecimal	30h	30h	30h	31h	30h	32h	30h	33h	30h	34h
Character	0	0	0	1	0	2	0	3	0	4
	Window		Reversed	Window	Focus((White)	Color bar	(vertical)	Conve	rgence
Hexadecimal	30h	35h	30h	36h	31h	31h	30h	38h	31h	31h
Character	0	5	0	6	1	1	0	8	1	1
	Re	ed	Gre	een	BI	ue	Су	an	Mag	enta
Hexadecimal	32h	32h	32h	33h	32h	34h	32h	38h	32h	39h
Character	2	2	2	3	2	4	2	8	2	9
	Yel	ow	CW II	NDEX	Color ba	ar (Side)	16:9	/4:3	Focus	(Red)
Hexadecimal	33h	30h	34h	31h	35h	31h	35h	39h	37h	30h
Character	3	0	4	1	5	1	5	9	7	0
	Focus(Green)	Focus	(Blue)	Focus	(Cyan)	Focus(N	lagenta)	Focus(Yellow)
Hexadecimal	37h	31h	37h	32h	37h	33h	37h	34h	37h	35h
Character	7	1	7	2	7	3	7	4	7	5

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	54h	53h	3Ah	*1	*3	03h	l
Character		0	Т	S	:	*2	*4		l

Acceptability

	SECURITY	STANDBY	EC0	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY				PATTERN			HOME
ĺ	×	×	×	0	0	×	0	0	0	×

2.9. ON SCREEN [OOS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	4Fh	53h	3Ah	*1	03h
Character		Α	D	Ζ	Z	:	0	0	S	:	*2	

●Parameters(*1,*2)

	OSD OFF	OSD ON
Hexadecimal	30h	31h
Character	0	1

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	4Fh	53h	3Ah	*1	03h
Character		0	0	S	• •	*2	

Acceptability

Acceptability									
SECURITY	STANDBY	ECO	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY				PATTERN			HOME
×	×	×	0	0	0	0	0	0	×

●Note:

2.10. MENU KEY [OMN]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	4Dh	4Eh	03h
Character		Α	D	Ζ	Z	;	0	М	N	

●Response (Callback)

In the period when the command can be accepted

ľ	ii tiio porioa wii		iana ban bo	accopica		
	Hexadecimal	02h	4Fh	4Dh	4Eh	03h
	Character		0	М	N	

Acceptability									
SECURITY	STANDBY	EC0	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY				PATTERN			HOME
0	×	×	0	0	0	0	0	0	0

[·]If the logo is being displayed is invalid.

2.11. ENTER KEY [OEN]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	45h	4Eh	03h
Character		Α	D	Ζ	Z	;	0	Е	N	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	45h	4Eh	03h
Character		0	E	N	

Acceptability

SECURITY	STANDBY	EC0	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY				PATTERN			HOME
0	0	×	0	0	0	0	0	0	×

2.12. UP KEY (↑) [OCU]

Ī	Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	43h	55h	03h
ĺ	Character		Α	D	Ζ	Z	;	0	С	U	

●Response (Callback)d

In the period when the command can be accepted

Hexadecimal	02h	4Fh	43h	55h	03h
Character		0	С	U	

Acceptability

SECURITY	STANDBY	EC0	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY				PATTERN			HOME
0	×	×	0	0	0	0	0	0	×

2.13. DOWN KEY (↓) [OCD]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	43h	44h	03h
Character		Α	D	Ζ	Ζ	;	0	С	D	

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	43h	44h	03h
Character		0	С	D	

Acceptability

, tooop tability									
SECURITY	STANDBY	ECO	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY				PATTERN			HOME
0	×	×	0	0	0	0	0	0	×

2.14. LEFT KEY (←) [OCL]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	43h	4Ch	03h
Character		Α	D	Z	Z	;	0	С	L	

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	43h	4Ch	03h
Character		0	С	L	

Acceptability

, , , , , , , , , , , , , , , , , , , ,									
SECURITY	STANDBY	EC0	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY				PATTERN			HOME
0	×	×	0	0	0	0	0	0	×

2.15. RIGHT KEY (→) [OCR]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	43h	52h	03h
Character		Α	D	Z	Z	:	0	С	R	

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	43h	52h	03h
Character		0	С	R	

_	toocptability									
ſ	SECURITY	STANDBY	ECO	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY				PATTERN			HOME
ſ	0	×	×	0	0	0	0	0	0	×

2.16. DEFAULT KEY [OST]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	53h	54h	03h
Character		Α	D	Ζ	Z	;	0	S	Т	

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	53h	54h	03h
Character		0	S	Т	

Acceptability

SECURITY	STANDBY	EC0	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY				PATTERN			HOME
×	×	×	0	0	0	0	0	0	×

2.17. FUNCTION KEY [FC1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	46h	43h	31h	03h
Character		Α	D	Ζ	Ζ	;	F	С	1	

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	46h	43h	31h	03h
Character		F	С	1	

Acceptability

SECURITY	STANDBY	EC0	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY				PATTERN			HOME
×	×	×	Δ	×	0	0	0	0	×

Note:

2.18. SYSTEM SELECTOR KEY [OSL]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	53h	4Ch	03h
Character		Α	D	7	7		0	S		

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	53h	4Ch	03h
Character		0	S	L	

Acceptability

ſ	SECURITY	STANDBY	EC0	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY				PATTERN			HOME
	×	×	×	0	0	0	0	0	0	×

2.19. ASPECT KEY [VS1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	53h	31h	03h
Character		Α	D	Z	Z	;	V	S	1	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	53h	31h	03h
Character		V	S	1	

Acceptability

SECURITY	STANDBY	EC0	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY				PATTERN			HOME
×	×	×	0	0	0	0	0	0	×

2.20. NUMERIC KEY [ONK]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	4Eh	4Bh	3Ah	*1	03h
Character		Α	D	Ζ	Ζ	;	0	N	K	:	*2	

●Parameters(*1,*2)

٠.														
		0 KEY	1 KEY	2 KEY	3 KEY	4 KEY	5 KEY	6 KEY	7 KEY	8 KEY	9 KEY			
	Hexadecimal	30h	31h	32h	33h	34h	35h	36h	37h	38h	39h			
	Character	0	1	2	3	4	5	6	7	8	9			

•Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	4Eh	4Bh	3Ah	*1	03h
Character		0	N	K	:	*2	

SECURITY	STANDBY	ECO	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY				PATTERN			HOME
0	×	×	0	0	0	0	0	0	×

[·] Acceptability is applied corresponding to the function assigned in the FUNCTION key.

2.21. STATUS KEY [STS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	53h	54h	53h	03h
Character		Α	D	Ζ	Ζ	;	S	T	S	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	53h	54h	53h	03h
Character		S	T	S	

Acceptability

, , , , , , , , , , , , , , , , , , , ,									
SECURITY	STANDBY	ECO	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY				PATTERN			HOME
×	×	×	0	×	0	0	0	0	×

2.22. LENS FOCUS KEY [OLF]

Ī	Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	4Ch	46h	03h
ĺ	Character		Α	D	Ζ	Ζ	,	0	L	F	

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	4Ch	46h	03h
Character		0	L	F	

Acceptability

SECURITY	STANDBY	EC0	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY				PATTERN			HOME
×	×	×	0	×	0	0	0	0	×

2.23. LENS SHIFT KEY [OLH]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	4Ch	48h	03h
Character		Α	D	Ζ	Ζ	;	0	L	Н	

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	4Ch	48h	03h
Character		0	L	Н	

Acceptability

SECURITY	STANDBY	ECO	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY				PATTERN			HOME
×	×	×	0	×	0	0	0	0	×

2.24. LENS ZOOM KEY [OLZ]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	4Ch	5Ah	03h
Character		А	D	Z	Z	;	0	L	Z	

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	4Ch	5Ah	03h
Character		0	L	Z	

Acceptability

, , , , , , , , , , , , , , , , , , , ,									
SECURITY	STANDBY	EC0	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY				PATTERN			HOME
×	×	×	0	×	0	0	0	0	×

2.25. DIGITAL LINK KEY [DLK]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	44h	4Ch	4Bh	03h
Character		Α	D	7	7	•	D		K	

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	44h	4Ch	4Bh	03h	
Character		D	L	K		

Acceptability											
SECURITY	STANDBY	ECO	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS		
		STANDBY				PATTERN			HOME		
×	×	×	0	×	0	0	0	0	×		

2.26. INSTALLATION [OIL]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	49h	4Ch	3Ah	*1	03h
Character		Α	D	Ζ	Ζ	;	0		L	:	*2	

●Parameters(*1,*2)

	FRONT/FLOOR	REAR/FLOOR	FRONT/CEILING	REAR/CEILING
Hexadecimal	30h	31h	32h	33h
Character	0	1	2	3

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	49h	4Ch	3Ah	*1	03h
Character		0		L	:	*2	

Acceptability

•	100000000000000000000000000000000000000									
	SECURITY	STANDBY	EC0	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY				PATTERN			HOME
Ì	×	0	×	0	0	×	0	0	0	×

2.27. COOLING CONDITION [ODR]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	44h	52h	3Ah	*1	03h
Character		Α	D	Ζ	Z	;	0	D	R		*2	

•Parameters(*1.*2)

- 1	arameters (** 1,**	L)				
		FLOOR	CEILING	VERTICAL UP	VERTICAL DOWN	PORTRAIT
	Hexadecimal	30h	31h	32h	33h	34h
	Character	0	1	2	3	4
		AUTO				
	Hexadecimal	39h				
	Character	g				

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	44h	52h	3Ah	*1	03h
Character		0	D	R	:	*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS
×	0	X	0	0	×	O	0	0	HUME ×

2.28. HIGH ALTITUDE MODE [OFM]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	46h	4Dh	3Ah	*1	03h
Character		Α	D	Ζ	Ζ	;	0	F	М	:	*2	

●Parameters(*1,*2)

	UNDER 2700m	OVER 2700m
Hexadecimal	30h	31h
Character	0	1

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	46h	4Dh	3Ah	*1	03h
Character		0	F	М	:	*2	

Acceptability

1										
	SECURITY	STANDBY	ECO	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	P IN P	LENS
			STANDBY				PATTERN			HOME
	×	0	0	0	0	×	0	0	0	×

2.29. OPERATIONG MODE [VXX:OPEI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	4Fh	50h	45h	49h	31h	3Dh	2Bh	*1	*3	*5
Character	0	Р	E		1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Charastar	.1. 0	JL 1 O								

 Character
 *8
 *10

 ●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			VORMAL					EC0		
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
		L(ONG LIFE	1			L(ONG LIFE	2	
Hexadecimal	30h	30h	30h	31h	31h	30h	30h	30h	31h	32h
Character	0	0	0	1	1	0	0	0	1	2
		L(ONG LIFE	3				USER1		
Hexadecimal	30h	30h	30h	31h	33h	30h	30h	31h	30h	31h
Character	0	0	0	1	3	0	0	1	0	1

			USER2					USER3		
Hexadecimal	30h	30h	31h	30h	32h	30h	30h	31h	30h	33h
Character	0	0	1	0	2	0	0	1	0	3

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	4Fh	50h	45h	49h	31h
Character		V	Χ	Χ	:	0	Р	E		1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

, tooop tability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	0	×	0	0	×	0	0	0	×

2.30. LIGHT OUTPUT [VXX:LOPI2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	4Ch	4Fh	50H	49h	32h	3Dh	2Bh	*1	*3	*5
Character	L	0	Р		2	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			10%					100%		
Hexadecimal	30h	30h	31h	30h	30h	30h	31h	30h	30h	30h
Character	0	0	1	0	0	0	1	0	0	0

●Response (Callback)

In the period when the command can be accepted

ii tiic perioa wiii	CII LIIC COI	ililialia vai	i be accep	Jica						
Hexadecimal	02h	56h	58h	58h	3Ah	4Ch	4Fh	50H	49h	32h
Character		V	Χ	Χ	:	L	0	Р		2
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.31. MAX LIGHT OUTPUT LEVEL[VXX:LOPI3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Ζ	Z	;	V	Χ	Χ	:
Hexadecimal	4Ch	4Fh	50H	49h	33h	3Dh	2Bh	*1	*3	*5
Character	L	0	Р		3	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10	***************************************							

● Parameters (*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			10%					100%		
Hexadecimal	30h	30h	31h	30h	30h	30h	31h	30h	30h	30h
Character	0	0	1	0	0	0	1	0	0	0

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	4Ch	4Fh	50H	49h	33h
Character		V	Χ	Χ	:	L	0	Р		3
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.32. PROJECTOR ID [RIS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	52h	49h	53h	3Ah
Character		Α	D	Ζ	Z	;	R		S	:
Hexadecimal	*1	*3	03h							
Character	*2	*4								

●Parameters(*1,*2,*3,*4)

_	# # # # # # # # # #						
		0(A	LL)				2
Γ	Hexadecimal	30h	30h	30h	31h	30h	32h
	Character	0	0	0 1		0	2
		6	2	63		6	4
Γ	Hexadecimal	36h	32h	36h	33h	36h	34h
	Character	6	2	6	3	6	4

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	52h	49h	53h	3Ah	*1	*3	03h
Character		R		S	:	*2	*4	

Acceptability

SECURITY	STANDBY	ECO	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY				PATTERN			HOME
×	0	×	0	0	×	0	0	0	×

2.33. RS232C - RESPONSE (ID ALL) [RVS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	52h	56h	53h	3Ah	*1	03h
Character		Α	D	Ζ	Z	;	R	V	S	:	*2	

●Parameters(*1.*2)

i ai airictor 3(**1,**2)		
	OFF	ON
Hexadecimal	30h	31h
Character	0	1

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	52h	56h	53h	3Ah	*1	03h
Character		R	V	S	:	*2	

Acceptability

SECURITY	STANDBY	ECO	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY				PATTERN			HOME
0	0	×	0	0	0	0	0	0	×

2.34. FUNCTION BUTTON [OFC]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	46h	43h	3Ah	*1	03h
Character		Α	D	Ζ	Ζ	;	0	F	С	:	*2	

●Parameters(*1,*2)

 	-/			
	DISABLE	SYSTEM SELECTOR	SYSTEM DAYLIGHT VIEW	SUB MEMORY
Hexadecimal	30h	31h	32h	33h
Character	0	1	2	3
	FREEZE	P IN P	WAVEFORM MONITOR	ASPECT
Hexadecimal	34h	35h	36h	39h
Character	4	5	6	9

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	46h	43h	3Ah	*1	03h
Character		0	F	С		*2	

Acceptability

, tooop tability									
SECURITY	STANDBY	EC0	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY				PATTERN			HOME
×	0	×	0	0	0	0	0	0	×

2.35. SIGNAL LIST - REGISTRATION [OEM]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	45h	4Dh	03h
Character		Α	D	Ζ	Ζ	;	0	E	М	Ì

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	45h	4Dh	03h
Character		0	Е	М	

Acceptability

SECURITY	STANDBY	EC0	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY				PATTERN			HOME
×	×	×	×	0	×	0	0	0	×

2.36. SIGNAL LIST - DELETE [ODM]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	44h	4Dh	3Ah
Character		Α	D	Z	Z	;	0	D	М	:
Hexadecimal	*1	*3	03h							
Character	*2	*4								

●Parameters(*1,*2,*3,*4)

	A1		А	.2	Α	.7	A8		
Hexadecimal	41h 31h		41h	32h	41h	37h	41h	38h	
Character	A 1		Α	A 2		7	Α	8	
	L1		L2		L7		L8		
Hexadecimal	4Ch	31h	4Ch	32h	4Ch	37h	4Ch	38h	
Character	L 1		L 2		L 7		L	8	

•In the period when the command can be accepted

	Hexadecimal	02h	4Fh	44h	4Dh	3Ah	*1	*3	03h
	Character		0	D	М	:	*2	*4	
,	Acceptability								

SECURITY	STANDBY	ECO	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY				PATTERN			HOME
×	×	×	0	0	0	0	0	0	×

2.37. SUB MEMORY LIST - CHANGEOVER [OCS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	43h	53h	3Ah
Character		Α	D	Z	Z	;	0	С	S	:
Hexadecimal	*1	*3	03h							
Character	*2	*4	•							

●Parameters(*1,*2,*3,*4)

"nn" of the sub memory number (mm-nn)

1111 01 1110 04	is memory manuser (mm mm)									
	0	1	0	2	0	3	0	4		
Hexadecimal	30h	31h	30h	32h	30h	33h	30h	34h		
Character	0	1	0	2	0	3	0	4		
	93		94		9	5	9	6		
Hexadecimal	39h	33h	39h	34h	39h	35h	39h	36h		
Character	9	3	9	4	9	5	9	6		

●Response (Callback)

In the period when the command can be accepted

iii tiio poiloa wii	on the com	nana can be	doooptod					
Hexadecimal	02h	4Fh	43h	53h	3Ah	*1	*3	03h
Character		0	С	S	:	*2	*4	

Acceptability

SECURITY	STANDBY	EC0	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY				PATTERN			HOME
×	×	×	×	0	×	0	0	0	×

2.38. SUB MEMORY LIST - CHANGEOVER (EXTENDED) [OCS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	43h	53h	3Ah
Character		Α	D	Z	Z	;	0	С	S	
Hexadecimal	*1	*3	2Dh	*5	*7	03h				
Character	*2	*4	_	*6	*8					

Parameters

" mm" of the sub memory number (mm-nn) (*1*2*3*4)

	of the Sub memory humber (mm-hm), (*1,*2,*3,*4)									
	0	1	0	2	0	3	0	4		
Hexadecimal	30h 31h		30h	32h	30h	33h	30h	34h		
Character	0	1	0	2	0	3	0	4		
	92		93		9	4	9	5		
Hexadecimal	39h	32h	39h	33h	39h	34h	39h	35h		
Character	9	2	9	3	9	4	9	5		

"nn" of the sub memory number (mm-nn): (*5.*6.*7.*8)

TITE OF LITE SUB	The of the sub memory number (thin hill), (40,40,40)												
	0	11	02		C	13	0	4					
Hexadecimal	30h	31h	30h	32h	30h	33h	30h	34h					
Character	0	1	0	2	0	3	0	4					
	9	3	9	4	9	15	9	6					
Hexadecimal	39h	33h	39h	34h	39h	35h	39h	36h					
Character	9	3	9	4	9	5	9	6					

■Response (Callback)

In the period when the command can be accepted

the period thier the community out to decopies												
Hexadecimal	02h	4Fh	43h	53h	3Ah	*1	*3	2Dh				
Character		0	С	S	:	*2	*4	_				
Hexadecimal	*5	*7	03h									
Character	*6	*8										

,	toooptability									
Ī	SECURITY	STANDBY	ECO	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
L			STANDBY				PATTERN			HOME
ſ	×	×	×	×	0	×	0	0	0	×

2.39. SUB MEMORY LIST - REGISTRATION [OES]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	45h	53h	03h
Character		Α	D	Ζ	Z	;	0	E	S	

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	45h	53h	03h
Character		0	E	S	

Acceptability

SECURITY	STANDBY	EC0	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY				PATTERN			HOME
×	×	×	×	0	×	0	0	0	×

2.40. SUB MEMORY LIST - DELETE [ODS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	44h	53h	3Ah
Character		А	D	Z	Z	;	0	D	S	:
Hexadecimal	*1	*3	2Dh	*5	*7	03h				
Character	*2	*4	_	*6	*8					

Parameters

mm " of the sub memory number (mm-nn), (*1,*2,*3,*4)

Till of the sub memory humber (fill fill), (*1,*2,*6,*4)												
	0	1	02		0	3	0	4				
Hexadecimal	30h	31h	30h	32h	30h	33h	30h	34h				
Character	0	1	0	2	0	3	0	4				
	9	2	93		9	4	9	5				
Hexadecimal	39h	32h	39h	33h	39h	34h	39h	35h				
Character	9	2	9	3	9	4	9	5				

"nn" of the sub memory number (mm-nn); (*5,*6,*7,*8)

		01									
	0	1	02		U	3	0	4			
Hexadecimal	30h	31h	30h	32h	30h	33h	30h	34h			
Character	0	1	0	2	0	3	0	4			
	9	3	9	94		5	9	6			
Hexadecimal	39h	33h	39h	34h	39h	35h	39h	36h			
Character	0	2	٥	1	Ω		Ω	6			

●Response (Callback)

In the period when the command can be accepted

٠,	in the period when the command can be decepted												
	Hexadecimal	02h	4Fh	44h	53h	3Ah	*1	*3	2Dh				
	Character		0	D	S	:	*2	*4	_				
	Hexadecimal	*5	*7	03h									
	Character	*6	*8										

Acceptability

SECURITY	STANDBY	EC0	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY				PATTERN			HOME
×	×	×	0	0	0	0	0	0	×

2.41. PICTURE MODE [VPM]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	50h	4Dh	3Ah
Character		Α	D	Ζ	Z	;	V	Р	М	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

•Parameters(*1,*2,*3,*4,*5,*6)

aramotoro(1,	_, _, .,	0, 0,								
		NATURAL		;	STANDARD)	DYNAMIC			
Hexadecimal	4Eh	41h	54h	53h	54h	44h	44h	59h	4Eh	
Character	N	Α	T	S	T	D	D	Υ	N	
		CINEMA			GRAPHIC			DICOM SIM.		
Hexadecimal	43h	49h	4Eh	47h	52h	41h	44h	49h	43h	
Character	С		N	G	R	Α	D		С	
		USER			REC709					
Hexadecimal	55h	53h	52h	37h	30h	39h				
Character	U	S	R	7	0	9				

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	50h	4Dh	3Ah	*1	*3	*5	03h
Character		V	Р	М	:	*2	*4	*6	

SECURITY	STANDBY	EC0	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY				PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.42. Ye MODULATE [VXX:YEMI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	58h	58h	3Ah	3Ah
Character		Α	D	Z	Z	;	Χ	Χ	:	:
Hexadecimal	59h	45h	4Dh	49h	30h	3Dh	2Bh	*1	*3	*5
Character	Υ	E	М		0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	J. O	±1∩								

Character | *8 | *10 | ●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			OFF					ON		
Hexadecimal	30h	31h								
Character	0	0	0	0	0	0	0	0	0	1

●Response (Callback)

In the period when the command can be accepted

"	i the period will	011 1110 001	IIIIIaiia oai	1 20 0000	ptou						
Ī	Hexadecimal	02h	56h	58h	58h	3Ah	59h	45h	4Dh	49h	30h
-	Character		V	Χ	Χ	:	Y	Е	М		0
Γ	Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
-	Character	=	+	*2	*4	*6	*8	*10		1	

Acceptability

SECURITY	STANDBY	ECO	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY				PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.43. COLOR [VCO]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	43h	4Fh	3Ah
Character		Α	D	Z	Z	;	V	С	0	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

•Parameters(*1.*2.*3.*4.*5.*6)

aramotoro(· i,	, . 0, . 1,	. 0, . 0								
		-31			-30		-29			
Hexadecimal	30h	30h	31h	30h	30h	32h	30h	30h	33h	
Character	0	0	1	0	0	2	0	0	3	
		+29			+30			+31		
Hexadecimal	30h	36h	31h	30h	36h	32h	30h	36h	33h	
Character	0	6	1	0	6	2	0	6	3	

●Response (Callback)

In the period when the command can be accepted Hexadecimal 02h 56h 43h 4Fh 3Ah *3 *5 03h Character С 0 *2 *4 *6

Acceptability

recopeasine									
SECURITY	STANDBY	ECO	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY				PATTERN			HOME
×	×	×	×	0	×	0	0	0	×

2.44. TINT [VTN]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	54h	4Eh	3Ah
Character		Α	D	Z	Z	;	V	Т	N	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*1	* 6							

Character | *2 | *4 | ●Parameters(*1.*2.*3.*4.*5.*6)

Γ aralleters (\star 1,	^Z,^J, ^4 ,	↑ 0, ↑ 0)							
		-31			-30			-29	
Hexadecimal	30h	30h	31h	30h	30h	32h	30h	30h	33h
Character	0	0	1	0	0	2	0	0	3
		+29			+30			+31	
Hexadecimal	30h	36h	31h	30h	36h	32h	30h	36h	33h
Character	0	6	1	0	6	2	0	6	3

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	54h	4Eh	3Ah	*1	*3	*5	03h
Character		V	T	N	:	*2	*4	*6	

SECURITY	STANDBY	EC0	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY				PATTERN			HOME
×	×	×	×	0	×	0	0	0	×

2.45. COLOR TEMPERATURE [OTE]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	54h	45h	3Ah
Character		Α	D	Z	Z	;	0	Т	E	:
Hexadecimal	*1	*3	*5	*7	03h					
Character	*2	*4	*6	*8						

●Parameters(*1,*2,*3,*4, *5, *6, *7, *8)
DEFAULT / USER1/ USER2

DE: / (OE : / OO							
	DEF A	AULT	USE	ER1	USER2		
Hexadecimal	31h	30h	30h	34h	30h	39h	
Character	1	0	0	4	0	9	

When setting COLOR TEMPERATURE

		320)0K		3300K				
Hexadecimal	33h	32h	30h	30h	33h	33h	30h	30h	
Character	3	2	0	0	3 3 0 0				
		920	00K		9300K				
Hexadecimal	39h	32h	30h	30h	39h	33h	30h	30h	
Character	9	2	0	0	9	3	0	0	

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	54h	45h	3Ah	*1	*3	*5	*7	03h
Character		0	T	Е	:	*2	*4	*6	*8	
Acceptability										

/ toocptability									
SECURITY	STANDBY	EC0	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY				PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

●Note:

2.46. WHITE BALANCE LOW - RED [VOR]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	4Fh	52h	3Ah
Character		Α	D	Z	Z	;	V	0	R	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6	,						

Character | *2 | *4 | ●Parameters(*1.*2.*3.*4.*5.*6)

'i ai aiiie tei s(↑ i,	*Z,*J,* 4 ,	~J,~U)								
		-127			-126			-125		
Hexadecimal	30h	30h	31h	30h	30h	32h	30h	30h	33h	
Character	0	0	1	0	0	2	0	0	3	
		125		126			127			
Hexadecimal	32h	35h	33h	32h	35h	34h	32h	35h	35h	
Character	2	5	3	2	5	4	2	5	5	

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	4Fh	52h	3Ah	*1	*3	*5	03h
Character		V	0	R		*2	*4	*6	

Acceptability

SECURITY	STANDBY	EC0	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY				PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.47. WHITE BALANCE LOW - GREEN [VOG]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	4Fh	47h	3Ah
Character		Α	D	Z	Z	,	V	0	G	
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

•Parameters(*1,*2,*3,*4,*5,*6)

	-, -, -,	-, -,							
		-127			-126			-125	
Hexadecimal	30h	30h	31h	30h	30h	32h	30h	30h	33h
Character	0	0	1	0	0	2	0	0	3
		125			126			127	
Hexadecimal	32h	35h	33h	32h	35h	34h	32h	35h	35h
Character	2	5	3	2	5	4	2	5	5

●Response (Callback)

In the period when the command can be accepted

	and portion through the continuous decopted										
Hexadecimal	02h	56h	4Fh	47h	3Ah	*1	*3	*5	03h		
Character		V	0	G	:	*2	*4	*6			

Acceptability									_
SECURITY	STANDBY	EC0	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY				PATTERN			HOME
×	×	×	0	0	×	0	\cap	0	×

[·]Color temperature can be set in increments of 100K to 9300K from 3200K.

2.48. WHITE BALANCE LOW - BLUE [VOB]

Hexadecim	ial 02h	41h	44h	5Ah	5Ah	3Bh	56h	4Fh	42h	3Ah
Characte	r	Α	D	Z	Z	;	V	0	В	:
Hexadecim	ial *1	*3	*5	03h						
Characte	r *2	*4	*6							

●Parameters(*1,*2,*3,*4,*5,*6)

aramotoro(· r,	2, 0, 1,	0,10,							
		-127			-126			-125	
Hexadecimal	30h	30h	31h	30h	30h	32h	30h	30h	33h
Character	0	0	1	0	0	2	0	0	3
		125			126			127	
Hexadecimal	32h	35h	33h	32h	35h	34h	32h	35h	35h
Character	2	5	3	2	5	4	2	5	5

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	4Fh	42h	3Ah	*1	*3	*5	03h
Character		V	0	В		*2	*4	*6	

Acceptability

	SECURITY	STANDBY	EC0	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY				PATTERN			HOME
ĺ	×	×	×	0	0	×	0	0	0	×

2.49. WHITE BALANCE HIGH - RED [VHR]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	48h	52h	3Ah
Character		Α	D	Z	Z	;	V	Н	R	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

•Parameters(*1,*2,*3,*4,*5,*6)

1	arameters ("T,	12,10,117,	1.0,1.0)								
ſ			0			1		2			
ſ	Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h	
ſ	Character	0	0	0	0	0	1	0	0	2	
Ī			253			254			255		
I	Hexadecimal	32h	35h	33h	32h	35h	34h	32h	35h	35h	
ľ	Character	2	5	3	2	5	4	2	5	5	

●Response (Callback)

In the period when the command can be accepted

in the period when the command can be decepted									
Hexadecimal	02h	56h	48h	52h	3Ah	*1	*3	*5	03h
Character		V	Н	R	:	*2	*4	*6	

Acceptability

SECURITY STANDBY ECO NO SIGNAL SHUTTER FREEZE TEST REMOTE2 PIN P LENS HOME		Acceptability								
		SECURITY	STANDBY		NO SIGNAL	SHUTTER	FREEZE	REMOTE2	PINP	LIOME
	ŀ	· ·	×	Y	\cap	\cap	~	\cap	\cap	×

2.50. WHITE BALANCE HIGH - GREEN [VHG]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	48h	47h	3Ah
Character	***************************************	Α	D	Z	Z	;	V	Н	G	
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

•Parameters(*1,*2,*3,*4,*5,*6)

aramotoro(· r,	2, 0, 1,	0,00								
		0			1		2			
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h	
Character	0	0	0	0	0	1	0	0	2	
		253			254			255		
Hexadecimal	32h	35h	33h	32h	35h	34h	32h	35h	35h	
Character	2	5	3	2	5	4	2	5	5	

• Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	48h	47h	3Ah	*1	*3	*5	03h
Character		V	Н	G	:	*2	*4	*6	

, to o o p cono m c y									
SECURITY	STANDBY	ECO	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY				PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.51. WHITE BALANCE HIGH - BLUE [VHB]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	48h	42h	3Ah
Character		Α	D	Z	Z	;	V	Н	В	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

●Parameters(*1,*2,*3,*4,*5,*6)

aramotoro(· r,	2, 0, 1,	0,10,								
		0			1		2			
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h	
Character	0	0	0	0	0	1	0	0	2	
		253			254			255		
Hexadecimal	32h	35h	33h	32h	35h	34h	32h	35h	35h	
Character	2	5	3	2	5	4	2	5	5	

●Response (Callback)

In the period when the command can be accepted

•	ii tiio poilod wii	CIT LITE OOTH	illialia oali k	o accepted	4					
	Hexadecimal	02h	56h	48h	42h	3Ah	*1	*3	*5	03h
	Character		V	Н	R		*2	*4	*6	

Acceptability

SECURITY	STANDBY	EC0	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY				PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.52. CONTRAST [VCN]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	43h	4Eh	3Ah
Character		Α	D	Z	Z	;	V	С	N	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

•Parameters(*1,*2,*3,*4,*5,*6)

- 1	arameters (· 1,	, . 0, . 1,	. 0, . 0								
			-31			-30		-29			
	Hexadecimal	30h	30h	31h	30h	30h	32h	30h	30h	33h	
	Character	0	0	1	0	0	2	0	0	3	
			+29			+30			+31		
	Hexadecimal	30h	36h	31h	30h	36h	32h	30h	36h	33h	
	Character	0	6	1	0	6	2	0	6	3	

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	43h	4Eh	3Ah	*1	*3	*5	03h
Character		V	С	N	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	EC0	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY				PATTERN			HOME
×	×	×	×	0	×	0	0	0	×

2.53. BRIGHTNESS [VBR]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	42h	52h	3Ah
Character		Α	D	Z	Z	;	V	В	R	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

•Parameters(*1.*2.*3.*4.*5.*6)

' ' '	and in otor o(· i,	, . 0, . 1,	. 0, . 0							
Γ			-31			-30			-29	
Γ	Hexadecimal	30h	30h	31h	30h	30h	32h	30h	30h	33h
	Character	0	0	1	0	0	2	0	0	3
Γ			+29			+30			+31	
Γ	Hexadecimal	30h	36h	31h	30h	36h	32h	30h	36h	33h
	Character	0	6	1	0	6	2	0	6	3

●Response (Callback)

In the period when the command can be accepted

iii tiio poillod wii	011 1110 001111	mana can b	o accepted						
Hexadecimal	02h	56h	42h	52h	3Ah	*1	*3	*5	03h
Character		V	В	R	:	*2	*4	*6	
Accentability									

Acceptability									
SECURITY	STANDBY	ECO	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY				PATTERN			HOME
×	×	×	×	0	×	0	0	0	×

2.54. WHITE GAIN [VWH]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	57h	48h	3Ah
Character		Α	D	Z	Ζ	;	V	W	Н	:
Hexadecimal	*1	*3	03h							
Character	*2	*4								

Parameters(*1,*2,*3,*4)

	-, -, -,								
	0		-	1	Ç	9	10		
Hexadecimal	30h	30h	30h	31h	30h	39h	31h	30h	
Character	0	0	0	0	0	9	1	0	

●Response (Callback)

In the period when the command can be accepted

F	Hexadecimal	02h	56h	57h	48h	3Ah	*1	*3	03h
	Character		V	W	Н	:	*2	*4	

Acceptability

SECURITY	STANDBY	EC0	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY				PATTERN			HOME
×	×	×	0	0	×	0	0	×	×

2.55. GAMMA [VGA]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	47h	41h	3Ah
Character		Α	D	Z	Z	;	V	G	Α	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

•Parameters(*1,*2,*3,*4,*5,*6)

		1.8			2.0			2.2			DEFAULT	-
Hexadecimal	31h	2Eh	38h	32h	2Eh	30h	32h	2Eh	32h	44h	45h	46h
Character	1		8	2		0	2		2	D	Е	F

Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	47h	41h	3Ah	*1	*3	*5	03h
Character		V	G	Α	:	*2	*4	*6	

Acceptability

/ toocptability									
SECURITY	STANDBY	EC0	NO SIGNAL	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY				PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.56. SYSTEM DAYLIGHT VIEW [VXX:DLVI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	44h	4Ch	56h	49h	30h	3Dh	2Bh	*1	*3	*5
Character	D	L	V		0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

•Parameters(*1 *2 *3 *4 *5 *6 *7 *8 *9 *10)

			OFF					1					2		
Hexadecimal	30h	31h	30h	30h	30h	30h	32h								
Character	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2
	3														
Hexadecimal	30h	30h	30h	30h	33h										
Character	0	0	0	0	3										

●Response (Callback)

In the period when the command can be accepted

in the period with	011 1110 001	minaria oai	20 4000	prod						
Hexadecimal	02h	56h	58h	58h	3Ah	44h	4C	56h	49h	30h
Character		V	Χ	Χ	:	D	L	V		0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

2.57. SHARPNESS [VSR]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	53h	52h	3Ah
Character		Α	D	Z	Z	;	V	S	R	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

•Parameters(*1,*2,*3,*4,*5,*6)

		0			1		2			
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h	
Character	0	0	0	0	0	1	0	0	2	
	13				14			15		
Hexadecimal	30h	31h	33h	30h	31h	34h	30h	31h	35h	
Character	0	1	3	0	1	4	0	1	5	

●Response (Callback)

In the period when the command can be accepted

- 1										
	Hexadecimal	02h	56h	53h	52h	3Ah	*1	*3	*5	03h
	Character		V	S	R	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	×	0	×	0	0	0	×

2.58. NOISE REDUCTION [VNS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	4Eh	53h	3Ah
Character		Α	D	Z	Z	;	V	N	S	:
Hexadecimal	*1	03h								
Character	*2									

●Parameters(*1,*2)

•	arameters (** 1,	·· ∠)			
		OFF	1	2	3
	Hexadecimal	30h	31h	32h	33h
	Character	0	1	2	3

•Response (Callback)
In the period when the command can be accepted

	Hexadecimal	02h	56h	4Eh	53h	3Ah	*1	03h
ľ	Character		V	N	S	:	*2	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	×	0	×	0	0	0	×

2.59. DYNAMIC CONTRAST [OAI]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	41h	49h	3Ah
Character	***************************************	Α	D	Z	Z	;	0	Α		:
Hexadecimal	*1	03h								
Character	*2									

●Parameters(*1.*2)

7	al allietel S("I,	·· Z)				
		OFF	1	2	3	USER
	Hexadecimal	30h	31h	32h	33h	34h
	Character	Λ	1	2	3	1

Character ← Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	41h	49h	3Ah	*1	03h
Character		0	A		:	*2	

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.60. DYNAMIC CONTRAST (AUTO CONTRAST) [OAI:A]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	41h	49h	3Ah
Character		Α	D	Z	Ζ	;	0	Α		:
Hexadecimal	41h	*1	*3	*5	03h					
Character	Α	*2	*4	*6						

•Parameters(*1,*2, *3, *4, *5, *6)

aramotoro(1,	,, -	1, 10, 10,							
		OFF			1			2	
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h
Character	0	0	0	0	0	1	0	0	2
		253			254			255	
Hexadecimal	32h	35h	33h	32h	35h	34h	32h	35h	35h
Character	2	5	3	2	5	4	2	5	5

●Response (Callback)

In the period when the command can be accepted

ii tiic period wi	ich the col	IIIIIaiiu Gai	i be accep	Jica						
Hexadecimal	02h	4Fh	41h	49h	3Ah	41h	*1	*3	*5	03h
Character		0	Α			Α	*2	*4	*6	

Acceptability

	SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN			HOME
ĺ	×	×	×	0	0	×	0	0	0	×

2.61. DYNAMIC CONTRAST (MANUAL INTENSITY) [OAI:M]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	41h	49h	3Ah
Character		Α	D	Z	Z	;	0	Α		:
Hexadecimal	4Dh	*1	*3	*5	03h					
Character	М	*2	*4	*6						

•Parameters(*1,*2, *3, *4, *5, *6)

1	arameters ("T,	1.2, 1.0, 1.	τ, πο, πο,	/						
			OFF			1			2	
	Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h
	Character	0	0	0	0	0	1	0	0	2
			253			254			255	
	Hexadecimal	32h	35h	33h	32h	35h	34h	32h	35h	35h
	Character	2	5	3	2	5	4	2	5	5

●Response (Callback)

In the period when the command can be accepted

ſ	Hexadecimal	02h	4Fh	41h	49h	3Ah	4Dh	*1	*3	*5	03h
	Character		0	Α			М	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.62. DYNAMIC CONTRAST (DYNAMIC GAMMA) [OAI:D]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	41h	49h	3Ah
Character		Α	D	Z	Z	;	0	Α		:
Hexadecimal	44h	*1	03h							
Character	D	*2	•							

●Parameters(*1.*2)

- '	aramotoro(· r,	· - /			
		OFF	1	2	3
	Hexadecimal	30h	31h	32h	33h
	Character	0	1	2	3

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	41h	49h	3Ah	44h	*1	03h
Character		0	Α		:	D	*2	

Acceptability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.63. DIGITAL CINEMA REALITY [OPD]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	50h	44h	3Ah
Character		Α	D	Z	Ζ	;	0	Р	D	:
Hexadecimal	*1	03h								
Character	*2									

●Parameters(*1,*2)

	AUTO	OFF	30p/25p FIXED
Hexadecimal	30h	31h	32h
Character	0	1	2

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	50h	44h	3Ah	*1	03h
Character		0	Р	D	:	*2	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	×	0	×	0	0	0	×

2.64. TV-SYSTEM [VSG]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	53h	47h	3Ah
Character		Α	D	Z	Z	;	V	S	G	
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

•Parameters(*1.*2.*3.*4.*5.*6)

aramotoro(+1,	_, _, .,	0, 0,							
			AU	TO				NTSC	
Hexadecimal	41h	54h	31h	41h	54h	32h	4Eh	54h	53h
Character	Α	Т	1	Α	T	2	N	T	S
		NTSC4.43			PAL			PAL-M	
Hexadecimal	4Eh	34h	34h	50h	41h	4Ch	50h	41h	4Dh
Character	N	4	4	Р	Α	L	Р	Α	М
		PAL-N		SECAM					
Hexadecimal	50h	41h	4Eh	53h	45h	43h	50h	36h	30h
Character	Р	Α	N	S	Е	С	Р	6	0

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	53h	47h	3Ah	*1	*3	*5	03h
Character		V	S	G		*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.65. SHIFT - HORIZONTAL [VTH]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	54h	48h	3Ah
Character		Α	D	Z	Z	;	V	T	Н	:
Hexadecimal	*1	*3	*5	*7	03h					
Character	*2	*4	*6	*8						

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

		()				1		2			
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	31h	30h	30h	30h	32h
Character	0	0	0	0	0	0	0	1	0	0	0	2
		40	93		4094				4095			
Hexadecimal	34h	30h	39h	33h	34h	30h	39h	34h	34h	30h	39h	35h
Character	4	0	9	3	4	0	9	4	4	0	9	5

●Response (Callback)

In the period when the command can be accepted

in the period with	011 1110 0011	iiiiaiia oaii	oo accepto	G .						
Hexadecimal	02h	56h	54h	48h	3Ah	*1	*3	*5	*7	03h
Character		V	T	Н	:	*2	*4	*6	*8	
Acceptability		<u>. </u>								

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	P IN P	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	×	0	×	0	0	0	×

●Note:

•Due to the input resolution setting / input signal, the maximum value will change. •Minimum value : 0, Maximum value : (total dots) - 1.

2.66. SHIFT - VERTICAL [VTV]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	54h	56h	3Ah
Character		Α	D	Z	Ζ	;	V	T	V	:
Hexadecimal	*1	*3	*5	*7	03h					
Character	*2	*4	*6	*8						

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

		0					1			-	2	
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	31h	30h	30h	30h	32h
Character	0	0	0	0	0	0	0	1	0	0	0	2
		4092				4093				40	94	
Hexadecimal	34h	30h	39h	32h	34h	30h	39h	33h	34h	30h	39h	34h
Character	4	0	9	2	4	0	9	3	4	0	9	4

●Response (Callback)

In the period when the command can be accepted

p				•						
Hexadecimal	02h	56h	54h	56h	3Ah	*1	*3	*5	*7	03h
Character		V	T	V	:	*2	*4	*6	*8	•
Acceptability		•		•		•	•			<u>. </u>

, to o o p cono m c y									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	×	0	×	0	0	0	×

●Note:

- Due to the input resolution setting / input signal, the maximum value will change. Minimum value : 0, Maximum value : (total lines) -1.

2.67. ASPECT [VSE]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	53h	45h	3Ah
Character	***************************************	Α	D	Z	Z	;	V	S	E	:
Hexadecimal	*1	*3	03h							
Character	*2	*4	•							

●Parameters(*1,*2,*3,*4)
Input terminal: VIDEO, Input signal: NTSC

TIPE OF THE OFFICE T	1100				
VID AUTO	4:	:3	16:9	THROUGH	HV FIT
30h	3	1h	32h	35h	36h
0			2	5	6
H FIT	V	FIT .			
39h	31h	30h			
9	1	0			
	VID AUTO 30h 0 H FIT	30h 3 0 H FIT V I	VID AUTO 4:3 30h 31h 0 1 H FIT V FIT	VID AUTO 4:3 16:9 30h 31h 32h 0 1 2 H FIT V FIT	VID AUTO 4:3 16:9 THROUGH 30h 31h 32h 35h 0 1 2 5 H FIT V FIT 5

Input terminal / signal : RGB1(RGB/YpbPr)/RGB2(480i,480p)

	AUTO	4:	:3	16:9	THROUGH	HV FIT
Hexadecimal	30h	3	1h	32h	35h	36h
Character	0			2	5	6
	H FIT	V	FIT .			
Hexadecimal	39h	31h	30h			
Character	9	1	0			

Input terminal / signal: Other than those above

			-			
	DEFAULT	4	:3	16:9	THROUGH	HV FIT
Hexadecimal	30h	3	1h	32h	35h	36h
Character	0	-	1	2	5	6
	H FIT	V	FIT			
Hexadecimal	39h	31h	30h			
Character	9	1	0			

●Response (Callback)

In the period when the command can be accepted

٠,	ii tiio poiloa iiii	011 1110 001111	mana can b	o accepted					
	Hexadecimal	02h	56h	53h	45h	3Ah	*1	*3	03h
	Character		V	S	F	•	*2	*4	

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	×	0	×	0	0	0	×

2.68. ZOOM - HORIZONTAL [OZH]

Ī	Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	5Ah	48h	3Ah
ſ	Character		Α	D	Z	Z	;	0	Z	Н	:
ſ	Hexadecimal	*1	*3	*5	03h						
ſ	Character	*2	*4	*6							

•Parameters(*1,*2,*3,*4,*5,*6)

	-, -, -,	-, -,								
		50			51		52			
Hexadecimal	30h	35h	30h	30h	35h	31h	30h	35h	32h	
Character	0	5	0	0	5	1	0	5	2	
		997			998			999		
Hexadecimal	39h	39h	37h	39h	39h	38h	39h	39h	39h	
Character	9	9	7	9	9	8	9	9	9	

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	5Ah	48h	3Ah	*1	*3	*5	03h
Character		0	Ζ	Н	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	×	0	×	×	0	0	×

2.69. ZOOM - VERTICAL [OZV]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	5Ah	56h	3Ah
Character		Α	D	Z	Z	;	0	Ζ	V	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

•Parameters(*1.*2.*3.*4.*5.*6)

ı uı	annotoro(· 1,	, . 0, . 1,	. 0, . 0							
			50			51			52	
H	Hexadecimal	30h	35h	30h	30h	35h	31h	30h	35h	32h
	Character	0	5	0	0	5	1	0	5	2
			997			998			999	
H	Hexadecimal	39h	39h	37h	39h	39h	38h	39h	39h	39h
	Character	9	9	7	9	9	8	9	9	9

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	5Ah	56h	3Ah	*1	*3	*5	03h
Character		0	Z	V	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	×	0	×	×	0	0	×

2.70. ZOOM - BOTH [OZO]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	5Ah	4Fh	3Ah
Character		Α	D	Z	Z	;	0	Ζ	0	
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

•Parameters(*1,*2,*3,*4,*5,*6)

aramotoro(· r,	2, 0, 1,	0,00							
		50			51			52	
Hexadecimal	30h	35h	30h	30h	35h	31h	30h	35h	32h
Character	0	5	0	0	5	1	0	5	2
		997			998			999	
Hexadecimal	39h	39h	37h	39h	39h	38h	39h	39h	39h
Character	9	9	7	9	9	8	9	9	9

•Response (Callback)
In the period when the command can be accepted

iii tiio poiloa wii	011 1110 001111	mana can b	o accepted						
Hexadecimal	02h	4Fh	5Ah	4Fh	3Ah	*1	*3	*5	03h
Character		0	Z	0		*2	*4	*6	
Accentability									

70	ocptability									
5	SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN			HOME
	×	×	×	×	0	×	×	0	0	×

2.71. ZOOM - INTERLOCKED [OZS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	5Ah	53h	3Ah
Character		Α	D	Z	Z	;	0	Z	S	:
Hexadecimal	*1	03h								
Character	*2									

●Parameters(*1.*2)

•		_,	
		OFF	ON
	Hexadecimal	30h	31h
	Character	0	1

●Response (Callback)

In the period when the command can be accepted

1		0.01	451	: -	E 0.1	0.41		0.01
	Hexadecimal	l 02h	l 4⊦h	5Ah	53h	3Ah	*]	03h
- 1								
	Character		\cap	7	S		*2	
	Offar a o to		0	_	U	•		

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	×	0	×	×	0	0	×

2.72. ZOOM - MODE [OZT]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	5Ah	54h	3Ah
Character		Α	D	Z	Z	;	0	Z	Т	:
Hexadecimal	*1	03h								
Character	*2									

●Parameters(*1,*2)

	INTERNAL	FULL
Hexadecimal	30h	31h
Character	0	1

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	5Ah	54h	3Ah	*1	03h
Character		0	Z	Т	:	*2	

Acceptability

	V	STANDBY	SIGNAL		V	PATTERN			HOME
SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS

●Note:

2.73. CLOCK PHASE [VCP]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	43h	50h	3Ah
Character	***************************************	Α	D	Z	Z	;	V	С	Р	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

•Parameters(*1,*2,*3,*4,*5,*6)

	_, _, .,	0, 0,							
	0			1			2		
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h
Character	0	0	0	0	0	1	0	0	2
		29			30			31	
Hexadecimal	30h	32h	39h	30h	33h	30h	30h	33h	31h
Character	0	2	9	0	3	0	0	3	1

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	43h	50h	3Ah	*1	*3	*5	03h
Character		V	С	Р	:	*2	*4	*6	

Acceptability

SECURI		ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
×	×	X	X	0	×	X	0	0	X

[·]When [ASPECT] is not set to [DEFAULT], ER401 returned.

[·]Acceptability is possible only if it is selected or RGB2 or RGB1. Otherwise, it returns the ER401.

2.74. INPUT RESOLUTION - TOTAL DOTS [VTD]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	54h	44h	3Ah
Character		А	D	Z	Ζ	;	V	Τ	D	:
Hexadecimal	*1	*3	*5	*7	03h					
Character	*2	*4	*6	*8						

■Parameters(*1.*2.*3.*4.*5.*6.*7.*8)

٦,	arameters(· 1,	$\cdot $. 0, . 0, . ,	, . 0 /					
			33	30			33	31	
	Hexadecimal	30h	33h	33h	30h	30h	33h	33h	31h
	Character	0	3	3	0	0	3	3	1
			40	94			40	95	
	Hexadecimal	34h	30h	39h	34h	34h	30h	39h	35h
	Character	4	0	9	4	4	0	9	5

● Response (Callback)

In the period when the command can be accepted

in the period with	011 1110 0011	illialia oali i	oo dooopto	ч						
Hexadecimal	02h	56h	54h	44h	3Ah	*1	*3	*5	*7	03h
Character		V	Т	D	:	*2	*4	*6	*8	
Acceptability	-	•	•	•	-	•	-	-	-	

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	×	0	×	0	0	0	×

●Note:

- ·An adjustable range changes with input signals/ input resolution.
- · When specify a value of less than total dots+30, returns the ER402.
- ·Can be adjusted only when a signal is input to the [RGB 1 IN] terminal or the [RGB 2 IN] terminal, and HV Sync VIDEO.

2.75. INPUT RESOLUTION - DISPLAY DOTS [VDD]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	44h	44h	3Ah
Character		Α	D	Z	Z	;	V	D	D	:
Hexadecimal	*1	*3	*5	*7	03h					
Character	*2	*4	*6	*8						

•Parameters(*1.*2.*3.*4.*5.*6.*7.*8)

1	al allietel S(* 1,	*Z,*J,* 4 ,	<u>~J,~U,~7,</u>	,*0)						
			30	00		301				
	Hexadecimal	30h	33h	30h	30h	30h	33h	30h	31h	
	Character	0	3	0	0	0	3	0	1	
			40	64			40	65		
	Hexadecimal	34h	30h	36h	34h	34h	30h	36h	35h	
	Character	4	0	6	4	4	0	6	5	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	44h	44h	3Ah	*1	*3	*5	*7	03h
Character	0211	V	D	D	:	*2	*4	*6	*8	0011

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	×	0	×	0	0	0	×

Enabled in the case of RGB1/RGB2

●Note:

- · An adjustable range changes with input signals/ input resolution.
- ·When specify a value of less than total dots-30, returns the ER402.

2.76. INPUT RESOLUTION - TOTAL LINES [VTL]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	54h	4Ch	3Ah
Character	***************************************	А	D	Z	Z	;	V	T	L	:
Hexadecimal	*1	*3	*5	*7	03h					
Character	*2	*4	*6	*8						

Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

		15	55		156			
Hexadecimal	30h	31h	35h	35h	30h	31h	35h	36h
Character	0	1	5	5	0	1	5	6
		20	46			20	47	
Hexadecimal	24h	30h	34h	36h	32h	30h	34h	37h

Response (Callback)

In the period when the command can be accepted

 ii tiio poilod wii	CIT LITE OOIII	iiiiaiia baii k	oc accepte	ч						
Hexadecimal	02h	56h	54h	4Ch	3Ah	*1	*3	*5	*7	03h
Character		V	Т	L	:	*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
×	×	×	×	0	×	0	0	0	×

Enabled in the case of RGB1/RGB2

●Note:

- \cdot An adjustable range changes with input signals/ input resolution. \cdot When specify a value of less than DISPLAY LINES+10, returns the ER402.

2.77. INPUT RESOLUTION - DISPLAY LINES [VDL]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	44h	4Ch	3Ah
Character		Α	D	Z	Z	;	V	D	L	:
Hexadecimal	*1	*3	*5	*7	03h					
Character	*2	*4	*6	*8						

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

	_, _, .,	0, 0, .,	• /							
		15	50		151					
Hexadecimal	30h	31h	35h	30h	30h	31h	35h	31h		
Character	0	1	5	0	0	1	5	1		
		20	36		2037					
Hexadecimal	32h	30h	33h	36h	32h	30h	33h	37h		
Character	2	0	3	6	2	0	3	7		

■Response (Callback)

In the period when the command can be accepted

in the period when the definition out be decepted										
Hexadecimal	02h	56h	44h	4Ch	3Ah	*1	*3	*5	*7	03h
Character		V	D	L	:	*2	*4	*6	*8	
Acceptability										

- 3										
	SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN			HOME
	×	×	×	×	0	×	0	0	0	×

Enabled in the case of RGB1/RGB2

- · An adjustable range changes with input signals/ input resolution.
 · When specify a value of less than DISPLAY LINES-10, returns the ER402.

2.78. CLAMP POSITION [VLT]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	4Ch	54h	3Ah
Character		Α	D	Z	Z	;	V	L	Т	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

Parameters(*1,*2,*3,*4,*5,*6)

		1		2				
Hexadecimal	30h	30h	31h	30h	30h	32h		
Character	0	0	1	0	0	2		
		254		255				
Hexadecimal	32h	35h	34h	32h	35h	35h		
Character	2	5	4	2	5	5		

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	4Ch	54h	3Ah	*1	*3	*5	03h
Character		V	L	T	:	*2	*4	*6	
Acceptability									

/ toooptability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
	×	×	×	0	×	0	0	0	×

●Note:

2.79. KEYSTONE [OKS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	4Bh	53h	3Ah
Character		Α	D	Z	Z	;	0	K	S	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

•Parameters(*1 *2 *3 *4 *5 *6)

aranneters(* 1,	^Z,^J, ^4 ,	2,*3,*4,*0,*0)								
		-127			-126			-125		
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h	
Character	0	0	0	0	0	1	0	0	2	
		+125			+126			+127		
Hexadecimal	32h	35h	32h	32h	35h	33h	32h	35h	34h	
Character	2	5	2	2	5	3	2	5	4	

[·]It is available only when RGB1 or RGB2 is selected. In other case returns the ER401.

Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	4Bh	53h	3Ah	*1	*3	*5	03h
Character		0	K	S	:	*2	*4	*6	
Accentability									

Noooptability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	0	×	0	0	×	0	0	0	×

●Note:

2.80. KEYSTONE - SUB KEYSTONE [OSK]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	53h	4Bh	3Ah
Character		Α	D	Z	Z	;	0	S	K	
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

Parameters(*1.*2.*3.*4.*5.*6)

Tarameters (* 1,	11Z,110,11 1 ,								
		-63			-62			-61	
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h
Character	0	0	0	0	0	1	0	0	2
		+61			+62			+63	
Hexadecimal	31h	32h	34h	31h	32h	35h	31h	32h	36h
Character	1	2	4	1	2	5	1	2	6

■Response (Callback)

In the period when the command can be accepted

in the period with	011 1110 001111	mana can b	o accepted						
Hexadecimal	02h	4Fh	53h	4Bh	3Ah	*1	*3	*5	03h
Character		0	S	K	:	*2	*4	*6	
Accentability									

, rocoptability									
SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	0	×	0	0	×	0	0	0	×

●Note:

- ·When [KEYSTONE] is set to "0", return the ER401. ·According to [KEYSTONE] settings, there is a case that dose not operate even if the [SUB KEYSTONE] value is changed.
- ·RZ670 is returned ER401.

2.81. KEYSTONE - LINEARITY [VLI]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	4Ch	49h	3Ah
Character		Α	D	Z	Z	;	V	L		:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

•Parameters(*1,*2,*3,*4,*5,*6)

		-127			-126		-125			
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h	
Character	0	0	0	0	0	1	0	0	2	
		+125			+126			+127		
Hexadecimal	32h	35h	32h	32h	35h	33h	32h	35h	34h	
Character	2	5	2	2	5	3	2	5	4	

0

Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	4Ch	49h	3Ah	*1	*3	*5	03h
Character		V	L		:	*2	*4	*6	

LENS

HOME

X

Acceptability PINP SECURITY STANDBY EC0 NO SHUTTER FREEZE TEST REMOTE2 STANDBY SIGNAL **PATTERN**

0

●Note:

×

·When [KEYSTONE] is set to "0", return the ER401. ·According to [KEYSTONE] settings, there is a case that dose not operate even if the [LINEARITY] value is changed.

X

0

0

0

·RZ670 is returned ER401.

0

[·]RZ670 is returned ER401.

2.82. GEOMETRY [VXX:GMMI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Ζ	;	V	Χ	Χ	
Hexadecimal	47h	4Dh	4Dh	49h	30h	3Dh	2Bh	*1	*3	*5
Character	G	М	М		0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

•Parameters(*1.*2.*3.*4.*5.*6.*7.*8.*9.*10)

an anneces of 1,	_, _, .,	0, 0, .,		- /						
			OFF				ŀ	(EYSTON	E	
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
			CURVED					PC-1		
Hexadecimal	30h	30h	30h	30h	32h	30h	30h	30h	30h	33h
Character	0	0	0	0	2	0	0	0	0	3
			PC-2					PC-3		
Hexadecimal	30h	30h	30h	30h	34h	30h	30h	30h	30h	35h
Character	0	0	0	0	4	0	0	0	0	5
		CORNE	R-CORRE	ECTION						
Hexadecimal	30h	30h	30h	31h	30h					
Character	0	0	0	1	0					

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	4Dh	49h	30h
Character		V	Χ	Χ	:	G	М	М		0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	0	×	0	0	×	0	0	0	×

●Note:

2.83. GEOMETRY - KEYSTONE - LENS THROW RATIO [VXX:GMKS0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	47h	4Dh	4Bh	53h	30h	3Dh	2Bh	*1	*3	*5
Character	G	М	K	S	0	=	+	*2	*4	*6
Hexadecimal	*7	03h								
Character	*8									

● Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

aramotoro(· r,	- 2, - 0, - 1, - 0,	10,17,107								
		0	.7			0	.8			
Hexadecimal	30h	30h	2Eh	37h	30h	30h	2Eh	38h		
Character	0	0		7	0	0	•	8		
		16	5.4		16.5					
Hexadecimal	31h	36h	2Eh	34h	31h	36h	2Eh	35h		
Character	1	6		4	1	6	•	5		

●Response (Callback)

In the period when the command can be accepted

 ii tiio poiloa wiii	CII LIIC OOI	ililialia bai	i be accep	Jica						
Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	4Bh	53h	30h
Character		V	Χ	Χ	:	G	М	K	S	0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	03h			
Character	=	+	*2	*4	*6	*8				

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	0	×	0	0	×	0	0	0	×

- ·Other than RZ670, ER401 is returned.
- \cdot Character that can be specified, only numbers and period. \cdot Will be set to 0.7 to 16.5 in 0.1 increments.

[·]Other than RZ670 model, ER401 is returned.

2.84. GEOMETRY - KEYSTONE - VERTICAL BALANCE [VXX:GMKI4]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	47h	4Dh	4Bh	49h	34h	3Dh	*1	*3	*5	*7
Character	G	М	K		4	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	↓1 ∩	±10		Ī						

1 41141114414	_, _, .	, ,, ,,	., ., .,	,	– /							
			-(30					- !	59		
Hexadecimal	2Dh	30h	30h	30h	36h	30h	2Dh	30h	30h	30h	35h	39h
Character	_	0	0	0	6	0	_	0	0	0	5	9
			+{	59					+(30		
Hexadecimal	2Bh	30h	30h	30h	35h	39h	2Bh	30h	30h	30h	36h	30h
Character	+	0	0	0	5	9	+	0	0	0	6	0

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	4Bh	49h	34h
Character		V	Χ	Χ	:	G	М	K		4
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
×	0	×	0	0	×	0	0	0	×

●Note:

2.85. GEOMETRY - KEYSTONE - HORIZONTAL BALANCE [VXX:GMKI7]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	47h	4Dh	4Bh	49h	37h	3Dh	*1	*3	*5	*7
Character	G	М	K		7	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

•Parameters(*1.*2.*3.*4.*5.*6.*7.*8.*9.*10.*11.*12)

- 1	arameters (** 1,	1.2,1.0,1.4	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	7,40,40,	. 10, . 11,	, '' 2 /							
				-(30					- 2	29		
	Hexadecimal	2Dh	30h	30h	30h	33h	30h	2Dh	30h	30h	30h	32h	39h
	Character	_	0	0	0	3	0	_	0	0	0	2	9
				+ /	29					+(30		
	Hexadecimal	2Bh	30h	30h	30h	32h	39h	2Bh	30h	30h	30h	33h	30h
	Character	+	0	0	0	2	9	+	0	0	0	3	0

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	4Bh	49h	37h
Character		V	Χ	Χ	:	G	М	K		7
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	-	*2	*4	*6	*8	*10	*12			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	0	×	0	0	×	0	0	0	×

●Note:

2.86. GEOMETRY - KEYSTONE - VERTICAL KEYSTONE [VXX:GMKS8]

					-		-			
Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Х	:
Hexadecimal	47h	4Dh	4Bh	53h	38h	3Dh	*1	*3	*5	*7
Character	G	М	K	S	8	=	*2	*4	*6	*8
Hexadecimal	*9	03h								
O1 .	. 10		I							

Character *10 ●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

aramotoro(1,	-, -, -,	-, -, -,	-, -, -,							
			-40.0			-38.8				
Hexadecimal	2Dh	34h	30h	2Eh	30h	2Dh	33h	38h	2Eh	38h
Character	-	4	0	•	0	_	3	8		8
			-9.8					+00.0		
Hexadecimal	2Dh	30h	39h	2Eh	38h	2Bh	30h	30h	2Eh	30h
Character	-	0	9		8	+	0	0		0

[·]Other than RZ670, ER401 is returned.

[·]Other than RZ670, ER401 is returned.

			+38.8			+40.0					
Hexadecimal	2Bh	33h	38h	2Eh	38h	2Bh	34h	30h	2Eh	30h	
Character	+	3	8		8	+	4	0		0	

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	4Bh	53h	38h
Character		V	Χ	Χ	:	G	М	K	S	8
Hexadecimal	3Dh	*1	*3	*5	*7	*9	03h			
Character	=	*2	*4	*6	*8	*10				

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	0	×	0	0	×	0	0	0	×

●Note:

- ·Other than RZ670, ER401 is returned.
- ·Character that can be specified, only numbers and period.
- · Will be set to -40.0 to +40.0 in 0.2 increments. After activation: -45.0 to +45.0 / 0.2 step.

2.87. GEOMETRY - KEYSTONE - HORIZONTAL KEYSTONE [VXX:GMKS9]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Ζ	Z	;	V	Χ	Χ	:
Hexadecimal	47h	4Dh	4Bh	53h	39h	3Dh	*1	*3	*5	*7
Character	G	М	K	S	9	=	*2	*4	*6	*8
Hexadecimal	*9	03h								
Character	*10									

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

didifictor o(· i, ·	2, 0, 1,	0,:0,:,:	0,10,110)							
			-15.0					-14.8		
Hexadecimal	2Dh	31h	35h	2Eh	30h	2Dh	31h	34h	2Eh	38h
Character	_	1	5		0	-	1	4		8
			-9.8					+00.0		
Hexadecimal	2Dh	30h	39h	2Eh	38h	2Bh	30h	30h	2Eh	30h
Character	-	0	9		8	+	0	0		0
			+14.8					+15.0		
Hexadecimal	2Bh	31h	34h	2Eh	38h	2Bh	31H	35H	2Eh	30h
Character	+	1	4		8	+	1	5		0

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	4Bh	53h	39h
Character		V	Χ	Χ	:	G	М	K	S	9
Hexadecimal	3Dh	*1	*3	*5	*7	*9	03h			
Character	Ш	*2	*4	*6	*8	*10				

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	0	×	0	0	×	0	0	0	×

●Note:

- $\cdot \text{Other}$ than RZ670, ER401 is returned.
- ·Character that can be specified, only numbers and period.
- ·Will be set to -15.0 to +15.0 in 0.2 increments. After activation: -40.0 to +40.0 / 0.2 step.

2.88. GEOMETRY - CURVED - LENS THROW RATIO [VXX:GMCS0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	÷
Hexadecimal	47h	4Dh	43h	53h	30h	3Dh	2Bh	*1	*3	*5
Character	G	М	С	S	0	=	+	*2	*4	*6
Hexadecimal	*7	03h								
Character	* O		1							

arameters (** 1,*	12,10,14,10,									
		0	.7			0	.8			
Hexadecimal	30h	30h	2Eh	37h	30h	30h	2Eh	38h		
Character	0	0		7	0	0		8		
		16	6.4		16.5					
Hexadecimal	31h	36h	2Eh	34h	31h	36h	2Eh	35h		
Character	1	6		4	1	6		5		

●Response (Callback)

In the period when the command can be accepted

iii tile period wii	en the cor	IIIIIaiiu Gai	ine accel	Jieu						
Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	43h	53h	30h
Character		V	Χ	Χ	:	G	М	С	S	0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	03h			
Character	=	+	*2	*4	*6	*8				

Acceptability

	SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN			HOME
ſ	×	0	×	0	0	×	0	0	0	×

●Note:

- ·Other than RZ670, ER401 is returned.
- ·Character that can be specified, only numbers and period.
- ·Will be set to 0.7 to 16.5 in 0.1 increments.

2.89. GEOMETRY - CURVED - VERTICAL ARC [VXX:GMCI3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	X	Χ	:
Hexadecimal	47h	4Dh	43h	49h	33h	3Dh	*1	*3	*5	*7
Character	G	М	С		3	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

r aramote	amotor 5(+1,+2,+5,+1,+5,+5,+1,+15,+12)												
				-(50					- 4	49		
Hexade	ecimal	2Dh	30h	30h	30h	35h	30h	2Dh	30h	30h	30h	34h	39h
Chara	cter	_	0	0	0	5	0	_	0	0	0	4	9
				+4	49					+ {	50		
Hexade	ecimal	2Bh	30h	30h	30h	34h	39h	2Bh	30h	30h	30h	35h	30h
Chara	cter	+	0	0	0	4	9	+	0	0	0	5	0

• Response (Callback)

In the period when the command can be accepted

in the period with	011 1110 001	ililialia cai	. 20 4000	0104						
Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	43h	49h	33h
Character		V	Χ	Χ	:	G	М	С		3
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	0	×	0	0	×	0	0	0	×

●Note:

- ·Other than RZ670, ER401 is returned.
- ·Will be set to -50 to +50, After activation : -100 to +100.

2.90. GEOMETRY - CURVED - HORIZONTAL ARC [VXX:GMCI7]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	
Hexadecimal	47h	4Dh	43h	49h	37h	3Dh	*1	*3	*5	*7
Character	G	М	С		7	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

			-{	50					- 4	19		
Hexadecimal	2Dh	30h	30h	30h	35h	30h	2Dh	30h	30h	30h	34h	39h
Character	_	0	0	0	5	0	_	0	0	0	4	9
			+4	19					+ (50		
Hexadecimal	2Bh	30h	30h	30h	34h	39h	2Bh	30h	30h	30h	35h	30h
Character	+	0	0	0	4	9	+	0	0	0	5	0

■Response (Callback)

In the period when the command can be accepted

111 4110 p 01110 di 1111	011 0110 001		1 10 0 01 0 0 0	0 0 0 0						
Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	43h	49h	37h
Character		V	Χ	Χ	:	G	М	С		7
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12			

Acceptability

, 1000p tonomic)									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	0	×	0	0	×	0	0	0	×

- Other than RZ670, ER401 is returned.
- ·Will be set to -50 to +50, After activation : -100 to +100.

2.91. GEOMETRY - CURVED - VERTICAL BALANCE [VXX:GMCl2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Ζ	;	V	Χ	Χ	:
Hexadecimal	47h	4Dh	43h	49h	32h	3Dh	*1	*3	*5	*7
Character	G	М	С		2	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	ψ1 Λ	±10		Ī						

Character *10 *12 ●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

ri didiliotolo(· i,													
			-(30					- (59			
Hexadecimal	2Dh	30h	30h	30h	36h	30h	2Dh	30h	30h	30h	35h	39h	
Character	_	0	0	0	6	0	_	0	0	0	5	9	
			+{	59					+(30			
Hexadecimal	2Bh	30h	30h	30h	35h	39h	2Bh	30h	30h	30h	36h	30h	
Character	+	0	0	0	5	9	+	0	0	0	6	0	

●Response (Callback)

In the period when the command can be accepted

	Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	43h	49h	32h
ĺ	Character		V	Χ	Χ	:	G	М	С		2
	Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
١	Character	=	*2	*4	*6	*8	*10	*12			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	0	×	0	0	×	0	0	0	×

●Note:

2.92. GEOMETRY - CURVED - HORIZONTAL BALANCE [VXX:GMCI6]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	47h	4Dh	43h	49h	36h	3Dh	*1	*3	*5	*7
Character	G	М	С	I	6	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Charastar	1 ^	10								

Character *10 *12 ●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

	, ,	, ,, ,,	., ., .,		, ,							
			-3	30					- 2	29		
Hexadecimal	2Dh	30h	30h	30h	33h	30h	2Dh	30h	30h	30h	32h	39h
Character	_	0	0	0	3	0	_	0	0	0	2	9
			+2	29					+(30		
Hexadecimal	2Bh	30h	30h	30h	32h	39h	2Bh	30h	30h	30h	33h	30h
Character	+	0	0	0	2	9	+	0	0	0	3	0

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	43h	49h	36h
Character		V	Χ	Χ	:	G	М	С		6
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
×	\bigcirc	×	\cap	\cap	X	\cap	\cap	\cap	×

[·]Other than RZ670, ER401 is returned.

[·]Other than RZ670, ER401 is returned.

2.93. GEOMETRY - CURVED - VERTICAL KEYSTONE [VXX:GMCS8]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah	47h
Character		Α	D	Z	Z	;	V	Χ	Χ	:	G
Hexadecimal	4Dh	43h	53h	38h	3Dh	*1	*3	*5	*7	*9	03h
Character	М	С	S	8	=	*2	*4	*6	*8	*10	

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			-40.0					-38.8		
Hexadecimal	2Dh	34h	30h	2Eh	30h	2Dh	33h	38h	2Eh	38h
Character	-	4	0		0	-	3	8		8
			-9.8					+00.0		
Hexadecimal	2Dh	30h	39h	2Eh	38h	2Bh	30h	30h	2Eh	30h
Character	-	0	9		8	+	0	0		0
			+38.8					+40.0		
Hexadecimal	2Bh	33h	38h	2Eh	38h	2Bh	34h	30h	2Eh	30h
Character	+	3	8		8	+	4	0		0

●Response (Callback)

In the period when the command can be accepted

	Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	43h	53h	38h
ı	Character		V	Χ	Χ	:	G	М	С	S	8
	Hexadecimal	3Dh	*1	*3	*5	*7	*9	03h			
ı	Character	=	*2	*4	*6	*8	*10				

Acceptability

	SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN			HOME
Ī	×	0	×	0	0	×	0	0	0	×

●Note:

- ·Other than RZ670, ER401 is returned.
- ·Character that can be specified, only numbers and period.
- ·Will be set to -40.0 to +40.0 in 0.2 increments. After activation: -45.0 to +45.0 / 0.2 step.

2.94. GEOMETRY - CURVED - HORIZONTAL KEYSTONE [VXX:GMCS9]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah	47h
Character		Α	D	Z	Z	;	V	Χ	Χ	:	G
Hexadecimal	4Dh	43h	53h	39h	3Dh	*1	*3	*5	*7	*9	03h
Character	М	С	S	9	=	*2	*4	*6	*8	*10	

◆Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			-15.0					-14.8		
Hexadecimal	2Dh	31h	35h	2Eh	30h	2Dh	31h	34h	2Eh	38h
Character	-	1	5		0	-	1	4		8
			-9.8					+0.0		
Hexadecimal	2Dh	30h	39h	2Eh	38h	2Bh	30h	30h	2Eh	30h
Character	_	0	9		8	+	0	0		0
			+14.8					+15.0		
Hexadecimal	2Bh	33h	38h	2Eh	38h	2Bh	31h	35h	2Eh	30h
Character	+	1	4	•	8	+	1	5	•	0

●Response (Callback)

In the period when the command can be accepted

iii tile period wir	CII LIIC COI	IIIIIaiiu Gai	ine accel	Jieu						
Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	43h	53h	39h
Character		V	Χ	Χ	:	G	М	С	S	9
Hexadecimal	3Dh	*1	*3	*5	*7	*9	03h			
Character	=	*2	*4	*6	*8	*10				

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	0	×	0	0	×	0	0	0	×

- ·Other than RZ670, ER401 is returned.
- ·Character that can be specified, only numbers and period.
- \cdot Will be set to -15.0 to +15.0 in 0.2 increments. After activation : -40.0 to +40.0 / 0.2 step.

2.95. GEOMETRY - CURVED - MAINTAIN ASPECT RATIO [VXX:GMCIA]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	47h	4Dh	43h	49h	41h	3Dh	2Bh	*1	*3	*5
Character	G	М	С		Α	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	ΨQ	± 1∩		1						

Character | *8 | *10 | ●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

arannotoro(· r, ·	2, 0, 1	, , , .	,,,,,,,	, 10)						
			OFF					ON		
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	43h	49h	41h
Character		V	Χ	Χ	:	G	М	С		Α
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
×	0	×	0	0	×	0	0	0	×

●Note:

2.96. GEOMETRY - CORNER CORRECTION - UPPER LEFT (V) [VXX:GMFI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	47h	4Dh	46h	49h	31h	3Dh	*1	*3	*5	*7
Character	G	М	F		1	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

Character | *10 | *12 | ●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

			+	0						00		
Hexadecimal	2Bh	30h	30h	30h	30h	30h	2Bh	30h	30h	33h	30h	30h
Character	+	0	0	0	0	0	+	0	0	3	0	0

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	46h	49h	31h
Character		V	Χ	Χ	:	G	М	F		1
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	-	*2	*4	*6	*8	*10	*12			

Acceptability

Ī	SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN			HOME
ĺ	×	0	×	0	0	×	0	0	0	×

●Note:

2.97. GEOMETRY - CORNER CORRECTION - UPPER RIGHT (V) [VXX:GMFI2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	47h	4Dh	46h	49h	32h	3Dh	*1	*3	*5	*7
Character	G	М	F		2	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

•	an annotation ()	_, _, .	, ,, ,,	., ., .,	,	– /							
				+	0					+3	00		
	Hexadecimal	2Bh	30h	30h	30h	30h	30h	2Bh	30h	30h	33h	30h	30h
	Character	+	0	0	0	0	0	+	0	0	3	0	0

●Response (Callback)

In the period when the command can be accepted

iii tile period wir	cii tiie coi	IIIIIaiiu Gai	ine accel	picu						
Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	46h	49h	31h
Character		V	Χ	Χ	:	G	М	F		2
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12			

[·]Other than RZ670, ER401 is returned.

[·]Other than RZ670, ER401 is returned.

Acceptability

- 1	to o o p conomic)									
	SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN			HOME
	×	0	×	0	0	×	0	0	0	×

●Note:

2.98. GEOMETRY - CORNER CORRECTION - LOWER LEFT (V) [VXX:GMFI3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	47h	4Dh	46h	49h	33h	3Dh	*1	*3	*5	*7
Character	G	М	F		3	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11.*12)

٠,	aramotoro(· r,	. 2, . 0, . 1	, . 0, . 0, .	7, . 0, . 0,									
				-3	00					+	0		
	Hexadecimal	2Dh	30h	30h	30h	30h	30h	2Bh	30h	30h	30h	30h	30h
	Character	_	0	0	0	0	0	+	0	0	0	0	0

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	46h	49h	33h
Character		V	Χ	Χ	:	G	М	F		3
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	0	×	0	0	×	0	0	0	×

●Note:

2.99. GEOMETRY - CORNER CORRECTION - LOWER RIGHT (V) [VXX:GMFI4]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	47h	4Dh	46h	49h	34h	3Dh	*1	*3	*5	*7
Character	G	М	F		4	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	* 1∩	±12		Ī						

Character | *10 | *12 | ●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

	-, -, -	, -, -,	., -, -,	,	– ,							
			-3	00					+	0		
Hexadecimal	2Dh	30h	30h	33h	30h	30h	2Bh	30h	30h	30h	30h	30h
Character	_	0	0	3	0	0	+	0	0	0	0	0

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	46h	49h	34h
Character		V	Χ	Χ	:	G	М	F		4
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	0	×	0	0	×	0	0	0	×

●Note:

2.100. GEOMETRY - CORNER CORRECTION - LINEARITY (V) [VXX:GMFI5]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	47h	4Dh	46h	49h	35h	3Dh	*1	*3	*5	*7
Character	G	М	F		5	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

٠	aramotoro(· r,	2, 0, 1	, , , .	7,10,10,	10, 11	, - 1 = /							
				-1	27						28		
	Hexadecimal	2Dh	30h	30h	31h	32h	37h	2Bh	30h	30h	31h	32h	37h
	Character	_	0	0	1	2	7	+	0	0	1	2	7

[·]Other than RZ670, ER401 is returned.

[·]Other than RZ670, ER401 is returned.

[·]Other than RZ670, ER401 is returned.

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	46h	49h	35h
Character		V	Χ	Χ	:	G	М	F		5
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12			

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	0	×	0	0	×	0	0	0	×

●Note:

2.101. GEOMETRY - CORNER CORRECTION - UPPER LEFT (H) [VXX:GMFI6]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	47h	4Dh	46h	49h	36h	3Dh	*1	*3	*5	*7
Character	G	М	F		6	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

- 1	arameters(· r,	$\cdot $, . 0, . 0, .	7,.0,.0,	. 10, . 11,	, ' 2 /							
				+	0		+480						
	Hexadecimal	2Bh	30h	30h	30h	30h	30h	2Bh	30h	30h	34h	38h	30h
	Character	+	0	0	0	0	0	+	0	0	4	8	0

Response (Callback)
 In the period when the command can be accepted.

 ii tiio poilod wii	CII LIIC OOI	ililialia oai	i be doce	Jica						
Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	46h	49h	36h
Character		V	Χ	Χ	:	G	М	F		6
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12			

011011010101									
Acceptability	1								
SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	P IN P	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	0	×	0	Ō	×	Ō	0	Ō	×

●Note:

2.102. GEOMETRY - CORNER CORRECTION - UPPER RIGHT (H) [VXX:GMFI7]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	47h	4Dh	46h	49h	37h	3Dh	*1	*3	*5	*7
Character	G	М	F		7	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

				80					+	0		
Hexadecimal	2Dh	30h	30h	34h	38h	30h	2Bh	30h	30h	30h	30h	30h
Character	_	0	0	4	8	0	+	0	0	0	0	0

●Response (Callback)

In the period when the command can be accepted

- 1	ii tiic period wii	the period when the command can be decepted												
ſ	Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	46h	49h	37h			
ĺ	Character		V	Χ	Χ	:	G	М	F		7			
ĺ	Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h					
ľ	Character	=	*2	*4	*6	*8	*10	*12						

Acceptability SECURITY STANDBY EC0 NO SHUTTER FREEZE TEST REMOTE2 PINP LENS STANDBY SIGNAL PATTERN HOME

[·]Other than RZ670, ER401 is returned.

[·]Other than RZ670, ER401 is returned.

[·]Other than RZ670, ER401 is returned.

2.103. GEOMETRY - CORNER CORRECTION - LOWER LEFT (H) [VXX:GMFI8]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Ζ	;	V	Χ	Χ	÷
Hexadecimal	47h	4Dh	46h	49h	38h	3Dh	*1	*3	*5	*7
Character	G	М	F		8	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

٠,	aramotoro(· r,	. 2, . 0, . 1	, . 0, . 0, .	7,.0,.0,	. 10, . 11,	. 12/							
				+	0				+4	80			
	Hexadecimal	2Bh	30h	30h	30h	30h	30h	2Bh	30h	30h	34h	38h	30h
	Character	+	0	0	0	0	0	+	0	0	4	8	0

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	46h	49h	38h
Character		V	Χ	Χ	:	G	М	F		8
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
×	0	×	0	0	×	0	0	0	×

●Note:

2.104. GEOMETRY - CORNER CORRECTION - LOWER RIGHT (H) [VXX:GMFI9]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	47h	4Dh	46h	49h	39h	3Dh	*1	*3	*5	*7
Character	G	М	F		9	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12		Ī						

Character | *10 | *12 | ●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

			-4	80			+0					
Hexadecimal	2Dh	30h	30h	34h	38h	30h	2Bh	30h	30h	30h	30h	30h
Character	_	0	0	4	8	0	+	0	0	0	0	0

•Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	46h	49h	39h
Character		V	Χ	Χ	:	G	М	F		9
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	0	×	0	0	×	0	0	0	×

●Note:

2.105. GEOMETRY - CORNER CORRECTION - LINEARITY (H) [VXX:GMFIA]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	47h	4Dh	46h	49h	38h	3Dh	*1	*3	*5	*7
Character	G	М	F		8	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Obarastar	1 ()	J-10								

Character *10 *12 ●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

'	didiffictor 5(· i,	$\cdot $, . 0, . 0, .	7,.0,.0,	. 10, . 11	, ' _ /							
				- 1	27		+127						
	Hexadecimal	2Dh	30h	30h	31h	32h	37h	2Bh	30h	30h	31h	32h	37h
	Character	_	0	0	1	2	7	+	0	0	1	2	7

• Response (Callback)

In the period when the command can be accepted

- 1	n the period wh	en the cor	nmanu cai	n be accep	pteu						
	Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	46h	49h	41h
ı	Character		V	Χ	Χ	:	G	М	F		Α
	Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
ı	Character	=	*2	*4	*6	*8	*10	*12			

[·]Other than RZ670, ER401 is returned.

[·]Other than RZ670, ER401 is returned.

Acceptability

- 1	to o o p conomic)									
	SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN			HOME
	×	0	×	0	0	×	0	0	0	×

●Note:

2.106. DISPLAY LANGUAGE [OLG]

ſ	Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	4Ch	47h	3Ah
Ī	Character		Α	D	Z	Z	;	0	L	G	:
ſ	Hexadecimal	*1	*3	*5	03h						
Γ	Character	*2	*4	*6							

Parameters(*1 *2 *3 *4 *5 *6)

arameters(* 1,*	^2,^3,^4,1	`0,↑0)							
		English			German			French	
Hexadecimal	45h	4Eh	47h	44h	45h	55h	46h	52h	41h
Character	Е	N	G	D	Е	U	F	R	Α
		Spanish			Italian			Portuguese	,
Hexadecimal	45h	53h	50h	49h	54h	4Ch	50h	4Fh	52h
Character	Е	S	Р		Т	L	Р	0	R
		Japanese			Chinese			Russian	•
Hexadecimal	4Ah	50h	4Eh	43h	48h	49h	52h	55h	53h
Character	J	Р	N	С	Н		R	U	S
		Korean					•	•	
Hexadecimal	4Bh	4Fh	52h						
Charastar	1/	\cap	D						

Character k

Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	4Ch	47h	3Ah	*1	*3	*5	03h
Character		0	L	G	:	*2	*4	*6	
Acceptability									

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	0	×	0	0	×	0	0	0	×

2.107. SYSTEM SELECTOR [ORF]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	52h	46h	3Ah	*1	03h
Character		Α	D	Ζ	Ζ	;	0	R	F	:	*2	

●Parameters(*1,*2)

·RGB(VGA/480P)

		VGA60	480P(YC _B C _{R)}	480pRGB
	Hexadecimal	30h	31h	33h
	Character	0	1	3
_				

·RGB(Other)/DVI

	RGB	YP_BP_R
Hexadecimal	30h	31h
Character	0	1

·HDMI/DIGITAL LINK

	RGB	YP _B P _R	AUTO
Hexadecimal	30h	31h	32h
Character	0	1	2

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	52h	46h	3Ah	*1	03h
Character		0	R	F	:	*2	

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	×	0	×	0	0	0	×

[·]Other than RZ670, ER401 is returned.

2.108. SYSTEM SELECTOR - SDI [VSD]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	53h	44h	3Ah
Character		Α	D	Z	Ζ	;	V	S	D	:
Hexadecimal	*1	*3	03h							
Character	*2	*4								

●Parameters(*1,*2,*3,*4)

aramotoro(· 1,	_, _, .,						
	AU	TO	48	30i	57	76i	
Hexadecimal	3	Oh	3	1h	33	3h	
Character	()		1	3		
	1080)/60i	1035	5/60i	720/60p		
Hexadecimal	3.	4h	3	5h	36h		
Character	4	4	,	5	6		
	1080	1/24p	1080	0/50i	1080	/30p	
Hexadecimal	3	7h	3	8h	39h		
Character	•	7	3	8	9		
	1080	/25p	1080/24sF		720,	/50p	
Hexadecimal	31h	30h	31h	31h	31h	32h	
Character	1	0	1	1	1	2	
	1080/50	Op YpbPr	1080/6	Op YpbPr	1080/2	4p RGB	
Hexadecimal	31h	35h	31h	36h	32h	31h	
Character	1	5	1	6	2	1	
	1080/2	4sF RGB	1080/2	25p RGB	1080/3	Op RGB	
Hexadecimal	32h	32h	32h	33h	32h	34h	
Character	2	2	2	3	2	4	
	1080/	50i RGB	1080/6	60i RGB		•	
Hexadecimal	32h	35h	32h	36h			
Character	2	5	2	6			

Response (Callback)
 In the period when the command can be accepted

Hexadecimal	02h	56h	53h	44h	3Ah	*1	*3	03h
Character		V	S	D	:	*2	*4	

Accep [*]		

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

●Note:

2.109. BLANKING - UPPER [DBU]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	44h	42h	55h	3Ah
Character		Α	D	Z	Z	;	D	В	U	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

◆Parameters(*1,*2,*3,*4,*5,*6)

		U			į.			2	
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h
Character	0	0	0	0	0	1	0	0	2
PT-RZ670									
		597		598				599	
Hexadecimal	35h	39h	37h	35h	39h	38h	35h	39h	39h
Character	5	9	7	5	9	8	5	9	9
PT-RW630									
		396		397				398	
Hexadecimal	33h	39h	36h	33h	39h	37h	33h	39h	38h
Character	3	9	6	3	9	7	3	9	8
PT-FRX70C									
		381		382			383		
Hexadecimal	33h	38h	31h	33h	38h	32h	33h	38h	33h
Character	3	8	1	3	8	2	3	8	3

●Note:

•From the input signal and aspect, zoom setting conditions, the maximum value will change.
•Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	44h	42h	55h	3Ah	*1	*3	*5	03h
Character		D	В	J		*2	*4	*6	

Acceptability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	×	0	×	0	0	0	×

[·]Other than RZ670, ER401 is returned.

2.110. BLANKING - LOWER [DBB]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	44h	42h	42h	3Ah
Character		Α	D	Z	Z	;	D	В	В	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

•Parameters(*1.*2.*3,*4,*5,*6)

	12,10,117,	110,110)							
		0			1			2	
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h
Character	0	0	0	0	0	1	0	0	2
PT-RZ670									
		597			598			599	
Hexadecimal	35h	39h	37h	35h	39h	38h	35h	39h	39h
Character	5	9	7	5	9	8	5	9	9
PT-RW630									
		396			397			398	
Hexadecimal	33h	39h	36h	33h	39h	37h	33h	39h	38h
Character	3	9	6	3	9	7	3	9	8
PT-FRX70C									
		381			382			383	
Hexadecimal	33h	38h	31h	33h	38h	32h	33h	38h	33h
Character	3	8	1	3	8	2	3	8	2

●Note:

·From the input signal and aspect, zoom setting conditions, the maximum value will change.

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	44h	42h	42h	3Ah	*1	*3	*5	03h
Character		D	В	В	:	*2	*4	*6	
Acceptability		•	•	•				•	

′	Toocptability									
ĺ	SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN			HOME
ſ	×	×	×	×	0	×	0	0	0	×

2.111. BLANKING - RIGHT [DBR]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	44h	42h	52h	3Ah
Character		Α	D	Ζ	Z	;	D	В	R	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

•Parameters(*1 *2 *3 *4 *5 *6)

Parameters(* 1,2	*Z,*3,*4,	*5,*6 <i>)</i>							
		0			1			2	
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h
Character	0	0	0	0	0	1	0	0	2
PT-RZ670									
		957			958			959	
Hexadecimal	39h	35h	37h	39h	35h	38h	39h	35h	39h
Character	9	5	7	9	5	8	9	5	9
PT-RW630									
		637			638			639	
Hexadecimal	36h	33h	37h	36h	33h	38h	36h	33h	39h
Character	6	3	7	6	3	8	6	3	9
PT-FRX70C									
		509			510			511	
Hexadecimal	35h	30h	39h	35h	31h	30h	35h	31h	31h
Character	5	0	9	5	1	0	5	1	1

●Note:

•From the input signal and aspect, zoom setting conditions, the maximum value will change.
•Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	44h	42h	52h	3Ah	*1	*3	*5	03h
Character		D	В	R	:	*2	*4	*6	
Acceptability									

/	Acceptability									
ſ	SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN			HOME
	×	×	×	×	0	×	0	0	0	×

2.112. BLANKING - LEFT [DBL]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	44h	42h	4Ch	3Ah
Character		Α	D	Z	Z	;	D	В	L	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

arameters(* i ,*	۴2,*3,*4,	*5,*6 <i>)</i>							
		0			1			2	
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h
Character	0	0	0	0	0	1	0	0	2
PT-RZ670									
		957			958			959	
Hexadecimal	39h	35h	37h	39h	35h	38h	39h	35h	39h
Character	9	5	7	9	5	8	9	5	9
PT-RW630			•	•		•	•	•	
		637			638			639	
Hexadecimal	36h	33h	37h	36h	33h	38h	36h	33h	39h
Character	6	3	7	6	3	8	6	3	9
PT-FRX70C		•	•	•		•	•	•	
		509			510			511	
Hexadecimal	35h	30h	39h	35h	31h	30h	35h	31h	31h

●Note:

Character

In the period when the command can be accepted

Hexadecimal	44h	42h	4Ch	3Ah	*1	*3	*5	03h
Character	D	В	L	:	*2	*4	*6	
Acceptability								

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	×	0	×	0	0	0	×

2.113. CUSTOM MASKING [VXX:MSKI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	4Dh	53h	4Bh	49h	31h	3Dh	2Bh	*1	*3	*5
Character	М	S	K		1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			OFF					PC-1		
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
			PC-2					PC-3		
Hexadecimal	30h	30h	30h	30h	32h	30h	30h	30h	30h	33h
Character	0	0	0	0	2	0	0	0	0	3

●Response (Callback)

In the period when the command can be accepted

and parties at 111				p						
Hexadecimal	02h	56h	58h	58h	3Ah	4Dh	53h	4Bh	49h	31h
Character		V	Χ	Χ	:	М	S	K		1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

 $[\]bullet \text{From the input signal and aspect, zoom setting conditions, the maximum value will change.} \\ \bullet \text{Response (Callback)}$

Other than RZ670, ER401 is returned. Returns the ER401 if it is not activation.

2.114. FRAME RESPONSE [VXX:FDYI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Ζ	;	V	Χ	Χ	:
Hexadecimal	46h	44h	59h	49h	30h	3Dh	2Bh	*1	*3	*5
Character	F	D	Y		0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

●Parameters(*1.*2.*3.*4.*5.*6.*7.*8.*9.*10)

•	aramotoro(· i,	_, , .	.,	,, , , , ,	, ,	• /										
			١	IORMA	L				FAST					FIXED		
	Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	30h	30h	30h	30h	35h
	Character	0	0	0	0	0	0	0	0	0	1	0	0	0	0	5

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	46h	44h	59h	49h	30h
Character		V	Χ	Χ	:	F	D	Υ		0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
×	×	×	×	0	×	0	0	×	×

2.115. RASTER POSITION - HORIZONTAL [VRH]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	52h	48h	3Ah
Character		Α	D	Ζ	Z	;	V	R	Н	:
Hexadecimal	*1	*3	*5	*7	03h					
Character	*2	*4	*6	*8						

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

		-20	048			-20)47	
Hexadecimal	32h	39h	35h	32h	32h	39h	35h	33h
Character	2	9	5	2	2	9	5	3
		+2(046			+2()47	
Hexadecimal	37h	30h	34h	36h	37h	30h	34h	37h
Character	7	0	4	6	7	0	4	7

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	52h	48h	3Ah	*1	*3	*5	03h
Character		V	R	Н	:	*2	*4	*6	

Acceptability

SECURI	Y STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	×	0	×	0	0	0	×

[●]Note:

2.116. RASTER POSITION - VERTICAL [VRV]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	52h	56h	3Ah
Character		Α	D	Z	Z	;	V	R	V	:
Hexadecimal	*1	*3	*5	*7	03h					
Character	*2	*4	*6	*8		1				

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

	,	-, -, -,	-, -, -	, -,							
			-20	048			-20)47			
Hexadecin	nal	32h	39h	35h	32h	32h	39h	35h	33h		
Characte	r	2	9	5	2	2	9	5	3		
			+20	046		+2047					
Hexadecin	nal	37h	30h	34h	36h	37h	30h	34h	37h		
Characte	r	7	0	4	6	7	0	4	7		

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	52h	56h	3Ah	*1	*3	*5	03h
Character		V	R	V		*2	*4	*6	

Acceptability

7 toocptability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	×	0	×	0	0	0	×

 $[\]cdot \text{From the input signal and aspect, zoom setting conditions, the maximum value will change.} \\$

[·]From the input signal and aspect, zoom setting conditions, the maximum value will change.

2.117. EDGE BLENDING [VXX:EDBI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Ζ	;	V	Χ	Χ	:
Hexadecimal	45h	44h	42h	49h	30h	3Dh	2Bh	*1	*3	*5
Character	E	D	В		0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			OFF					ON					USER		
Hexadecimal	30h	31h	30h	30h	30h	30h	32h								
Character	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2

●Response (Callback)

In the period when the command can be accepted

111 4110 p 01110 01 1111	011 0110 001		1 10 0 01 0 0 0							
Hexadecimal	02h	56h	58h	58h	3Ah	45h	44h	42h	49h	30h
Character		V	Χ	Χ	:	Е	D	В		0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.118. EDGE BLENDING — UPPER ON/OFF [VGU]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	47h	55h	3Ah
Character		Α	D	Ζ	Z	;	V	G	U	:
Hexadecimal	*1	03h								
Character	*2									

●Parameters(*1,*2)

	OFF	ON
Hexadecimal	30h	31h
Character	0	1

●Response (Callback)

In the period when the command can be accepted

٠,	11 2110 0 0110 01 1111	011 0110 00111	111611161 6 6111 16	0.000000				
	Hexadecimal	02h	56h	47h	55h	3Ah	*1	03h
	Character		V	G	J	:	*2	

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.119. EDGE BLENDING - LOWER ON/OFF [VGB]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	47h	42h	3Ah
Character		Α	D	Z	Z	;	V	G	В	
Hexadecimal	*1	03h								
Character	*2									

●Parameters(*1,*2)

	OFF	ON
Hexadecimal	30h	31h
Character	0	1

●Response (Callback)

In the period when the command can be accepted

	i dire periodi iiri	011 0110 00111	111611161 6 6111 16	0 00000000				
I	Hexadecimal	02h	56h	47h	42h	3Ah	*1	03h
ľ	Character		V	G	В	:	*2	

Acceptability

, rooop tability									
SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.120. EDGE BLENDING — LEFT ON/OFF [VGL]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	47h	4Ch	3Ah
Character	***************************************	Α	D	Z	Z	;	V	G	L	:
Hexadecimal	*1	03h								
Character	*2									

●Parameters(*1,*2)

i ai ailictoi s(* i , *	L)	
	OFF	ON
Hexadecimal	30h	31h
Character	0	1

Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	47h	4Ch	3Ah	*1	03h
Character		V	G	L	:	*2	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.121. EDGE BLENDING - RIGHT ON/OFF [VGR]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	47h	52h	3Ah
Character		Α	D	Z	Z	;	V	G	R	:
Hexadecimal	*1	03h								
Character	*2									

●Parameters(*1,*2)

1	arameters(· 1, ·	4)	
		OFF	ON
	Hexadecimal	30h	31h
	Character	0	1

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	47h	52h	3Ah	*1	03h
Character	***************************************	V	G	R	:	*2	
Acceptability							

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
×	×	×	0	0	×	0	0	0	×

2.122. EDGE BLENDING - START - UPPER [VEU]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	45h	55h	3Ah
Character		Α	D	Z	Z	,	V	Е	U	:
Hexadecimal	*1	*3	*5	*7	03h					
Character	*2	*4	*6	*8						

●Parameters(*1.*2.*3.*4. *5. *6.*7.*8)

	-, -,	-, -,	-, .,	- /					
		()		1199				
Hexadecimal	30h	30h	30h	30h	31h	31h	39h	39h	
Character	0	0	0	0	1	1	9	9	

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	45h	55h	3Ah	*1	*3	*5	*7	03h
Character		>	E	U	:	*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.123. EDGE BLENDING - START - LOWER [VEB]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	45h	42h	3Ah
Character		А	D	Z	Z	;	V	Е	В	:
Hexadecimal	*1	*3	*5	*7	03h					
Character	*2	*4	*6	*8						

•Parameters(*1,*2,*3,*4, *5, *6,*7,*8)

		()		1199			
Hexadecimal	30h	30h	30h	30h	31h	31h	39h	39h
Character	0	0	0	0	1	1	9	9

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	45h	42h	3Ah	*1	*3	*5	*7	03h
Character		V	E	В	:	*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

[·]From the input signal and input resolution , width setting conditions, the maximum value will change. ·The minimum value is 0, and the maximum value be specified in a range of vertical resolution -1.

[·]From the input signal and input resolution, width setting conditions, the maximum value will change.

[•]The minimum value is 0, and the maximum value be specified in a range of vertical resolution -1.

2.124. EDGE BLENDING - START - LEFT [VEL]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	45h	4Ch	3Ah
Character		Α	D	Z	Ζ	;	V	Е	L	:
Hexadecimal	*1	*3	*5	*7	03h					
Character	*2	*4	*6	*8		1				

•Parameters(*1.*2.*3.*4.*5.*6.*7.*8)

	-, -,	-, -,	-, .,	- /				
		()			19	19	
Hexadecimal	30h	30h	30h	30h	31h	39h	31h	39h
Character	0	0	0	0	1	9	1	9

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	45h	4Ch	3Ah	*1	*3	*5	*7	03h
Character		V	E	L		*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

■Note:

2.125. EDGE BLENDING — START — RIGHT [VER]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	45h	52h	3Ah
Character		Α	D	Z	Z	;	V	Е	R	:
Hexadecimal	*1	*3	*5	*7	03h					
Character	*2	*4	*6	*8		1				

•Parameters(*1,*2,*3,*4, *5, *6,*7,*8)

		()			19	19	
Hexadecimal	30h	30h	30h	30h	31h	39h	31h	39h
Character	0	0	0	0	1	9	1	9

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	45h	52h	3Ah	*1	*3	*5	*7	03h
Character		V	E	R	:	*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

●Note:

2.126. EDGE BLENDING - WIDTH - UPPER [VXX:EUWI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	45h	55h	57h	49h	30h	3Dh	2Bh	*1	*3	*5
Character	E	U	W		0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10		1						

●Parameters(*1,*2,*3,*4,*5,*6,*7.*8.*9.*10)

			0					1199		
Hexadecimal	30h	30h	30h	30h	30h	30h	31h	31h	39h	39h
Character	0	0	0	0	0	0	1	1	9	9

• Response (Callback)

In the period when the command can be accepted

iii tiio porioa wii	011 1110 001	IIIIIaiia oai	1 20 0000	ptou						
Hexadecimal	02h	56h	58h	58h	3Ah	45h	55h	57h	49h	30h
Character		V	Χ	Χ	:	E	U	W		0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

, rooop tability									
SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	\cap	\cap	×	\cap	\cap	0	×

From the input signal and input resolution , width setting conditions, the maximum value will change. The minimum value is 0, and the maximum value be specified in a range of horizontal resolution -1.

[•]From the input signal and input resolution , width setting conditions, the maximum value will change. •The minimum value is 0, and the maximum value be specified in a range of horizontal resolution -1.

[·]From the input signal, input resolution and starting position conditions, the maximum value will change.

[•]The minimum value is 0, and the maximum value be specified in a range of vertical resolution -1.

2.127. EDGE BLENDING - WIDTH - LOWER [VXX:EBWI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Ζ	;	V	Χ	Χ	:
Hexadecimal	45h	42h	57h	49h	30h	3Dh	2Bh	*1	*3	*5
Character	E	В	W		0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	J. O	JL 1 0								

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

aramotoro(· r, ·	2, 0, 1	, , , .	7,10,10	, 10)						
			0					1199		
Hexadecimal	30h	30h	30h	30h	30h	30h	31h	31h	39h	39h
Character	0	0	0	0	0	0	1	1	9	9

Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	45h	42h	57h	49h	30h
Character		V	Χ	Χ	:	E	В	W		0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
×	×	×	0	0	×	0	0	0	×

■Note:

•From the input signal, input resolution and starting position conditions, the maximum value will change. •The minimum value is 0, and the maximum value be specified in a range of vertical resolution -1.

2.128. EDGE BLENDING - WIDTH - LEFT [VXX:ELWI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	45h	4Ch	57h	49h	30h	3Dh	2Bh	*1	*3	*5
Character	Е	L	W		0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	* Q	± 1∩		1						

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9.*10)

	-, -, -	, -, -,	-, -, -	, ,							
			0			1919					
Hexadecimal	30h	30h	30h	30h	30h	30h	31h	39h	31h	39h	
Character	0	0	0	0	0	0	1	9	1	9	

●Response (Callback)

In the period when the command can be accepted

- 2	T the period with	011 1110 001	IIIIIaiia oai		0 0 0						
ĺ	Hexadecimal	02h	56h	58h	58h	3Ah	45h	4Ch	57h	49h	30h
	Character		V	Χ	Χ	:	Е	L	W		0
ſ	Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
	Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
×	×	×	0	0	×	0	0	0	×

●Note:

·From the input signal, input resolution and starting position conditions, the maximum value will change. ·The minimum value is 0, and the maximum value be specified in a range of vertical resolution -1.

2.129. EDGE BLENDING - WIDTH - RIGHT [VXX:ERWI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	45h	52h	57h	49h	30h	3Dh	2Bh	*1	*3	*5
Character	E	R	W		0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

aramotoro(* 1,*	2, 0, 1	, , , .	7,10,10	,							
			0			1919					
Hexadecimal	30h	30h	30h	30h	30h	30h	31h	39h	31h	39h	
Character	0	0	0	0	0	0	1	9	1	9	

■Response (Callback)

ı	n the period with	en the cor	IIIIIaiiu Gai	i be accep	Jieu						
	Hexadecimal	02h	56h	58h	58h	3Ah	45h	52h	57h	49h	30h
	Character		V	Χ	Χ	:	Е	R	W		0
	Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
	Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
X	X	X	0	0	X	0	0	0	X

●Note:

- From the input signal, input resolution and starting position conditions, the maximum value will change.
- The minimum value is 0, and the maximum value be specified in a range of vertical resolution -1.

2.130. EDGE BLENDING - MARKER ON/OFF [VGM]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	47h	4Dh	3Ah
Character		Α	D	Z	Z	;	V	G	М	÷
Hexadecimal	*1	03h								
Character	*2									

●Parameters(*1,*2)

	OFF	ON
Hexadecimal	30h	31h
Character	0	1

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	47h	4Dh	3Ah	*1	03h
Character		V	G	М	:	*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
×	×	×	0	0	×	0	0	0	×

2.131. EDGE BLENDING - NON-OVERLAPPED BLACK LEVEL [VJI]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	4Ah	49h	3Ah
Character		Α	D	Z	Z	;	V	J		:
Hexadecimal	*1	*3	*5	2Ch	*7	*9	*11	2Ch	*13	*15
Character	*2	*4	*6	,	*8	*10	*12	,	*14	*16
Hexadecimal	*17	2Ch	*19	*21	*23	03h				
Character	*18		*20	*22	*21					

•Parameters(*1,*2,*3,*4, *5, *6): White

٠.	aramotoro(· i,	, , .	1, . 0,	. 0 / . 11	11111		
			0			255	
	Hexadecimal	30h	30h	30h	32h	35h	35h
	Character	0	0	0	2	5	5

Parameters(*7,*8,*9,*10, *11, *12): Red

		0		255				
Hexadecimal	30h	30h	30h	32h	35h	35h		
Character	0	0	0	2	5	5		

Parameters(*13,*14,*15,*16, *17, *18): Green

		0		255				
Hexadecimal	30h	30h	30h	32h	35h	35h		
Character	0	0	0	2	5	5		

Parameters(*19,*20,*21,*22, *23, *24):Blue

		0		255				
Hexadecimal	30h	30h	30h	32h	35h	35h		
Character	0	0	0	2	5	5		

●Response (Callback)

In the period when the command can be accepted

in the period when the definitions address address										
Hexadecimal	02h	56h	4Ah	49h	3Ah	*1	*3	*5		
Character		V	J		:	*2	*4	*6		
Hexadecimal	2Ch	*7	*9	*11	2Ch	*13	*15	*17		
Character	,	*8	*10	*12	,	,*14	*16	*18		
Hexadecimal	2Ch	*19	*21	*23						
Character	,	*20	*22	*24						

Acceptability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.132. EDGE BLENDING - NON-OVERLAPPED BLACK LEVEL - INTERLOCKED [VXX:EBII1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Ζ	;	V	Χ	Χ	:
Hexadecimal	45h	42h	49h	49h	31h	3Dh	2Bh	*1	*3	*5
Character	E	В			1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	Jr O	↓1 ∩								

ar arrio cor o (· r, ·	2, 0, 1	, , , .	7,10,10	, 10/							
			OFF			ON					
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	
Character	0	0	0	0	0	0	0	0	0	1	

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	45h	42h	49h	49h	31h
Character		V	Χ	Χ	:	Е	В			1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

, to o o p cono m c y									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.133. EDGE BLENDING - BLACK BORDER LEVEL [VJO]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	4Ah	4Fh	3Ah
Character	***************************************	Α	D	Ζ	Z	,	V	J	0	:
Hexadecimal	*1	*3	*5	2Ch	*7	*9	*11	2Ch	*13	*15
Character	*2	*4	*6	,	*8	*10	*12	,	*14	*16
Hexadecimal	*17	2Ch	*19	*21	*23	03h				
Character	*18	_	*20	*22	*24					

•Parameters(*1,*2,*3,*4, *5, *6): White

			0		255				
П	Hexadecimal	30h	30h	30h	32h	35h	35h		
	Character	0	0	0	2	5	5		

Parameters(*7,*8,*9,*10, *11, *12): Red

			0			255	
	Hexadecimal	30h	30h	30h	32h	35h	35h
	Character	0	0	0	2	5	5
ď	1 /.10		4 - 4 - 4 - 4		. 10)	^	

Parameters(*13,*14,*15,*16, *17, *18): Green

		0		255				
Hexadecimal	30h	30h	30h	32h	35h	35h		
Character	0	0	0	2	5	5		

Parameters(*19,*20,*21,*22, *23, *24):Blue

		0		255				
Hexadecimal	30h	30h	30h	32h	35h	35h		
Character	0	0	0	2	5	5		

■Response (Callback)

In the period when the command can be accepted

in the period with	CIT LITE COITI	nana ban b	o doocpied					
Hexadecimal	02h	56h	4Ah	4Fh	3Ah	*1	*3	*5
Character		V	J	0	:	*2	*4	*6
Hexadecimal	2Ch	*7	*9	*11	2Ch	*13	*15	*17
Character	,	*8	*10	*12	,	,*14	*16	*18
Hexadecimal	2Ch	*19	*21	*23				
Character	,	*20	*22	*24				

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.134. EDGE BLENDING - BLACK BORDER LEVEL - INTERLOCKED [VXX:EBII2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Ζ	Z	;	V	Χ	Χ	:
Hexadecimal	45h	42h	49h	49h	32h	3Dh	2Bh	*1	*3	*5
Character	Е	В			2	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

Character | *8 | *10 | ●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

ar arrio cor o (· r, ·	2, 0, 1	, , , .	7,10,10	, 10/						
			OFF			ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	45h	42h	49h	49h	32h
Character		V	Χ	Χ	:	Е	В			2
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

, to o o p cono m c y									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.135. EDGE BLENDING - BLACK BORDER WIDTH - UPPER [VJU]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	4Ah	55h	3Ah
Character		Α	D	Z	Z	;	V	J	U	:
Hexadecimal	*1	*3	*5	*7	03h					
Character	*2	*4	*6	*8						

●Parameters(*1,*2,*3,*4, *5, *6,*7,*8)

•		-, -,	-, -,	-, -,	- /					
			()		1199				
	Hexadecimal	30h	30h	30h	30h	31h	31h	39h	39h	
	Character	0	0	0	0	1	1	9	9	

●Response (Callback)

In the period when the command can be accepted

in the period with	ich the ool	IIIIIaiia oai	i be accep	rtcu						
Hexadecimal	02h	56h	4Ah	55h	3Ah	*1	*3	*5	*7	03h
Character		V	J	U		*2	*4	*6	*8	

Acceptability

TOOOPTABILITY									
SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

●Note:

2.136. EDGE BLENDING - BLACK BORDER WIDTH - LOWER [VJB]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	4Ah	42h	3Ah
Character		Α	D	Z	Z	;	V	J	В	:
Hexadecimal	*1	*3	*5	*7	03h					
Character	*2	*4	*6	*8						

•Parameters(*1,*2,*3,*4, *5, *6,*7,*8)

		(0 1199					
Hexadecimal	30h	30h	30h	30h	31h	31h	39h	39h
Character	0	0 0 0 0				1	9	9

■Response (Callback)

In the period when the command can be accepted

iii ciio porioa iiii	011 1110 001	minaria oai	. 20 4000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
Hexadecimal	02h	56h	4Ah	42h	3Ah	*1	*3	*5	*7	03h
Character		V	J	В	:	*2	*4	*6	*8	

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	X	×	0	0	×	0	0	0	×

The maximum setting value will change by other setting conditions.

The minimum value is 0, and the maximum value be specified in a range of vertical resolution -1.

[●]Note:

The maximum setting value will change by other setting conditions.

The minimum value is 0, and the maximum value be specified in a range of vertical resolution -1.

2.137. EDGE BLENDING - BLACK BORDER WIDTH - LEFT [VJL]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	4Ah	4Ch	3Ah
Character		Α	D	Z	Ζ	;	V	J	L	:
Hexadecimal	*1	*3	*5	*7	03h					
Character	*2	*4	*6	*8						

●Parameters(*1,*2,*3,*4, *5, *6,*7.*8)

		()			19	19	
Hexadecimal	30h	30h	30h	30h	31h	39h	31h	39h
Character	0	0	0	0	1	9	1	9

●Response (Callback)

In the period when the command can be accepted

٠.	p										
	Hexadecimal	02h	56h	4Ah	4Ch	3Ah	*1	*3	*5	*7	03h
	Character		V	J	L	:	*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
×	×	×	0	0	×	0	0	0	X

●Note:

·The maximum setting value will change by other setting conditions.

2.138. EDGE BLENDING - BLACK BORDER WIDTH - RIGHT [VJR]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	4Ah	52h	3Ah
Character		А	D	Z	Z	;	V	J	R	:
Hexadecimal	*1	*3	*5	*7	03h					
Character	*2	*4	*6	*8		1				

•Parameters(*1,*2,*3,*4, *5, *6,*7,*8)

		()			19	19	
Hexadecimal	30h	30h	30h	30h	31h	39h	31h	39h
Character	0	0	0	0	1	9	1	9

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	4Ah	52h	3Ah	*1	*3	*5	*7	03h
Character		V	J	R		*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

●Note:

·The maximum setting value will change by other setting conditions.

2.139. EDGE BLENDING - BLACK BORDER WIDTH - UPPER KEYSTONE AREA [VXX:EBBI4]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Ζ	Z	;	V	Χ	Χ	:
Hexadecimal	45h	42h	42h	49h	34h	3Dh	*1	*3	*5	*7
Character	E	В	В		4	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	↓1 ∩	¥10		1						

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

			-1	199					+11	199		
Hexadecimal	2Dh						2Bh	30h	31h	31h	39h	39h
Character	_	0	1	1	9	9	+	0	1	1	9	9

●Response (Callback)

In the period when the command can be accepted

4	ii tiic period wiii	CII LIIC COI	minana cai	i be accep	Jica						
	Hexadecimal	02h	56h	58h	58h	3Ah	45h	42h	42h	49h	34h
	Character		V	Χ	Χ	:	Е	В	В		4
	Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
	Character	=	*2	*4	*6	*8	*10	*12			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

[•]The minimum value is 0, and the maximum value be specified in a range of horizontal resolution -1.

[•]The minimum value is 0, and the maximum value be specified in a range of horizontal resolution -1.

The maximum setting value will change by BLACK BORDER WIDTH setting conditions.

The minimum value is (BLACK BORDER WIDTH UPPER) ×(-1), and maximum value is (BLACK BORDER WIDTH UPPER)×1.

2.140. EDGE BLENDING - BLACK BORDER WIDTH - LOWER KEYSTONE AREA [VXX:EBBI5]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Ζ	Ζ	;	V	Χ	Χ	:
Hexadecimal	45h	42h	42h	49h	35h	3Dh	*1	*3	*5	*7
Character	E	В	В		5	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12	•							

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

			-1	199					+11	199		
Hexadecimal	2Dh	30h	31h	31h	39h	39h	2Bh	30h	31h	31h	39h	39h
Character	_	0	1	1	9	9	+	0	1	1	9	9

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	45h	42h	42h	49h	35h
Character		V	Χ	Χ	:	E	В	В		5
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

●Note:

2.141. EDGE BLENDING - BLACK BORDER WIDTH - LEFT KEYSTONE AREA [VXX:EBBI6]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	45h	42h	42h	49h	36h	3Dh	*1	*3	*5	*7
Character	Е	В	В		6	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

● Parameters (*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

			- 10	919					+19	919		
Hexadecimal	2Dh	30h	31h	39h	31h	39h	2Bh	30h	30h	30h	30h	31h
Character	_	0	1	9	1	9	+	0	1	9	1	9

●Response (Callback)

In the period when the command can be accepted

in the period with	011 1110 001	IIIIIaiia oai	1 20 4000	J L O G						
Hexadecimal	02h	56h	58h	58h	3Ah	45h	42h	42h	49h	36h
Character		V	Χ	Χ	:	Е	В	В		6
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12			

Acceptability

, , , , , , , , , , , , , , , , , , , ,									
SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

●Note:

2.142. EDGE BLENDING - BLACK BORDER WIDTH - RIGHT KEYSTONE AREA [VXX:EBBI7]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character	***************************************	А	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	45h	42h	42h	49h	37h	3Dh	*1	*3	*5	*7
Character	E	В	В		7	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

● Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

			- 10	919					+19	919		
Hexadecimal	2Dh	30h	31h	39h	31h	39h	2Bh	30h	31h	39h	31h	39h
Character	_	0	1	9	1	9	+	0	1	9	1	9

●Response (Callback)

-	n the period wh	en the cor	nmand cal	n be accep	otea						
	Hexadecimal	02h	56h	58h	58h	3Ah	45h	42h	42h	49h	37h
	Character		V	Χ	Χ	÷	Е	В	В		7
	Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
	Character	=	*2	*4	*6	*8	*10	*12			

[•]The maximum setting value will change by BLACK BORDER WIDTH setting conditions.
•The minimum value is (BLACK BORDER WIDTH LOWER) ×(-1), and maximum value is (BLACK BORDER WIDTH LOWER)×1.

[·]The maximum setting value will change by BLACK BORDER WIDTH setting conditions.
·The minimum value is (BLACK BORDER WIDTH LEFT) × (-1), and maximum value is (BLACK BORDER WIDTH LEFT)×1.

Acceptability

- 1	, to o o p calo iii c j									
	SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN			HOME
	×	×	×	0	0	×	0	0	0	×

●Note:

The maximum setting value will change by BLACK BORDER WIDTH setting conditions.

The minimum value is (BLACK BORDER WIDTH RIGHT) ×(-1), and maximum value is (BLACK BORDER WIDTH RIGHT)×1.

2.143. EDGE BLENDING - OVERLAPPED BLACK LEVEL - UPPER [VXX:EBBS0]

	0.01	1 111				0.01			T = 0.	
Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	,	V	Х	Χ	:
Hexadecimal	45h	42h	42h	53h	30h	3Dh	*1	*3	*5	2Ch
Character	Е	В	В	S	0	=	*2	*4	*6	,
Hexadecimal	*7	*9	*11	2Ch	*13	*15	*17	2Ch	*19	*21
Character	*8	*10	*12	,	*14	*16	*18	,	*20	*22
Hexadecimal	*23	03h								

*24 Character 47 42 41

ν Γ_	ar arrieter s(* 1,	*Z,*J,*	°4, <i>*</i> 0,	↑0).W	IIILE		
			0			255	
ſ	Hexadecimal	30h	30h	30h	32h	35h	35h
	Character	0	0	0	2	5	5
P	arameters(*7,	*8,*9,*	×10, ×1	1, *12	?):Red		
			0			255	
ſ	Hexadecimal	30h	30h	30h	32h	35h	35h
	Character	0	0	0	2	5	5

Gliaracter	U	J	0	_		
Parameters(*1	3,*14,*	×15,×1	6, *17,	*18):	Green	
		0			255	
Hexadecimal	30h	30h	30h	32h	35h	35h

Character 0 0 0 Parameters(*19 *20.*21.*22, *23, *24):Blue

•	aramotor o(· re	<i>7</i> , · ∠ ∪, ·	21, '22	_, 0,	. 2 1/•1	Diac	
			0			255	
	Hexadecimal	30h	30h	30h	32h	35h	35h
	Character	0	0	0	2	5	5

●Response (Callback)

In the period when the command can be accepted

- 1	the period when the command can be accepted											
	Hexadecimal	02h	56h	58h	58h	3Ah	45h	42h	42h	53h	30h	
	Character		V	Χ	Χ	:	Е	В	В	S	0	
	Hexadecimal	3Dh	*1	*3	*5	2Ch	*7	*9	*11	2Ch	*13	
	Character	=	*2	*4	*6	,	*8	*10	*12	,	*14	
	Hexadecimal	*15	*17	2Ch	*19	*21	*23	03h				
	Character	*16	*18		*20	*22	*24					

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.144. EDGE BLENDING - OVERLAPPED BLACK LEVEL - LOWER [VXX:EBBS1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character	***************************************	Α	D	Z	Z	;	V	Х	Χ	:
Hexadecimal	45h	42h	42h	53h	31h	3Dh	*1	*3	*5	2Ch
Character	E	В	В	S	1	=	*2	*4	*6	,
Hexadecimal	*7	*9	*11	2Ch	*13	*15	*17	2Ch	*19	*21
Character	*8	*10	*12	,	*14	*16	*18	,	*20	*22
Hexadecimal	*23	03h								
Character	*24									

Character ●Parameters(*1,*2,*3,*4, *5, *6): White

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5
. / 7	^ ^	40	4 4 7	, n		

Parameters(*7,*8,*9,*10, *11, *12): Red

		0		255			
Hexadecimal	30h	30h	30h	32h	35h	35h	
Character	0	0	0	2	5	5	

Parameters(*13,*14,*15,*16, *17, *18): Green

		0		255			
Hexadecimal	30h	30h	30h	32h	35h	35h	
Character	0	0	0	2	5	5	

Parameters(*19.*20.*21.*22. *23. *24):Blue

١.	arameters(110,120,121,122, 120, 121). Diac										
			0		255						
	Hexadecimal	30h	30h	30h	32h	35h	35h				
	Character	0	0	0	2	5	5				

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	45h	42h	42h	53h	31h
Character		V	Χ	Χ	:	E	В	В	S	1
Hexadecimal	3Dh	*1	*3	*5	2Ch	*7	*9	*11	2Ch	*13
Character	=	*2	*4	*6	,	*8	*10	*12	,	*14
Hexadecimal	*15	*17	2Ch	*19	*21	*23	03h			
Character	*16	*18		*20	*22	*24				

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.145. EDGE BLENDING - OVERLAPPED BLACK LEVEL - LEFT [VXX:EBBS2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	45h	42h	42h	53h	32h	3Dh	*1	*3	*5	2Ch
Character	Е	В	В	S	2	=	*2	*4	*6	,
Hexadecimal	*7	*9	*11	2Ch	*13	*15	*17	2Ch	*19	*21
Character	*8	*10	*12	,	*14	*16	*18	,	*20	*22
Hexadecimal	*23	03h								

*24 Character

Parameters(*1,*2,*3,*4, *5, *6): White

			0		255					
	Hexadecimal	30h	30h	30h	32h	35h	35h			
	Character	0	0	0	2	5	5			
F	Parameters(*7,*8,*9,*10, *11, *12): Red									

		0		255			
Hexadecimal	30h	30h	30h	32h	35h	35h	
Character	0	0	0	2	5	5	

Parameters(*13,*14,*15,*16, *17, *18): Green 35h 30h 30h 30h 35h Hexadecimal 32h 5 Character 0 0 0 5

Parameters(*19,*20,*21,*22 *23. Blue 0 255 30h 32h 35h Hexadecimal 30h 30h 35h

0

Character ●Response (Callback)

0 In the period when the command can be accepted

0

iii tiic period wii	CIT LITE GOT	IIIIIaiia Ga	וו טכ מטטטן	picu						
Hexadecimal	02h	56h	58h	58h	3Ah	45h	42h	42h	53h	32h
Character		V	Χ	Χ	:	E	В	В	S	2
Hexadecimal	3Dh	*1	*3	*5	2Ch	*7	*9	*11	2Ch	*13
Character	=	*2	*4	*6	,	*8	*10	*12	,	*14
Hexadecimal	*15	*17	2Ch	*19	*21	*23	03h			
Character	*16	*18		*20	*22	*24				

5

5

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.146. EDGE BLENDING - OVERLAPPED BLACK LEVEL - RIGHT [VXX:EBBS3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	45h	42h	42h	53h	33h	3Dh	*1	*3	*5	2Ch
Character	Е	В	В	S	3	=	*2	*4	*6	,
Hexadecimal	*7	*9	*11	2Ch	*13	*15	*17	2Ch	*19	*21
Character	*8	*10	*12	,	*14	*16	*18	,	*20	*22
Hexadecimal	*23	03h								
Character	*24									

●Parameters(*1.*2.*3.*4. *5. *6): White

arameters(· 1,	. 2, . 0, .	1, . 0,	. 0/. 11	TITLO		
		0			255	
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

Parameters(*7,*8,*9,*10, *11, *12):Red

		0		255				
Hexadecimal	30h	30h	30h	32h	35h	35h		
Character	0	0	0	2	5	5		

Parameters(*13,*14,*15,*16, *17, *18): Green

	,,	,	,,	/	011 0 011			
		0			255			
Hexadecimal	30h	30h	30h	32h	35h	35h		
Character	0	0	0	2 5 5				
Parameters(*19,*20,*21,*22, *23, *24):Blue								
		_		0.5.5				

		0			255	
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

●Response (Callback)

In the period when the command can be accepted

				0 0 0 0						
Hexadecimal	02h	56h	58h	58h	3Ah	45h	42h	42h	53h	33h
Character		V	Χ	Χ	:	E	В	В	S	3
Hexadecimal	3Dh	*1	*3	*5	2Ch	*7	*9	*11	2Ch	*13
Character	=	*2	*4	*6	,	*8	*10	*12	,	*14
Hexadecimal	*15	*17	2Ch	*19	*21	*23	03h			
Character	*16	*18		*20	*22	*24				

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.147. EDGE BLENDING - OVERLAPPED BLACK LEVEL - UPPER INTERLOCKED [VXX:EBII3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Ζ	Z	;	V	Χ	Χ	:
Hexadecimal	45h	42h	49h	49h	33h	3Dh	2Bh	*1	*3	*5
Character	Е	В			3	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

• Character | *8 | *10 | • Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			OFF			ON				
Hexadecimal	30h	31h								
Character	0	0	0	0	0	0	0	0	0	1

●Response (Callback)

In the period when the command can be accepted

- 11	the period will	011 1110 001	ililialia oai	1 00 0000	Jioa						
	Hexadecimal	02h	56h	58h	58h	3Ah	45h	42h	49h	49h	33h
Γ	Character		V	Χ	Χ	:	Е	В			3
	Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
-	Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.148. EDGE BLENDING - OVERLAPPED BLACK LEVEL - LOWER INTERLOCKED [VXX:EBII4]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	45h	42h	49h	49h	34h	3Dh	2Bh	*1	*3	*5
Character	E	В			4	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			OFF					ON		
Hexadecimal	30h	31h								
Character	0	0	0	0	0	0	0	0	0	1

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	45h	42h	49h	49h	34h
Character		V	Χ	Χ	:	Е	В			4
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

, rooop tability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.149. EDGE BLENDING - OVERLAPPED BLACK LEVEL - LEFT INTERLOCKED [VXX:EBII5]

	0.01					0.51	·	·	·	
Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	45h	42h	49h	49h	35h	3Dh	2Bh	*1	*3	*5
Character	Е	В			5	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
01	. 0	. 10		1						

			OFF					ON		
Hexadecimal	30h	31h								
Character	0	0	0	0	0	0	0	0	0	1

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	45h	42h	49h	49h	35h
Character		V	Χ	Χ	:	E	В			5
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.150. EDGE BLENDING - OVERLAPPED BLACK LEVEL - RIGHT INTERLOCKED [VXX:EBII6]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Ζ	Z	;	V	Χ	Χ	:
Hexadecimal	45h	42h	49h	49h	36h	3Dh	2Bh	*1	*3	*5
Character	Е	В			6	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

Character | *8 | *10 | ●Parameters(*1.*2,*3,*4.*5,*6,*7,*8,*9,*10)

an annoton o (1)	_, _, .	, -, -,	., ., .	, ,						
			OFF					ON		
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	45h	42h	49h	49h	36h
Character		V	Χ	Χ	:	Е	В			6
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.151. SCREEN SETTING - SCREEN FORMAT [VSF]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	53h	46h	3Ah
Character		Α	D	Z	Z	;	V	S	F	:
Hexadecimal	*1	03h								
Character	*2									

●Parameters(*1,*2)

	16:10 *1	16:9	4:3 *2
Hexadecimal	30h	31h	32h
Character	0	1	2

*1: FRX70C is returned ER401.

*2: RW630 is returned ER401.

■Response (Callback)

In the period when the command can be accepted

- 1	ir aire peries irii							
	Hexadecimal	02h	56h	5h	46h	3Ah	*1	03h
	Character		V	S	F	:	*2	

, tooop tability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.152. SCREEN SETTING - SCREEN POSITION - VERTICAL [VXX:VSPI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Ζ	;	V	Χ	Χ	:
Hexadecimal	56h	53h	50h	49h	30h	3Dh	*1	*3	*5	*7
Character	V	S	Р		0	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	↓1 ∩	μ1 2								

Character | *10 | *12 | ●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

PT-RZ670, SCREEN FORMAT 16:9

			-6	60			-59					
Hexadecimal	2Dh	30h	30h	30h	36h	30h	2Dh	30h	30h	30h	35h	39h
Character	-	0	0	0	6	0	_	0	0	0	5	9
			5	9					6	0		
Hexadecimal	2Bh	30h	30h	30h	35h	39h	2Bh	30h	30h	30h	36h	30h
Character	+	0	0	0	5	9	+	0	0	0	6	0
PT-RW630, S	CREEN F	ORMAT	16:9									
			-4	40			-39					
Hexadecimal	2Dh	30h	30h	30h	34h	30h	2Dh	30h	30h	30h	33h	39h
Character	-	0	0	0	4	0	_	0	0	0	3	9
			3	9				•	4	0	•	•
Hexadecimal	2Bh	30h	30h	30h	33h	39h	2Bh	30h	30h	30h	34h	30h

Character + 0 0 PT-FRX70C. SCREEN FORMAT 16:9

<u> </u>	JOINELIN	ONWIA	10.5									
			-(96			-95					
Hexadecimal	2Dh	30h	30h	30h	39h	36h	2Dh	30h	30h	30h	39h	35h
Character	_	0	0	0	9	6	_	0	0	0	9	5
			9	5			96					
Hexadecimal	2Bh	30h	30h	30h	39h	35h	2Bh	30h	30h	30h	39h	36h
Character	+	0	0	0	9	5	+	0	0	0	9	6

9

0

0

Ö

4

0

0

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	56h	53h	50h	49h	30h
Character		V	Χ	Χ		V	S	Р		0
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12			

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

●Note:

- ·RZ670, when screen format is 4:3 or 16:10, ER401 is returned.
- ·RW630, when screen format is 16:10, ER401 is returned.
- FRX70C, when screen format is 4:3, ER401 is returned.

2.153. SCREEN SETTING - SCREEN POSITION - HORIZONTAL [VXX:HSPIO]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Ζ	Z	;	V	Χ	Χ	:
Hexadecimal	48h	53h	50h	49h	30h	3Dh	*1	*3	*5	*7
Character	Н	S	Р		0	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
1107101010101111011	. 0		0011	l						

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

			-1	60		-159						
Hexadecimal	2Dh	30h	30h	31h	36h	30h	2Dh	30h	30h	31h	35h	39h
Character	_	0	0	1	6	0	_	0	0	1	5	9
			15	59			160					
Hexadecimal	2Bh	30h	30h	31h	35h	39h	2Bh	30h	30h	31h	36h	30h
Character	+	0	0	1	5	9	+	0	0	1	6	0

●Response (Callback)

In the period when the command can be accepted

in the period with	011 1110 001	iliilialia oai	1 20 4000	J L O G						
Hexadecimal	02h	56h	58h	58h	3Ah	48h	53h	50h	49h	30h
Character		V	Χ	Χ	:	Н	S	Р		0
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12			

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

●Note:

- ·Other than RZ670, ER401 is returned.
- ·RZ670, when screen format is 16:9 or 16:10, ER401 is returned.

2.154. COLOR MATCHING [VXX:CMAIO]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	44h	4Dh	41h	49h	30h	3Dh	2Bh	*1	*3	*5
Character	С	М	Α		0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

aramotoro(· r,	055														
			OFF		•		3	COLOR	.S			7	COLOR	!S	
Hexadecimal	30h	30h 30h 30h 30h 30h					30h	30h	30h	31h	30h	30h	30h	30h	32h
Character							0	0	0	1	0	0	0	0	2
		ME	EASUR	ED											
Hexadecimal															
Character	Character 0 0 0 4]									

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	44h	4Dh	41h	49h	30h
Character		V	Χ	Χ	:	С	М	Α		0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.155. COLOR CORRECTION [VCM]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	43h	4Dh	3Ah
Character		Α	D	Z	Z	;	V	С	М	:
Hexadecimal	*1	03h								
Character	*2									

●Parameters(*1,*2)

	OFF	USER
Hexadecimal	30h	31h
Character	0	1

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	43h	4Dh	3Ah	*1	03h
Character		V	С	М	:	*2	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.156. COLOR CORRECTION - RED [VXX:CCRI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah	43h	43h	
Character		Α	D	Ζ	Z	;	V	Χ	Χ	:	С	С	
Hexadecimal	52	49h	30h	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	R	l '	0	=	*2	*4	*6	*8	*10	*12			

•Parameters(*1 *2 *3 *4 *5 *6 *7 *8 *9 *10 *11 *12)

aramotoro(· i, ·	2, . 0, . 1,	. 0, . 0, . ,	, , , .	10, 11, 1								
			-(30					-:	29		
Hexadecimal	2Dh	30h	30h	30h	33h	30h	2Dh	30h	30h	30h	32h	39h
Character	_	0	0	0	3	0	-	0	0	0	2	9
			2	9					3	10		
Hexadecimal	2Bh	30h	30h	30h	32h	39h	2Bh	30h	30h	30h	33h	30h
Character	+	0	0	0	2	9	+	0	0	0	3	0

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	43h	43h	52h	49h	30h
Character		V	Χ	Χ	:	С	С	R		0
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12]	

,	Acceptability					•				
	SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN			HOME
	×	×	×	0	0	×	0	0	0	×

2.157. COLOR CORRECTION - GREEN [VXX:CCRI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah	43h	43h
Character		Α	D	Z	Z	•	V	Χ	Χ	:	С	С
Hexadecimal	52	49h	30h	3Dh	*1	*3	*5	*7	*9	*11	03h	
Character	R		1	=	*2	*4	*6	*8	*10	*12		

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

		-30							-2	29			
Hexadecimal	2Dh	30h	30h	30h	33h	30h	2Dh	30h	30h	30h	32h	39h	
Character	_	0	0	0	3	0	-	0	0	0	2	9	
		29						30					
Hexadecimal	2Bh	30h	30h	30h	32h	39h	2Bh	30h	30h	30h	33h	30h	
Character	+	0	0	0	2	9	+	0	0	0	3	0	

•Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	43h	43h	52h	49h	31h
Character		V	Χ	Χ	:	С	С	R		1
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.158. COLOR CORRECTION - BLUE [VXX:CCRI2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah	43h	43h
Character		Α	D	Z	Z	;	V	Χ	Χ	:	С	С
Hexadecimal	52	49h	32h	3Dh	*1	*3	*5	*7	*9	*11	03h	
Character	R		2	=	*2	*4	*6	*8	*10	*12		

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

ar arriotor o(· r, ·	2, 10, 11,	. 0, . 0, . 7	, . 0, . 0, .	10, 11, 1	12/							
		-30							- 2	29		
Hexadecimal	2Dh	30h	30h	30h	33h	30h	2Dh	30h	30h	30h	32h	39h
Character	_	0	0	0	3	0	_	0	0	0	2	9
			2	.9			30					
Hexadecimal	2Bh	30h	30h	30h	32h	39h	2Bh	30h	30h	30h	33h	30h
Character	+	0	0	0	2	9	+	0	0	0	3	0

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	43h	43h	52h	49h	32h
Character		V	Χ	Χ	:	С	С	R		2
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
×	×	×	0	0	×	0	0	0	×

2.159. COLOR CORRECTION - CYAN [VXX:CCRI3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah	43h	43h
Character		Α	D	Z	Ζ	;	V	Χ	Χ	:	С	С
Hexadecimal	52	49h	33h	3Dh	*1	*3	*5	*7	*9	*11	03h	
Character	R		3	=	*2	*4	*6	*8	*10	*12		

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

			-(30					- 2	29			
Hexadecimal	2Dh	30h	30h	30h	33h	30h	2Dh	30h	30h	30h	32h	39h	
Character	_	0	0	0	3	0	-	0	0	0	2	9	
		29						30					
Hexadecimal	2Bh	30h	30h	30h	32h	39h	2Bh	30h	30h	30h	33h	30h	
Character	+	0	0	0	2	9	+	0	0	0	3	0	

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	43h	43h	52h	49h	33h
Character		V	Χ	Χ	:	С	С	R		3
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12		1	

, , , , , , , , , , , , , , , , , , , ,									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE		REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.160. COLOR CORRECTION - MAGENTA [VXX:CCRI4]

	Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah	43h	43h
	Character		Α	D	Ζ	Z	;	V	Χ	Χ	:	С	С
	Hexadecimal	52	49h	34h	3Dh	*1	*3	*5	*7	*9	*11	03h	
ı	Character	R		4	=	*2	*4	*6	*8	*10	*12		

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

			-3	30					-2	29		
Hexadecimal	2Dh	30h	30h	30h	33h	30h	2Dh	30h	30h	30h	32h	39h
Character	_	0	0	0	3	0	_	0	0	0	2	9
			2	9					3	0		
Hexadecimal	2Bh	30h	30h	30h	32h	39h	2Bh	30h	30h	30h	33h	30h
Character	+	0	0	0	2	9	+	0	0	0	3	0

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	43h	43h	52h	49h	34h
Character		V	Χ	Χ	:	С	С	R		4
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.161. COLOR CORRECTION - YELLOW [VXX:CCRI5]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah	43h	43h
Character		Α	D	Z	Ζ	;	V	Χ	Χ	:	С	С
Hexadecimal	52	49h	35h	3Dh	*1	*3	*5	*7	*9	*11	03h	
Character	R		5	=	*2	*4	*6	*8	*10	*12		

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

ar arriotor o(· r, ·	2, 10, 11,	. 0, . 0, . 7	, . 0, . 0, .	10, 11, 1	12/							
			-;	30					- 2	29		
Hexadecimal	2Dh	30h	30h	30h	33h	30h	2Dh	30h	30h	30h	32h	39h
Character	_	0	0	0	3	0	_	0	0	0	2	9
			2	.9					3	0		
Hexadecimal	2Bh	30h	30h	30h	32h	39h	2Bh	30h	30h	30h	33h	30h
Character	+	0	0	0	2	9	+	0	0	0	3	0

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	43h	43h	52h	49h	35h
Character		V	Χ	Χ	:	С	С	R		5
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
×	×	×	0	0	×	0	0	0	×

2.162. WAVEFORM MONITOR [OWM]

	Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	57h	4Dh	3Ah
	Character	***************************************	Α	D	Z	Z	,	0	W	М	:
Γ	Hexadecimal	*1	03h								
Г	Character	*2									

●Parameters(*1,*2)

	OFF	Select line (luminance)	Select line (red)	Select line (green)	Select line (blue)
Hexadecimal	30h	35h	36h	37h	38h
Character	0	5	6	7	8

●Response (Callback)

In the period when the command can be accepted

in the period with	011 1110 001111	nana can be	accopted				
Hexadecimal	02h	4Fh	57h	4Dh	3Ah	*1	03h
Character		0	W	М	:	*2	
Acceptability							

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
×	×	×	0.00.00	0	0	0	0	×	×

2.163. WAVEFORM MONITOR - LINE ADJUSTMENT [VXX:WMLI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah	57h	4Dh
Character		Α	D	Z	Z	;	V	Χ	Χ	:	W	М
Hexadecimal	4Ch	49h	30h	3Dh	2Bh	*1	*3	*5	*7	*9	03h	
Character	L		0	=	+	*2	*4	*6	*8	*10		

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			0			1				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
			1198			1199				
Hexadecimal	30h	31h	31h	39h	38h	30h	31h	31h	39h	39h
Character	0	1	1	9	8	0	1	1	9	9

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	57h	4Dh	4Ch	49h	30h
Character		V	Χ	Χ	:	W	М	L		0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

, , , , , , , , , , , , , , , , , , , ,									
SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	P IN P	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	0	0	0	×	×

2.164. AUTO SIGNAL [VXX:AASI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character	***************************************	Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	41h	41h	53h	49h	30h	3Dh	2Bh	*1	*3	*5
Character	Α	Α	S		0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	* Q	± 1∩		1						

Unaracter | *8 | *10 | ●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	-, -, -	, -, -,	., -,	-,,						
			OFF					ON		
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	41h	41h	53h	49h	30h
Character		V	Χ	Χ	:	Α	Α	S		0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.165. AUTO SETUP - MODE [OAM]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	41h	4Dh	3Ah
Character		Α	D	Z	Ζ	;	0	Α	М	:
Hexadecimal	*1	03h								
Character	*2									

●Parameters(*1,*2)

	USER	DEFAULT	WIDE
Hexadecimal	30h	31h	32h
Character	0	1	2

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	41h	4Dh	3Ah	*1	03h
Character		0	Α	М	:	*2	

, , , , , , , , , , , , , , , , , , , ,									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	0	×	0	0	0	0	0	0	×

2.166. AUTO SETUP - POSITION ADJUST [VXX:APAI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Ζ	;	V	Χ	Χ	:
Hexadecimal	41h	50h	41h	49h	30h	3Dh	2Bh	*1	*3	*5
Character	Α	Р	Α		0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	40	↓1 ∩								

ar arriotor o(· r,	_,	., , ,	.,,,	0, 10,						
			OFF			ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	41h	50h	41h	49h	30h
Character		V	Χ	Χ	:	Α	Р	Α		0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
×	0	×	0	0	0	0	0	0	×

2.167. AUTO SETUP - SIGNAL LEVEL ADJUST [VXX:ASLIO]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Ζ	Ζ	;	V	Χ	Χ	:
Hexadecimal	41h	53h	4Ch	49h	30h	3Dh	2Bh	*1	*3	*5
Character	Α	S	L		0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	* Q	± 1∩		1						

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			OFF					ON		
Hexadecimal	30h	31h								
Character	0	0	0	0	0	0	0	0	0	1

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	41h	53h	4Ch	49h	30h
Character		V	Χ	Χ	:	Α	S	L		0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character		+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	0	×	0	0	0	0	0	0	×

2.168. DVI-D IN - EDID [OED]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	45h	44h	3Ah
Character	***************************************	Α	D	Z	Z	;	0	Е	D	:
Hexadecimal	*1	03h								
Character	*2									

●Parameters(*1.*2)

- 1	aramotoro(· 1,	· ~ /		
		EDID1	EDID2(PC)	EDID3
	Hexadecimal	31h	32h	33h
	Character	1	2	3

•Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	45h	44h	3Ah	*1	03h
Character		0	Е	D	:	*2	

Acceptability

SECURITY STANDBY ECO NO SHUTTER FREEZE TEST REMOTE2 PIN P LENS PATTERN HOME

X O X O O X O O X

2.169. DVI-D IN - SIGNAL LEVEL [VXX:DVII0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Ζ	;	V	Χ	Χ	:
Hexadecimal	44h	56h	49h	49h	30h	3Dh	2Bh	*1	*3	*5
Character	D	V			0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

•Parameters(*1,*2,*3,*4,*5,*6,*7.*8.*9.*10)

٠	aramotoro(· r,	_, , .	., ,	0, . , ,	,	•										
			0	-255:F				-	16-23					AUTO		
	Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	30h	30h	30h	30h	32h
	Character	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	44h	56h	49h	49h	30h
Character		V	Χ	Χ	:	D	V			0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

Noocptability									
SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.170. DVI-D IN - EDID MODE [VXX:EDMI2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Ζ	Z	;	V	Χ	Χ	:
Hexadecimal	45h	44h	4Dh	49h	32h	3Dh	2Bh	*1	*3	*5
Character	E	D	М		2	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10		1						

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			DEFAUL	Γ			S	CREEN F	ΙΤ	
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
			USER							
Hexadecimal	30h	30h	30h	31h	30h					
Character	0	0	0	1	0					

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	45h	44h	4Dh	49h	32h
Character		V	Χ	Χ	:	Е	D	М		2
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10	•	1	
A		l	_	·				l	1	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.171. DVI-D IN - EDID RESOLUTION [VXX:EDRS2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		А	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	45h	44h	52h	53h	32h	3Dh	*1	*3	*5	*7
Character	E	D	R	S	2	=	*2	*4	*6	*8
Hexadecimal	*9	*11	*13	*15	*17	*19	*21			
Character	*10	*12	*14	*16	*18	*20	*22			

•Parameters(*1.*2.*3.*4.*5.*6.*7.*8...*11.*12....*21.*22)

arameters(+1,+	2, . 0, . 1,	0, 0, 0, 7,	. 0,	, 2,,	. 2 1, . 2 2 /						
					1	024x768	}p				
Hexadecimal	31h	30h	32h	34h	3Ah	30h	37h	36h	38h	3Ah	70h
Character	1	0	2	4	:	0	7	6	8	:	р
					1	280x720)p				
Hexadecimal	31h	30h	32h	34h	3Ah	30h	37h	32h	30h	3Ah	70h
Character	1	2	8	0	: [0	7	2	0	:	р
					1	280x768	}p				
Hexadecimal	31h	30h	32h	34h	3Ah	30h	37h	36h	38h	3Ah	70h
Character	1	2	8	0	:	0	7	6	8	:	р
					1	280x800)p				
Hexadecimal	31h	30h	32h	34h	3Ah	30h	38h	30h	30h	3Ah	70h
Character	1	2	8	0	:	0	8	0	0	:	р

					12	280x102	4p				
Hexadecimal	31h	30h	32h	34h	3Ah	31h	30h	32h	34h	3Ah	70h
Character	1	2	8	0	:	1	0	2	4	:	р
					1	366x768	3p				
Hexadecimal	31h	33h	36h	36h	3Ah	30h	37h	36h	38h	3Ah	70h
Character	1	3	6	6	:	0	7	6	8		р
					14	400x105	0р				
Hexadecimal	31h	34h	30h	30h	3Ah	31h	30h	35h	30h	3Ah	70h
Character	1	4	0	0	:	1	0	5	0	:	р
						440x900					
Hexadecimal	31h	34h	34h	30h	3Ah	30h	39h	30h	30h	3Ah	70h
Character	1	4	4	0	:	0	9	0	0	:	р
						600x900	. 1-				
Hexadecimal	31h	36h	30h	30h	3Ah	30h	39h	30h	30h	3Ah	70h
Character	1	6	0	0	:	0	9	0	0	:	р
					16	600x120					
Hexadecimal	31h	36h	30h	30h	3Ah	31h	32h	30h	30h	3Ah	70h
Character	1	6	0	0	:	1	2	0	0	:	р
					16	380x105	0р				
Hexadecimal	31h	36h	38h	30h	3Ah	31h	30h	35h	30h	3Ah	70h
Character	1	6	8	0	:	1	0	5	0	:	р
						920x108					
Hexadecimal	31h	39h	32h	30h	3Ah	31h	30h	38h	30h	3Ah	70h
Character	1	9	2	0	:	1	0	8	0	:	р
	1920x1080i										
Hexadecimal	31h	39h	32h	30h	3Ah	30h	30h	38h	30h	3Ah	69h
Character	1	9	2	0	:	1	0	8	0	:	i
						920x120					
Hexadecimal	31h	39h	32h	30h	3Ah	31h	30h	30h	30h	3Ah	70h
Character	1	9	2	0	:	1	2	0	0		р

Response (Callback)
 In the period when the command can be accepted

1111	the period with	CII LIIC OOI	ililialia bai	i be accep	Jica						
	Hexadecimal	02h	56h	58h	58h	3Ah	45h	44h	52h	53h	31h
	Character		V	Χ	Χ	:	E	D	R	S	1
	Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
	Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.172. DVI-D IN - EDID VERTICAL SCAN FREQUENCY [VXX:EDVI2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	45h	44h	56h	49h	32h	3Dh	2Bh	*1	*3	*5
Character	E	D	V		2	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

•Parameters(*1,*2,*3,*4,*5,*6,*7.*8,*9.*10)

ar arriotor 3(4-1,4	2,10,11	,110,110,11	7,40,40	, 10)						
			60Hz	•	•		•	50Hz	•	•
Hexadecimal	30h	36h	30h	30h	30h	30h	35h	30h	30h	30h
Character	0	6	0	0	0	0	5	0	0	0
			48Hz					30Hz		
Hexadecimal	30h	34h	38h	30h	30h	30h	33h	30h	30h	30h
Character	0	4	8	0	0	0	3	0	0	0
			25Hz					24Hz		
Hexadecimal	30h	32h	35h	30h	30h	30h	32h	34h	30h	30h
Character	0	2	5	0	0	0	2	4	0	0

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	45h	44h	56h	49h	32h
Character		V	Χ	Χ	:	E	D	V		2
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
×	×	×	0	0	×	0	0	0	×

2.173. HDMI IN - SIGNAL LEVEL [VXX:HSLI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Ζ	;	V	Χ	Χ	:
Hexadecimal	48h	53h	4Ch	49h	30h	3Dh	2Bh	*1	*3	*5
Character	Н	S	L		0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10		1						

		(0-102				(64-940)				AUTO		
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	30h	30h	30h	30h	32h
Character	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2

●Response (Callback)

In the period when the command can be accepted

in the period win	011 1110 001	ililialia oai	1 00 0000	otoa						
Hexadecimal	02h	56h	58h	58h	3Ah	48h	53h	4Ch	49h	30h
Character		V	Χ	Χ	:	Н	S	L		0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.174. HDMI IN - EDID MODE [VXX:EDMI3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	45h	44h	4Dh	49h	33h	3Dh	2Bh	*1	*3	*5
Character	E	D	М		3	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1.*2.*3.*4.*5.*6.*7.*8.*9.*10)

r	ranameters(* i ,*	۷,*۵,*4	,*๖,*७,*	۶/,*۵,*9	,* IU)						
				DEFAUL	Γ			SC	CREEN F	ΊΤ	
	Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
	Character	0	0 0 0 0 0					0	0	0	1
				USER							
	Hexadecimal	30h	30h	30h	31h	30h					
	Character	0	0 0 0 1 0								

●Response (Callback)

In the period when the command can be accepted

ш	i the period with	CII LIIC COI	ililialia Gai	The accept	Jica						
ſ	Hexadecimal	02h	56h	58h	58h	3Ah	45h	44h	4Dh	49h	33h
ľ	Character		V	Χ	Χ	:	Е	D	М		3
ſ	Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
ľ	Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.175. HDMI IN - EDID RESOLUTION [VXX:EDRS3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Ζ	Z	;	V	Χ	Χ	:
Hexadecimal	45h	44h	52h	53h	33h	3Dh	*1	*3	*5	*7
Character	Е	D	R	S	3	=	*2	*4	*6	*8
Hexadecimal	*9	*11	*13	*15	*17	*19	*21			
Character	*10	*12	*14	*16	*18	*20	*22			

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,...*11,*12,...,*21,*22)

ar arriotor 3(111,11	2, . 0, . 1,	0, 0, 7,	. 0,	· , · · · ∠ , ,	1, /						
					1	024x768	}p				
Hexadecimal	31h	30h	32h	34h	3Ah	30h	37h	36h	38h	3Ah	70h
Character	1	0	2	4	:	0	7	6	8	:	р
					1	280x720)p				
Hexadecimal	31h	30h	32h	34h	3Ah	30h	37h	32h	30h	3Ah	70h
Character	1	2	8	0	: "	0	7	2	0	:	р
					1	280x768	Вр				
Hexadecimal	31h	30h	32h	34h	3Ah	30h	37h	36h	38h	3Ah	70h
Character	1	2	8	0	:	0	7	6	8	:	р
					1	280x800)p				
Hexadecimal	31h	30h	32h	34h	3Ah	30h	38h	30h	30h	3Ah	70h
Character	1	2	8	0	:	0	8	0	0	:	р
	1280x1024p										
Hexadecimal	31h	30h	32h	34h	3Ah	31h	30h	32h	34h	3Ah	70h
Character	1	2	8	0	:	1	0	2	4	:	р

		1366x768p 31h 33h 36h 36h 3Ah 30h 37h 36h 38h 3Ah 70h												
Hexadecimal	31h	33h	36h	36h	3Ah	30h	37h	36h	38h	3Ah	70h			
Character	1	3	6	6	:	0	7	6	8	:	р			
					14	400x105	0р							
Hexadecimal	31h	34h	30h	30h	3Ah	31h	30h	35h	30h	3Ah	70h			
Character	1	4	0	0	:	1	0	5	0	:	р			
					1	440x900) p							
Hexadecimal	31h	34h	34h	30h	3Ah	30h	39h	30h	30h	3Ah	70h			
Character	1	4	4	0	:	0	9	0	0	:	р			
					1	600x900) p							
Hexadecimal	31h	36h	30h	30h	3Ah	30h	39h	30h	30h	3Ah	70h			
Character	1	6	0	0	:	0	9	0	0	:	р			
	1600x1200p													
Hexadecimal	31h	36h	30h	30h	3Ah	31h	32h	30h	30h	3Ah	70h			
Character	1	6	0	0	:	1	2	0	0	:	р			
					16	380x105	0р							
Hexadecimal	31h	36h	38h	30h	3Ah	31h	30h	35h	30h	3Ah	70h			
Character	1	6	8	0	:	1	0	5	0	:	р			
						920x108								
Hexadecimal	31h	39h	32h	30h	3Ah	31h	30h	38h	30h	3Ah	70h			
Character	1	9	2	0	÷	1	0	8	0	:	р			
	1920x1080i													
Hexadecimal	31h	39h	32h	30h	3Ah	30h	30h	38h	30h	3Ah	69h			
Character	1	9	2	0	:	1	0	8	0	:	i			
						920x120								
Hexadecimal	31h	39h	32h	30h	3Ah	31h	30h	30h	30h	3Ah	70h			
Character	1	9	2	0	:	1	2	0	0		р			

•Response (Callback)
In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	45h	44h	52h	53h	33h
Character		V	Χ	Χ	:	Е	D	R	S	3
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.176. HDMI IN - EDID VERTICAL SCAN FREQUENCY [VXX:EDVI3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character	***************************************	Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	45h	44h	56h	49h	33h	3Dh	2Bh	*1	*3	*5
Character	E	D	V		3	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			60Hz			50Hz				
Hexadecimal	30h	36h	30h	30h	30h	30h	35h	30h	30h	30h
Character	0	6	0	0	0	0	5	0	0	0
			48Hz					30Hz		
Hexadecimal	30h 34h 38h 30h 30					30h	33h	30h	30h	30h
Character	0	4	8	0	0	0	3	0	0	0
			25Hz			24Hz				
Hexadecimal	30h	32h	35h	30h	30h	30h	32h	34h	30h	30h
Character	0	2	5	0	0	0	2	4	0	0

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	45h	44h	56h	49h	33h
Character		V	Χ	Χ	:	Е	D	V		3
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

- 1	to o o p conomic)									
	SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	P IN P	LENS
			STANDBY	SIGNAL			PATTERN			HOME
	×	×	×	0	0	×	0	0	0	×

2.177. DIGITAL LINK IN - SIGNAL LEVEL [VXX:DKLI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Х	Χ	:
Hexadecimal	44h	4Bh	4Ch	49h	31h	3Dh	2Bh	*1	*3	*5
Character	D	K	L		1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

•Parameters(*1.*2.*3.*4.*5.*6.*7.*8.*9.*10)

٠	ar arriotor of	_, , .	., ,	5, . , ,	,	• /										
				AUTO				0-1023					6	64-940)	
	Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	30h	30h	30h	30h	32h
	Character	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	44h	4Bh	4Ch	49h	31h
Character		V	Χ	Χ	:	D	K	L		1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

/ toocptability									
SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.178. DIGITAL LINK IN — EDID MODE [VXX:EDMI4]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Ζ	Ζ	;	V	Χ	Χ	:
Hexadecimal	45h	44h	4Dh	49h	34h	3Dh	2Bh	*1	*3	*5
Character	Е	D	М		4	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

	-, -, -	, -, -,									
		[DEFAUL	Γ		SCREEN FIT					
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	
Character	0	0	0	0	0	0	0	0	0	1	
			USER								
Hexadecimal	30h	30h	30h	31h	30h						
Character	0	0	0	1	0						

●Response (Callback)

In the period when the command can be accepted

	4
h	
	M I 03h

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.179. DIGITAL LINK IN - EDID RESOLUTION [VXX:EDRS4]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		А	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	45h	44h	52h	53h	34h	3Dh	*1	*3	*5	*7
Character	E	D	R	S	4	=	*2	*4	*6	*8
Hexadecimal	*9	*11	*13	*15	*17	*19	*21			
Character	*10	*12	*14	*16	*18	*20	*22			

•Parameters(*1.*2.*3.*4.*5.*6.*7.*8...*11.*12....*21.*22)

arameters(+1,+	2, . 0, . 1,	0, 0, 0, 7,	. 0,	, 2,,	. 2 1, . 2 2 /								
		1024x768p											
Hexadecimal	31h	30h	32h	34h	3Ah	30h	37h	36h	38h	3Ah	70h		
Character	1	0	2	4	:	0	7	6	8	:	р		
		1280x720p											
Hexadecimal	31h	30h	32h	34h	3Ah	30h	37h	32h	30h	3Ah	70h		
Character	1	2	8	0	: [0	7	2	0	:	р		
					1	280x768	}p						
Hexadecimal	31h	30h	32h	34h	3Ah	30h	37h	36h	38h	3Ah	70h		
Character	1	2	8	0	:	0	7	6	8	:	р		
					1	280x800)p						
Hexadecimal	31h	30h	32h	34h	3Ah	30h	38h	30h	30h	3Ah	70h		
Character	1	2	8	0	:	0	8	0	0	:	р		

		1280x1024p											
Hexadecimal	31h	30h	32h	34h	3Ah	31h	30h	32h	34h	3Ah	70h		
Character	1	2	8	0	:	1	0	2	4	:	р		
					1	366x768							
Hexadecimal	31h	33h	36h	36h	3Ah	30h	37h	36h	38h	3Ah	70h		
Character	1	3	6	6	:	0	7	6	8		р		
					14	400x105	0р						
Hexadecimal	31h	34h	30h	30h	3Ah	31h	30h	35h	30h	3Ah	70h		
Character	1	4	0	0	:	1	0	5	0	:	р		
					1	440x900							
Hexadecimal	31h	34h	34h	30h	3Ah	30h	39h	30h	30h	3Ah	70h		
Character	1	4	4	0	:	0	9	0	0	:	р		
		1600x900p											
Hexadecimal	31h	36h	30h	30h	3Ah	30h	39h	30h	30h	3Ah	70h		
Character	1	6	0	0	:	0	9	0	0	:	р		
						600x120							
Hexadecimal	31h	36h	30h	30h	3Ah	31h	32h	30h	30h	3Ah	70h		
Character	1	6	0	0	÷	1	2	0	0	:	р		
						380x105							
Hexadecimal	31h	36h	38h	30h	3Ah	31h	30h	35h	30h	3Ah	70h		
Character	1	6	8	0	:	1	0	5	0	:	р		
						920x108							
Hexadecimal	31h	39h	32h	30h	3Ah	31h	30h	38h	30h	3Ah	70h		
Character	1	9	2	0	:	1	0	8	0	:	р		
						920x108							
Hexadecimal											69h		
Character	1	9	2	0		1	0	8	0	:	i		
						920x120							
Hexadecimal	31h	39h	32h	30h	3Ah	31h	30h	30h	30h	3Ah	70h		
Character	1	9	2	0	:	1	2	0	0	:	р		

•Response (Callback)
In the period when the command can be accepted

1111	the period with	CIT LITE OUT	IIIIIaiia oai	i be doce	Jica						
	Hexadecimal	02h	56h	58h	58h	3Ah	45h	44h	52h	53h	34h
	Character		V	Χ	Χ	:	E	D	R	S	4
	Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
	Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.180. DIGITAL LINK IN - EDID VERTICAL SCAN FREQUENCY [VXX:EDVI4]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		А	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	45h	44h	56h	49h	34h	3Dh	2Bh	*1	*3	*5
Character	E	D	V		4	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10	•							

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

aramotoro(· 1, ·	2, 0, 1	, , , .	,,,,,,,	, 10)							
			60Hz			50Hz					
Hexadecimal	30h	36h	30h	30h	30h	30h	35h	30h	30h	30h	
Character	0	6	0	0	0	0	5	0	0	0	
			48Hz			30Hz					
Hexadecimal	30h	34h	38h	30h	30h	30h	33h	30h	30h	30h	
Character	0	4	8	0	0	0	3	0	0	0	
			25Hz					24Hz			
Hexadecimal	30h	32h	35h	30h	30h	30h	32h	34h	30h	30h	
Character	0	2	5	0	0	0	2	4	0	0	

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	45h	44h	56h	49h	34h
Character		V	Χ	Χ	:	Е	D	V	I	4
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
×	×	×	0	0	×	0	0	0	×

2.181. P IN P - MODE [OPP]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	50h	50h	3Ah
Character		Α	D	Z	Z	,	0	Р	Р	:
Hexadecimal	*1	03h								
Character	*2									

●Parameters(*1,*2)

	OFF	USER1	USER2	USER3
Hexadecimal	30h	31h	32h	33h
Character	0	1	2	3

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	50h	50h	3Ah	*1	03h
Character		0	Р	Р	• •	*2	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	0	×	0	0	0	0	0	0	×

2.182. PIN P - MAIN WINDOW [MSI]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Dh	53h	49h	3Ah
Character		Α	D	Z	Z	;	М	S		:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

•Parameters(*1,*2, *3, *4, *5, *6)

1	aranneters (** 1,	nameters(*1,*2,*6,*4,*6,*6)										
Ī			RGB1			RGB2						
I	Hexadecimal	52h	47h	31h	52h	47h	32h	44h	56h	49h		
ſ	Character	R	G	1	R	G	2	D	V			
ſ			HDMI			SDI1						
ſ	Hexadecimal	48h	44h	31h	53h	44h	31h					
Ī	Character	Н	D	1	S	D	1					

●Response (Callback)

In the period when the command can be accepted

	Hexadecimal	02h	4Dh	53h	49h	3Ah	*1	*3	*5	03h
	Character		М	S	l	:	*2	*4	*6	
,	Acceptability									•

SECURITY STANDBY ECO NO SHUTTER FREEZE TEST REMOTE2 PIN P LENS HOME

× × × × O O × O O ×

●Note:

- $\cdot \text{When SDI}$ is selected by other than RZ670, ER401 is returned.
- ·If the combination with input of sub-window is not possible, ER402 is returned.

2.183. P IN P - MAIN WINDOW - SIZE - INTERLOCKED [MSL]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Dh	53h	4Ch	3Ah
Character		Α	D	Z	Z	;	М	S	L	:
Hexadecimal	*1	03h								
Character	*2									

●Parameters(*1,*2)

	OFF	ON
Hexadecimal	30h	31h
Character	0	1

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Dh	53h	4Ch	3Ah	*1	03h
Character		M	S	L	:	*2	
Acceptability							

S	SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN			HOME
	×	×	×	0	0	×	0	0	0	×

2.184. P IN P - MAIN WINDOW - SIZE - VERTICAL [MSV]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Dh	53h	56h	3Ah
Character		Α	D	Z	Z	;	М	S	V	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

●Parameters(*1,*2, *3, *4, *5, *6)

	-, -, -,	-, -,							
	1	0	1	1	1	2		13	
Hexadecimal	31h	30h	31h	31h	31h	32h	31h		33h
Character	1	0	1	1	1	2	1		3
	9	7	9	8	9	9		100	
Hexadecimal	39h	37h	39h	38h	39h	39h	31h	30h	30h
Character	9	7	9	8	9	9	1	0	0

●Response (Callback)

In the period when the command can be accepted

in the period when the deminaria can be decepted									
Hexadecimal	02h	4Dh	53h	56h	3Ah	*1	*3	*5	03h
Character		М	S	V	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.185. P IN P - MAIN WINDOW - SIZE - HORIZONTAL [MSH]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Dh	53h	48h	3Ah
Character		Α	D	Z	Z	;	М	S	Н	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

•Parameters(*1,*2, *3, *4, *5, *6)

٠,	arameters(· 1, ·	ameter 6(+1,+2,+6,+1,+6,+6)									
		1	0	1	1	1	2		13		
	Hexadecimal	31h	30h	31h	31h	31h	32h	31h	1	33h	
	Character	1	0	1	1	1	2	1		3	
		9	7	9	8	9	9		100		
	Hexadecimal	39h	37h	39h	38h	39h	39h	31h	30h	30h	
	Character	9	7	9	8	9	9	1	0	0	

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Dh	53h	48h	3Ah	*1	*3	*5	03h
Character		М	S	Н		*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.186. P IN P - MAIN WINDOW - SIZE - BOTH [MSZ]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Dh	53h	5Ah	3Ah
Character		Α	D	Z	Z	;	М	S	Z	: 1
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

•Parameters(*1,*2, *3, *4, *5, *6)

	1	0	1	1	1	2		13	
Hexadecimal	31h	30h	31h	31h	31h	32h	31h		33h
Character	1	0	1	1	1	2	1		3
	9	7	9	8	9	9		100	
Hexadecimal	39h	37h	39h	38h	39h	39h	31h	30h	30h
Character	9	7	9	8	9	9	1	0	0

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Dh	53h	5Ah	3Ah	*1	*3	*5	03h
Character		М	S	Z	:	*2	*4	*6	
Acceptability		-							

, , , , , , , , , , , , , , , , , , , ,									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.187. P IN P - MAIN WINDOW - POSITION - VERTICAL [MPV]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Dh	50h	56h	3Ah
Character		А	D	Z	Z	;	М	Р	V	:
Hexadecimal	*1	*3	*5	*7	03h					
Character	*2	*4	*6	*8						

•Parameters(*1.*2. *3. *4. *5. *6. *7. *8)

aramotoro(1,	_,	1, 0,	0, 1,	<u> </u>								
		-6	00	•		-5	99	•		-5	98	•
Hexadecimal	2Dh	36h	30h	30h	2Dh	35h	39h	39h	2Dh	35h	39h	38h
Character	-	6	0	0	-	5	9	9	-	5	9	8
		+5	98			+5	99			+6	00	
Hexadecimal	2Bh	35h	39h	38h	2Bh	35h	39h	39h	2Bh	36h	30h	30h
Character	+	5	9	8	+	5	9	9	+	6	0	0

■Response (Callback)

In the period when the command can be accepted

iii tiic pt	JIIOU WIII	ich the con	illialia Gali	be accept	Cu						
Hexad	ecimal	02h	4Dh	50h	56h	3Ah	*1	*3	*5	*7	03h
Chara	acter		М	Р	V	:	*2	*4	*6	*8	

Acceptability SECURITY STANDBY EC0 NO FREEZE TEST REMOTE2 PINP SHUTTER LENS STANDBY SIGNAL **PATTERN** HOME × × × \circ 0 X 0 \circ \circ X

●Note:

- ·Minimum and maximum value of the parameter differing on the menu setting and model, signal.
- ·When the value specified with the parameter cannot be set up, ER402 is returned.

2.188. P IN P - MAIN WINDOW - POSITION - HORIZONTAL [MPH]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Dh	50h	48h	3Ah
Character		Α	D	Z	Z	;	М	Р	Н	:
Hexadecimal	*1	*3	*5	*7	03h					
Character	*2	*4	*6	*8						

●Parameters(*1,*2, *3, *4, *5, *6, *7, *8)

aramotoro(1,	_, ,	1, 10,	0, 1,	0)								
		-9	60			-9	59			-9	58	
Hexadecimal	2Dh	39h	36h	30h	2Dh	39h	35h	39h	2Dh	369	35h	38h
Character	-	9	6	0	_	9	5	9	_	9	5	8
		+9	58			+9	59			+9	60	
Hexadecimal	2Bh	39h	35h	38h	2Bh	39h	35h	39h	2Bh	39h	36h	30h
Character	+	9	5	8	+	9	5	9	+	9	6	0

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Dh	50h	48h	3Ah	*1	*3	*5	*7	03h
Character		М	Р	Н	:	*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
×	×	×	0	0	×	0	0	0	×

●Note:

- $\cdot \text{Minimum and maximum value of the parameter differing on the } \underline{\text{menu setting and model}}, \underline{\text{signal.}}$
- \cdot When the value specified with the parameter cannot be set up, ER402 is returned.

2.189. PIN P - SUB WINDOW [SIS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	53h	49h	53h	3Ah
Character		Α	D	Z	Z	;	S		S	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

•Parameters(*1.*2. *3. *4. *5. *6)

aramotoro(1,	2, 10, 1	, , ,							
		RGB1			RGB2			DVI	
Hexadecimal	52h	47h	31h	52h	47h	32h	44h	56h	49h
Character	R	G	1	R	G	2	D	V	
		HD1			SDI				
Hexadecimal	48h	44h	31h	53h	44h	31h			
Character	Н	D	1	S	D	1			

●Response (Callback)

In the period when the command can be accepted

ili tile beliod Mil	ien the comi	nand can be	accepted						
Hexadecimal	02h	53h	49h	53h	3Ah	*1	*3	*5	03h
Character		S	l	S		*2	*4	*6	

Acceptability SECURITY SHUTTER TEST REMOTE2 STANDBY EC0 NO FREEZE PINP **LENS** STANDBY SIGNAL **PATTERN** HOME 0 0 X 0

Note:

- \cdot When SDI is selected by other than RZ670, ER401 is returned.
- ·If the combination with input of main-window is not possible, ER402 is returned.

2.190. P IN P - SUB WINDOW - SIZE - INTERLOCKED [SSL]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	53h	53h	4Ch	3Ah
Character		Α	D	Ζ	Z	;	S	S	L	:
Hexadecimal	*1	03h								
Character	*2	•								

●Parameters(*1.*2)

	OFF	ON
Hexadecimal	30h	31h
Character	0	1

●Response (Callback)

In the period when the command can be accepted

p							
Hexadecimal	02h	53h	53h	4Ch	3Ah	*1	03h
Character		S	S	L	:	*2	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.191. P IN P - SUB WINDOW - SIZE - VERTICAL [SSV]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	53h	53h	56h	3Ah
Character		Α	D	Z	Z	;	S	S	V	
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

●Parameters(*1,*2, *3, *4, *5, *6)

	1	0	11		1	2	13		
Hexadecimal	31h	30h	31h	31h	31h	32h	31h		33h
Character	1	0	1	1	1	2	1		3
	Ć	97	9	8	9	9		100	
Hexadecimal	39h	37h	39h	38h	39h	39h	31h	30h	30h
Character	9	7	9	8	9	9	1	0	0

●Response (Callback)

In the period when the command can be accepted

in the period Wi	The period when the command our be decepted										
Hexadecimal	02h	53h	53h	56h	3Ah	*1	*3	*5	03h		
Character		S	S	V		*2	*4	*6			

Acceptability

- 1	to o o p cono m c)									
	SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN			HOME
ſ	×	×	×	0	0	×	0	0	0	×

2.192. P IN P - SUB WINDOW - SIZE - HORIZONTAL [SSH]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	53h	53h	48h	3Ah
Character		Α	D	Z	Z	;	S	S	Н	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

•Parameters(*1,*2, *3, *4, *5, *6)

	1	0	1	11		2		13		
Hexadecimal	31h	30h	31h	31h	31h	32h	31h		33h	
Character	1	0	1	1	1	2	1		3	
	9	97		98		9		100		
Hexadecimal	39h	37h	39h	38h	39h	39h	31h	30h	30h	
Character	9	7	9	8	9	9	1	0	0	

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	53h	53h	48h	3Ah	*1	*3	*5	03h
Character		S	S	Н	:	*2	*4	*6	
Acceptability									,

Acceptabilit	у								
SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.193. PIN P - SUB WINDOW - SIZE - BOTH [SSZ]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	53h	53h	5Ah	3Ah
Character		Α	D	Z	Z	;	S	S	Z	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

●Parameters(*1,*2, *3, *4, *5, *6)

aramotoro(1,	2, 10, 1	, 10, 10,							
	1	0	1	1	1	2		13	
Hexadecimal	31h	30h	31h	31h	31h	32h	31h)	33h
Character	1	0	1	1	1	2	1		3
	9	7	9	18	9	9		100	
Hexadecimal	39h	37h	39h	38h	39h	39h	31h	30h	30h
Character	9	7	9	8	9	9	1	0	0

■Response (Callback)

In the period when the command can be accepted

		11041101 0 0411 10 0	, a, a a a la ta a,						
Hexadecimal	02h	53h	53h	5Ah	3Ah	*1	*3	*5	03h
Character		S	S	Z	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.194. P IN P - SUB WINDOW - POSITION - VERTICAL [SPV]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	53h	50h	56h	3Ah
Character		Α	D	Z	Z	;	S	Р	V	:
Hexadecimal	*1	*3	*5	*7	03h					
Character	*2	*4	*6	*8						

•Parameters(*1,*2, *3, *4, *5, *6, *7, *8)

		-6	00			_	599			-598	}	
Hexadecimal	2Dh	36h	30h	30h	2Dh	35h	39h	39h	2Dh	35h	39h	38h
Character	-	6	0	0	-	5	9	9	_	5	9	8
		+5	98			+	599			+600)	
Hexadecimal	2Bh	35h	39h	38h	2Bh	35h	39h	39h	2Bh	36h	30h	30h
Character	+	5	9	8	+	5	9	9	+	6	0	0

●Response (Callback)

In the period when the command can be accepted

I	Hexadecimal	02h	53h	50h	56h	3Ah	*1	*3	*5	*7	03h
	Character		S	Р	V	:	*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
×	×	×	0	0	×	0	0	0	×

●Note:

- ·Minimum and maximum value of the parameter differing on the menu setting and model, signal.
- ·When the value specified with the parameter cannot be set up, ER402 is returned.

2.195. P IN P - SUB WINDOW - POSITION - HORIZONTAL [SPH]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	53h	50h	48h	3Ah
Character		Α	D	Z	Z	;	S	Р	Н	:
Hexadecimal	*1	*3	*5	*7	03h					
Character	*2	*4	*6	*8						

•Parameters(*1,*2, *3, *4, *5, *6, *7, *8)

		-9	60			-9	59			-9	58	
Hexadecimal	2Dh	39h	36h	30h	2Dh	39h	35h	39h	2Dh	369	35h	38h
Character	_	9	6	0	_	9	5	9	_	9	5	8
		+9	58			+9	59			+9	60	
Hexadecimal	2Bh	39h	35h	38h	2Bh	39h	35h	39h	2Bh	39h	36h	30h
Character	+	9	5	8	+	9	5	9	+	9	6	0

•Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	53h	50h	48h	3Ah	*1	*3	*5	*7	03h
Character		S	Р	Н	:	*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

●Note:

- ·Minimum and maximum value of the parameter differing on the menu setting and model, signal.
- ·When the value specified with the parameter cannot be set up, ER402 is returned.

2.196. P IN P - SUB WINDOW - CLOCK PHASE [VXX:SCPIO]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Ζ	;	V	Χ	Χ	:
Hexadecimal	53h	43h	50h	49h	30h	3Dh	2Bh	*1	*3	*5
Character	S	С	Р		0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	40	↓1 ∩								

		0					1				
Hexadecimal	30h	31h									
Character	0	0	0	0	0	0	0	0	0	1	
			30			31					
Hexadecimal	30h	33h	31h								
Character	0	0	0	3	0	0	0	0	3	1	

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	53h	43h	50h	49h	30h
Character		V	Χ	Χ	:	S	С	Р	I	0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

●Note:

2.197. P IN P - FRAME LOCK [PFL]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	50h	46h	4Ch	3Ah
Character		Α	D	Z	Z	;	Р	F	L	:
Hexadecimal	*1	03h								
Character	*2									

●Parameters(*1,*2)

	MAIN WINDOW	SUB WINDOW
Hexadecimal	30h	31h
Character	0	1

●Response (Callback)

In the period when the command can be accepted

٠.								
	Hexadecimal	02h	50h	46h	4Ch	3Ah	*1	03h
	Character		Р	F	L	:	*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
×	×	×	0	0	×	0	0	0	×

2.198. P IN P - TYPE [PTP]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	50h	54h	50h	3Ah
Character		Α	D	Z	Z	;	Р	Т	Р	:
Hexadecimal	*1	03h								
Character	*2									

●Parameters(*1,*2)

	MAIN WINDOW	SUB WINDOW
Hexadecimal	30h	31h
Character	0	1

●Response (Callback)

In the period when the command can be accepted

	Hexadecimal	02h	50h	54h	50h	3Ah	*1	03h
	Character		Р	Т	Р	:	*2	
,	Acceptability							

Acceptability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

[·]In the case of no signal, ER401 is returned.

2.199. BRIGHTNESS CONTROL - SETUP - CONSTANT MODE [VXX:BCMI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	42h	43h	4Dh	49h	30h	3Dh	2Bh	*1	*3	*5
Character	В	С	М		0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	40	↓1 ∩								

'i ai ai												
				OFF					AUTO			
He	xadecimal	30h	30h	31h								
C	Character	0	0	0	0	0	0	0	0	0	1	
				PC								
He	xadecimal	30h	30h	30h	30h	32h						
C	Character	0	0	0	0	2						

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	42h	43h	4Dh	49h	30h
Character		V	Χ	Χ	:	В	С	М		0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURIT'	Y STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	0	0	0	0	×

2.200. BRIGHTNESS CONTROL - SETUP - LINK [VXX:BCLI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Ζ	Z	;	V	Χ	Χ	:
Hexadecimal	42h	43h	4Ch	49h	30h	3Dh	2Bh	*1	*3	*5
Character	В	С	L		0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	* Q	*10								

Character | *8 | *10 | ●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

٠.	arameter o(· 1, ·	2, . 0, . 1,	. 0, . 0, .	,,.o,.o,	. 10)						
				OFF			GROUP A				
	Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
	Character	0	0	0	0	0	0	0	0	0	1
Ī			G	ROUP	В			G	ROUP	С	
Ī	Hexadecimal	30h	30h	30h	30h	32h	30h	30h	30h	30h	33h
	Character	0	0	0	0	2	0	0	0	0	3
			G	ROUP	D						
	Hexadecimal	30h	30h	30h	30h	34h					
	Character	0	0	0	0	4					

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	42h	43h	4Ch	49h	30h
Character		V	Χ	Χ	:	В	С	L	I	0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	0	0	0	0	×

2.201. BRIGHTNESS CONTROL - SETUP - APPLY [VXX:BCSI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	42h	43h	53h	49h	30h	3Dh	2Bh	*1	*3	*5
Character	В	С	S		0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

• Parameters(*1 *2 *3 *4 *5 *6 *7 *8 *9 *10)

arameters(*1,*	arameter 3(*1,*2,*6,*4,*5,*6,*7,*6,*7,*6)									
			APPLY							
Hexadecimal	30h	30h	30h	30h	31h					
Character	0	0	0	0	1					

●Response (Callback)

In the period when the command can be accepted

	ii tiio poiloa wii	011 1110 001	ililialia cai	1 20 4000	J L O G						
ſ	Hexadecimal	02h	56h	58h	58h	3Ah	42h	43h	53h	49h	30h
	Character		V	Χ	Χ	:	В	С	S		0
ĺ	Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
	Character	=	+	*2	*4	*6	*8	*10			

Acce	pta	bili	ty

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	0	0	0	0	×

2.202. SCHEDULE [VXX:SCHI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Ζ	Z	;	V	Χ	Χ	:
Hexadecimal	53h	43h	48h	49h	30h	3Dh	2Bh	*1	*3	*5
Character	S	С	Н		0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	J. O	JL 1 0								

Character | *8 | *10 | Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

۰	ar arriotor o(· r,	_,	, , , .	,, , , , ,	, ,						
				OFF					ON		
	Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
	Character	0	0	0	0	0	0	0	0	0	1

•Response (Callback)
In the period when the command can be accepted

ii tiio poiloa wiii	011 1110 001	ililialia oai	1 00 0000	riou						
Hexadecimal	02h	56h	58h	58h	3Ah	53h	43h	48h	49h	30h
Character		V	Χ	Χ	:	S	С	Н		0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	0	×	0	0	×	0	0	0	×

2.203. SCHEDULE - PROGRAM ASSIGN [VXX:SPGI]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Ζ	Z	;	V	Χ	Χ	:
Hexadecimal	53h	50h	47h	49h	*1	3Dh	2Bh	*3	*5	*7
Character	S	Р	G		*2	=	+	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

●Parameters(*1,*2)

	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Hexadecimal	30h	31h	32h	33h	34h	35h	36h
Character	0	1	2	3	4	5	6

•Parameters(*3, *4, *5, *6, *7, *8, *9, *10, *11, *12)

ar armotor o(· o,	, ,	. 0, . ,	, , .	0, 10,	,	1 -/									
			OFF				PR	OGRAN	11			PR	OGRAN	1 2	-
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	30h	30h	30h	30h	32h
Character	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2
		PR	OGRAN	1 3			PR	OGRAN	1 4			PR	OGRAN	15	
Hexadecimal	30h	30h	30h	30h	33h	30h	30h	30h	30h	34h	30h	30h	30h	30h	35h
Character	0	0	0	0	3	0	0	0	0	4	0	0	0	0	5
		PR	OGRAN	16			PR	OGRAN	17						<u>_</u>
Hexadecimal	30h	30h	30h	30h	36h	30h	30h	30h	30h	37h					
Character	0	0	0	0	6	0	0	0	0	7					

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	53h	50h	47h	49h	*1
Character		V	Χ	Χ	:	S	Р	G		*2
Hexadecimal	3Dh	2Bh	*3	*5	*7	*9	*11	03h		<u>.</u>
Character	=	+	*4	*6	*8	*10	*12			

, rocoptability									
SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	0	×	0	0	×	0	0	0	×

2.204. SCHEDULE - COMMAND SETTING [VXX:SCCS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	53h	43h	43h	53h	*1	3Dh	*3	*5	*7	*9
Character	S	С	С	S	*2	=	*4	*6	*8	*10
Hexadecimal	*11	*13	*15	*17	03h					
Character	*12	*14	*16	*18		1				

Character *12

Parameters(*1,*2)

	PROGRAM 1	PROGRAM 2	PROGRAM 3	PROGRAM 4
Hexadecimal	31h	32h	33h	34h
Character	1	2	3	4
	PROGRAM 5	PROGRAM 6	PROGRAM 7	
Hexadecimal	35h	36h	37h	
Character	5	6	7	

•Parameters(*3, *4, *5, *6)

an annoton o (o ,	., ., .	/						
	COMMAND 1		COMM	IAND 2	COMM	AND 3	COMM	AND 4
Hexadecimal	30h	31h	30h	32h	30h	33h	30h	34h
Character	0	1	0	2	0	3	0	4
	COMM	AND 13	COMM	AND 14	COMM	AND 15	COMM	AND 16
Hexadecimal	31h	33h	31h	34h	31h	35h	31h	36h
Character	1	3	1	4	1	5	1	6

•Parameters(*7, *8, *9, *10)

al allietel s(*1, 1										
	COMMA	AND Del	STAN	NDBY	POWE	ER ON	SHUTTE	R OPEN	SHUTTE	R CLOSE
Hexadecimal	30h	30h	31h	30h	31h	31h	32h	30h	32h	31h
Character	0	0	1	0	1	1	2	0	2	1
	RGB1	INPUT	RGB2	INPUT	DVI-D	INPUT	SDI II	NPUT	HDMI	INPUT
Hexadecimal	33h	31h	33h	32h	35h	31h	35h	32h	35h	33h
Character	3	1	3	2	5	1	5	2	5	3
	NOR	MAL	EC	00	LONG	LIFE1	LONG	LIFE2	LONG	LIFE3
Hexadecimal	37h	30h	37h	31h	37h	32h	37h	33h	37h	34h
Character	7	0	7	1	7	2	7	3	7	4
	USE	R1	USE	R2	USE	R3	DIGITA	L LINK	INPL	JT 1
Hexadecimal	37h	35h	37h	36h	37h	37h	42h	30h	42h	31h
Character	7	5	7	6	7	7	В	0	В	1
	INPL	JT 2	INPL	JT 3	INPL	JT 4	INPL	JT 5	INPL	JT 6
Hexadecimal	42h	42h	42h	33h	42h	34h	42h	35h	42h	36h
Character	В	2	В	3	В	4	В	5	В	6
	INPL	JT 7	INPL	JT 8	INPL	JT 9	INPU	T 10	PINP	OFF
Hexadecimal	42h	37h	42h	38h	42h	39h	42h	41h	39h	30h
Character	В	7	В	8	В	9	В	Α	9	0
	PINP	USER1	PINP	USER2	PINP	USER3				
Hexadecimal	39h	31h	39h	32h	39h	33h				
Character	9	1	9	2	9	3				

Parameters(*11, *12, *13, *14, *15, *16, *17, *18)

		,	,	, ,		/						
		00	:00			00	:01			00	:02	
Hexadecimal	30h	31h	30h	30h	30h	32h						
Character	0	0	0	0	0	0	0	1	0	0	0	2
		23	:57			23	:58			23	:59	
Hexadecimal	32h	33h	35h	37h	32h	33h	35h	38h	32h	33h	35h	39h
Character	2	3	5	7	2	3	5	8	2	3	5	9

●Response (Callback)

In the period when the command can be accepted

in the period wit	011 1110 001	IIIIIaiia cai	1 00 000	3104							_
Hexadecimal	02h	56h	58h	58h	3Ah	53h	43h	43h	53h	*1	
Character		V	Χ	Χ	:	S	С	С	S	*2	
Hexadecimal	3Dh	2Bh	*3	*5	*7	*9	*11	*13	*15	*17	03h
Character	=	+	*4	*6	*8	*10	*12	*14	*16	*18	

/ toooptability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	0	×	0	0	×	0	0	0	×

2.205. NO SIGNAL SHUT-OFF [OAF]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	41h	46h	3Ah	*1	*3	03h
Character		Α	D	Z	Ζ	;	0	Α	F	:	*2	*4	

●Parameters(*1.*2.*3.*4)

	DISA	BLE	10	MIN.	20	MIN.	30	MIN.	40	MIN.
Hexadecimal	30h	30h	31h	30h	32h	30h	33h	30h	34h	30h
Character	0	0	1	0	2	0	3	0	4	0
	50	MIN.	60	MIN.	70	MIN.	80	MIN.	90	MIN.
Hexadecimal	35h	30h	36h	30h	37h	30h	38h	30h	39h	30h
Character	5	0	6	0	7	0	8	0	9	0

●Response (Callback)

In the period when the command can be accepted

 ii tiio porioa wii	011 1110 001111	nana can be	o docoptod					
Hexadecimal	02h	44h	41h	46h	3Ah	*1	*3	03h
Character		0	Α	F	:	*2	*4	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	0	×	0	0	0	0	0	0	×

2.206. DATE AND TIME - DATE SETTING [TSD]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	54h	53h	44h	3Ah
Character	***************************************	Α	D	Z	Z	;	Т	S	D	:
Hexadecimal	*y1	*y2	*y3	*y4	*m1	*m2	*d1	*d2	*W	03h
Character										

Parameters

*y1~*y4 : Year (4 digits) *m1~*m2 : Month (2 digits) *d1~*d2 : Day (2 digits)

*w: Day of the week(Mon=1, Tue=2, Wed=3, Thu=4, Fri=5, Sat=6, Sun=7)

Set it by UTC (Coordinated Universal Time)

Example: Tuesday, August 17, 2010

	<i>3</i> ,								
	*y1	*y2	*y3	*y4	*m1	*m2	*d1	*d2	*W
Hexadecimal	32h	30h	31h	30h	30h	38h	31h	37h	32h
Character	2	0	1	0	0	8	1	7	2

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	54h	53h	44h	3Ah	*y1	*y2	
Character		Т	S	D	:			
Hexadecimal	*y3	*y4	*m1	*m2	*d1	*d2	*W	03h
Character								

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
×	0	×	0	0	×	0	0	0	×

2.207. DATE AND TIME - TIME SETTING [TST]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	54h	53h	54h	3Ah
Character		Α	D	Z	Z	;	Т	S	T	:
Hexadecimal	*h1	*h2	*m1	*m2	*s1	*s2	03h			
Character										

Parameters

*h1~*h2 : Hour (2 digits) *m1~*m2 : Minute (2 digits) *s1~*s2 : Second (2 digits)

Set it by UTC (Coordinated Universal Time)

Example: 3 seconds at p.m. 3:45

	zwampier e decemae at pinn erre											
	*h1	*h2	*m1	*m2	*s1	*s2						
Hexadecimal	31h	35h	34h	35h	30h	33h						
Character	1	5	4	5	0	3						

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	54h	53h	54h	3Ah		
Character		T	S	T	:		
Hexadecimal	*h1	*h2	*m1	*m2	*s1	*s2	03h
Character							

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
×	0	×	0	0	×	0	0	0	×

2.208. DATE AND TIME - NTP SYNCHRONIZATION [VXX:NTPIO]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Ζ	;	V	Χ	Χ	:
Hexadecimal	4Eh	54h	50h	49h	30h	3Dh	2Bh	*1	*3	*5
Character	N	T	Р		0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
01	. ^	10		1						

 Character
 *8
 *10

 ●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			OFF			ON				
Hexadecimal	30h	31h								
Character	0	0	0	0	0	0	0	0	0	1

●Response (Callback)

In the period when the command can be accepted

	in the period when the command our be decepted												
ĺ	Hexadecimal	02h	56h	58h	58h	3Ah	4Eh	54h	50h	49h	30h		
ĺ	Character		V	Χ	Χ	:	N	T	Р		0		
	Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h				
ı	Character	=	+	*2	*4	*6	*8	*10		1			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	0	×	0	0	×	0	0	0	×

2.209. ON-SCREEN DISPLAY - INPUT GUIDE [OID]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	49h	44h	3Ah
Character		Α	D	Z	Z	;	0		D	:
Hexadecimal	*1	03h								
Character	¥2									

●Parameters(*1,*2)

, . ,	-/	
	OFF	ON
Hexadecimal	30h	31h
Character	0	1

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	44h	49h	44h	3Ah	*1	03h
Character		0		D	:	*2	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	0	×	0	0	0	0	0	0	×

2.210. ON-SCREEN DISPLAY - WARNING MESSAGE [VXX:WMDI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		А	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	57h	4Dh	44h	49h	30h	3Dh	2Bh	*1	*3	*5
Character	W	М	D		0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			OFF			ON				
Hexadecimal	30h	31h								
Character	0	0	0	0	0	0	0	0	0	1

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	57h	4Dh	44h	49h	30h
Character		V	Χ	Χ	:	W	М	D		0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

1000ptability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
\cap	0	×	\cap	\cap	×	0	0	0	×

2.211. ON-SCREEN DISPLAY - OSD DESIGN [MOD]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Dh	4Fh	44h	3Ah
Character		Α	D	Z	Z	;	М	0	D	:
Hexadecimal	*1	03h								
Character	*2									

●Parameters(*1,*2)

	1 (yellow)	2 (blue)	3 (white)	4 (green)	5 (peach)	6 (brown)
Hexadecimal	30h	31h	32h	33h	34h	35h
Character	0	1	2	3	4	5

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Dh	4Fh	44h	3Ah	*1	03h
Character		М	0	D	:	*2	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	0	×	0	0	0	0	0	0	×

2.212. ON-SCREEN DISPLAY - OSD POSITION [ODP]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	44h	50h	3Ah
Character	***************************************	Α	D	Z	Z	;	0	D	Р	:
Hexadecimal	*1	03h								
Character	*2									

●Parameters(*1,*2)

٠,	arameters (· 1,	· ~ /				
		Upper left	Center left	Bottom left	Top center	Center
	Hexadecimal	31h	32h	33h	34h	35h
	Character	1	2	3	4	5
		Bottom center	Upper right	Center right	Bottom right	
	Hexadecimal	36h	37h	38h	39h	
	Character	6	7	8	9	

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	44h	50h	3Ah	*1	03h
Character		0	D	Р	:	*2	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	0	×	0	0	0	0	0	0	×

2.213. ON-SCREEN DISPLAY - OSD ROTATION [VXX:OSRI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	X	Χ	:
Hexadecimal	4Fh	53h	52h	49h	31h	3Dh	2Bh	*1	*3	*5
Character	0	S	R		1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	, ,	, , ,	, ,	, ,						
			OFF			CLOCKWISE				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
		COUNT	ER CLO	CWISE						
Hexadecimal	30h	30h	30h	30h	32h					
Character	0	0	0	0	2					

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	4Fh	53h	52h	49h	31h
Character		V	Χ	Χ	:	0	S	R		1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

/ toooptability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	0	0	0	0	×

2.214. ON-SCREEN DISPLAY - OSD MEMORY [VXX:OMYI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Ζ	;	V	Χ	Χ	:
Hexadecimal	4Fh	4Dh	59h	49h	30h	3Dh	2Bh	*1	*3	*5
Character	0	М	Y		0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	J. O	μ1Λ								

Character *8 *10 Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

arannotoro(· i, ·	2, 0, 1	, , , .	,,,,,,,	, 10)						
			OFF			ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	4Fh	4Dh	59h	49h	30h
Character		V	Χ	Χ	:	0	М	Υ		0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

/ toooptability									
SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	P IN P	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	0	×	0	0	0	0	0	0	×

2.215. STARTUP LOGO [MLO]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Dh	4Ch	4Fh	3Ah
Character		Α	D	Z	Ζ	;	М	L	0	:
Hexadecimal	*1	03h								
Character	*2									

●Parameters(*1,*2)

	NONE	USER LOGO	DEFAULT LOGO
Hexadecimal	30h	31h	32h
Character	0	1	2

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Dh	4Ċh	4Fh	3Ah	*1	03h
Character		М	L	0	:	*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
×	0	×	0	0	0	0	0	0	×

2.216. CLOSED CAPTION SETTING [OCC]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	43h	43h	3Ah
Character		Α	D	Z	Z	;	0	С	С	:
Hexadecimal	*1	03h								
Character	*2									

●Parameters(*1.*2)

aranneters(* 1,*	۷)				
	OFF	CC1	CC2	CC3	CC4
Hexadecimal	30h	31h	32h	33h	34h
Character	0	1	2	3	4

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	43h	43h	3Ah	*1	03h
Character		0	С	С	:	*2	

/ toooptability									
SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	×	×	×	×	0	×	×

2.217. IMAGE ROTATION [VXX:IROI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Ζ	Z	;	V	Χ	Χ	:
Hexadecimal	49h	52h	4Fh	49h	31h	3Dh	2Bh	*1	*3	*5
Character		R	0		1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	* Q	*10		1						

Character | *8 | *10 | Parameters(*1.*2.*3.*4.*5.*6.*7.*8.*9.*10)

١,	al allietel 3(* 1,*	2,40,44	,**0,**7,**0,**7,**0,**10)										
				OFF				CL	OCKWI	SE			
	Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h		
	Character	0	0	0	0	0	0	0	0	0	1		
			COUNT	ER CLO	CWISE								
	Hexadecimal	30h	30h	30h	30h	32h							
	Character	0	0	0	0	2							

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	49h	52h	4Fh	49h	31h
Character		V	Χ	Χ	:		R	0		1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	0	0	0	×	×

2.218. BACK COLOR [OBC]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	42h	43h	3Ah
Character		Α	D	Z	Z	;	0	В	С	:
Hexadecimal	*1	03h								
Character	*2									

●Parameters(*1,*2)

,	-,			
	BLUE	BLACK	USER LOGO	DEFAULT LOGO
Hexadecimal	30h	31h	32h	33h
Character	0	1	2	3

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	42h	43h	3Ah	*1	03h
Character		0	В	С	:	*2	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	0	×	0	0	0	0	0	0	×

2.219. STANDBY MODE [VXX:STMI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		А	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	53h	54h	4Dh	49h	30h	3Dh	2Bh	*1	*3	*5
Character	S	Т	М		0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			NORMAL	_		ECO				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	33h
Character	0	0	0	0	0	0	0	0	0	3

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	53h	54h	4Dh	49h	30h
Character		V	Χ	Χ	:	S	T	М		0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

/ toooptability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	0	0	0	0	0	0	0	0	×

2.220. LENS CALIBRATION [VXX:LNSI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	4Ch	4Eh	53h	49h	30h	3Dh	2Bh	*1	*3	*5
Character	L	N	S		0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	↓1 ∩		l						

Character *8 *10 Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

ar arrio cor o (· r, ·	2, 0, 1,	, , , , , , , , , , , , , , , , , , , ,									
		-	EXECUTE								
Hexadecimal	30h	30h 30h 30h 30h 31h									
Character	0 0 0 0 1										

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	4Ch	4Eh	53h	49h	30h
Character		V	Χ	Χ	:	L	N	S		0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
×	×	×	0	×	0	0	0	0	×

2.221. LENS HOME POSITION [VXX:LNSI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		А	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	4Ch	4Eh	53h	49h	31h	3Dh	2Dh	*1	*3	*5
Character	L	N	S		1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	* Q	*10		l						

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

		EXECUTE									
Hexadecimal	30h	30h	30h	30h	31h						
Character	0	0	0	0	1						

●Response (Callback)

In the period when the command can be accepted

ili tile period wil		IIIIIaiiu Gai	The acce	Jieu						
Hexadecimal	02h	56h	58h	58h	3Ah	4Ch	4Eh	53h	49h	31h
Character		V	Χ	Χ	:	L	N	S		1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	= '	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
×	×	×	0	×	0	0	0	0	×

2.222. LENS SHIFT - HORIZONTAL [VXX:LNSI2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	4Ch	4Eh	53h	49h	32h	3Dh	2Bh	*1	*3	*5
Character	L	N	S		2	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	* Q	*10								

ai airio toi 3(* 1,**	۷,۰۰۰,۰۰۰,۰۰۰	1.0,1.0,1.7	,110,110,11	0)							
		Slow:+					Slow : -				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	
Character	0	0	0	0	0	0	0	0	0	1	
			Normal : +	ŀ			1	Normal : -	-		
Hexadecimal	30h	30h	31h	30h	30h	30h	30h	31h	30h	31h	
Character	0	0	1	0	0	0	0	1	0	1	
			Fast:+					Fast:-			
Hexadecimal	30h	30h	32h	30h	30h	30h	30h	32h	30h	31h	
Character	0	0	2	0	0	0	0	2	0	1	

●Response (Callback)

In the period when the command can be accepted

ili tile bellog mile	SII LIIG GOI	IIIIIaiiu Gai	ii ne accel	Jieu						
Hexadecimal	02h	56h	58h	58h	3Ah	4Ch	4Eh	53h	49h	32h
Character		V	Χ	Χ	:	L	N	S		2
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	×	0	0	0	0	×

2.223. LENS SHIFT - VERTICAL [VXX:LNSI3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		А	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	4Ch	4Eh	53h	49h	33h	3Dh	2Bh	*1	*3	*5
Character	L	N	S		3	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	.1.0	μ1Λ								

ai ailietei 3(* 1,**	۷,٩٠٥,٩٠ ٦ ,٢	10,40,47,	**0,**3,**1	0)						
			Slow:+			Slow: -				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
			Normal : +	ŀ			1	Normal : -	-	
Hexadecimal	30h	30h	31h	30h	30h	30h	30h	31h	30h	31h
Character	0	0	1	0	0	0	0	1	0	1
			Fast:+					Fast:-		
Hexadecimal	30h	30h	32h	30h	30h	30h	30h	32h	30h	31h
Character	0	0	2	0	0	0	0	2	0	1

•Response (Callback)
In the period when the command can be accepted

 in the period with	CIT LITE OUT	IIIIIaiia oai	i be doce	Jica						
Hexadecimal	02h	56h	58h	58h	3Ah	4Ch	4Eh	53h	49h	33h
Character		V	Χ	Χ	:	L	Ν	S		3
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	×	0	0	0	0	×

2.224. LENS FOUCS [VXX:LNSI4]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	4Ch	4Eh	53h	49h	34h	3Dh	2Bh	*1	*3	*5
Character	L	N	S		4	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			Slow:+			Slow : -				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
		1	Normal : +	_			1	Normal : -	-	
Hexadecimal	30h	30h	31h	30h	30h	30h	30h	31h	30h	31h
Character	0	0	1	0	0	0	0	1	0	1
			Fast:+			Fast : -				
Hexadecimal	30h	30h	32h	30h	30h	30h	30h	32h	30h	31h
Character	0	0	2	0	0	0	0	2	0	1

•Response (Callback)
In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	4Ch	4Eh	53h	49h	34h
Character		V	Χ	Χ	:	L	N	S		4
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	×	0	0	0	0	×

2.225. LENS ZOOM [VXX:LNSI5]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	÷
Hexadecimal	4Ch	4Eh	53h	49h	35h	3Dh	2Bh	*1	*3	*5
Character	L	N	S		5	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10		1						

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			Slow:+			Slow: -					
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	
Character	0	0	0	0	0	0	0	0	0	1	
		1	Normal : +	+			1	Normal : -	-		
Hexadecimal	30h	30h	31h	30h	30h	30h	30h	31h	30h	31h	
Character	0	0	1	0	0	0	0	1	0	1	
			Fast:+			Fast : -					
Hexadecimal	30h	30h	32h	30h	30h	30h	30h	32h	30h	31h	
Character	0	0	2	0	0	0	0	2	0	1	

●Response (Callback)

In the period when the command can be accepted

•	ii tiio poilog wii	011 1110 001	minaria oai	11 20 4000	prod						
	Hexadecimal	02h	56h	58h	58h	3Ah	4Ch	4Eh	53h	49h	35h
	Character		V	Χ	Χ	:	L	N	S		5
	Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
	Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	×	0	0	0	0	×

2.226. NAME CHANGE - COLOR TEMPERATURE USER1 NAME [VXX:NCGS1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah	4Eh
Character		Α	D	Z	Z	;	V	Χ	Х	:	N
Hexadecimal	43h	47h	53h	31h	3Dh	*1	*3	*5	*7	*9	*11
Character	С	G	S	1	=	*2	*4	*6	*8	*10	*12
Hexadecimal	*13	*15	*17	*19	*21	*23	*25	*27	*29	03h	
Character	*14	*16	*18	*20	*22	*24	*26	*28	*30		

•Parameters(*1,*2,...,*29,*30)

				Name		
Hexadecimal	n1h	n2h	n3h		n14h	n15h
Character	p1	p2	р3		p14	p15

●Response (Callback)

In the period when the command can be accepted

p										
Hexadecimal	02h	56h	58h	58h	3Ah	4Eh	43h	47h	53h	31h
Character		V	Χ	Χ	:	N	С	G	S	1
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	*13	*15	*17
Character	=	*2	*4	*6	*8	*10	*12	*14	*16	*18
Hexadecimal	*19	*21	*23	*25	*27	*29	03h			
Character	*20	*22	*24	*26	*28	*30				

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
×	×	×	\cap	\cap	×	\bigcirc	\cap	\cap	X

●Note:

2.227. NAME CHANGE - COLOR TEMPERATURE USER2 NAME [VXX:NCGS3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah	4Eh
Character		Α	D	Ζ	Ζ	;	V	Χ	Χ	:	Ν
Hexadecimal	43h	47h	53h	33h	3Dh	*1	*3	*5	*7	*9	*11
Character	С	G	S	3	=	*2	*4	*6	*8	*10	*12
Hexadecimal	*13	*15	*17	*19	*21	*23	*25	*27	*29	03h	
Character	*14	*16	*18	*20	*22	*24	*26	*28	*30		

•Parameters(*1,*2,...,*29,*30)

				Name		
Hexadecimal	n1h	n2h	n3h		n14h	n15h
Character	p1	p2	р3		p14	p15

[·]Name can be set in undefined length..

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	4Eh	43h	47h	53h	33h
Character		V	Χ	Χ	:	N	С	G	S	3
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	*13	*15	*17
Character	=	*2	*4	*6	*8	*10	*12	*14	*16	*18
Hexadecimal	*19	*21	*23	*25	*27	*29	03h			
Character	*20	*22	*24	*26	*28	*30				

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

●Note:

2.228. NAME CHANGE - PROJECTOR NAME [VXX:NCGS8]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah	4Eh
Character		Α	D	Z	Z	;	V	Χ	Χ	:	N
Hexadecimal	43h	47h	53h	38h	3Dh	*1	*3	*5	*7	*9	*11
Character	С	G	S	8	=	*2	*4	*6	*8	*10	*12
Hexadecimal	*13	*15	*17	*19	*21	*23	03h				
Character	*14	*16	*18	*20	*22	*24					

●Parameters(*1,*2,...,*23,*24)

				Name		
Hexadecimal	n1h	n2h	n3h		n11h	n12h
Character	p1	p2	р3		p11	p12

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	4Eh	43h	47h	53h	38h
Character		V	Χ	Χ	:	N	С	G	S	8
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	*13	*15	*17
Character	=	*2	*4	*6	*8	*10	*12	*14	*16	*18
Hexadecimal	*19	*21	*23	03h						
Character	*20	*22	*24							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
×	0	×	0	0	0	0	0	0	×

●Note:

2.229. BRIGHTNESS CONTROL - SETUP - CALIBRATION TIME [VXX:BTMI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	42h	54h	4Dh	49h	31h	3Dh	2Bh	*1	*3	*5
Character	В	T	М		1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

aramotoro(· 1, ·	2, . 0, . 1	, , , .	7, . 0, . 0	, . 10)						
			OFF			00:01				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
			23:59					00:00		
Hexadecimal	30h	32h	33h	35h	39h	30h	32h	34h	30h	30h
Character	0	2	3	5	9	0	2	4	0	0

●Response (Callback)

In the period when the command can be accepted

iii tile period will	en the cor	IIIIIaiiu Ga	ii be accel	pieu						
Hexadecimal	02h	56h	58h	58h	3Ah	42h	54h	4Dh	49h	31h
Character		V	Χ	Χ	:	В	Т	М		1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

0

LENS HOME

Acceptability	1	V		II.	· · · · · · · · · · · · · · · · · · ·	II.		
SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP
		STANDBY	SIGNAL			PATTERN		

[·]Name can be set in undefined length.

[·]Name can be set in undefined length. (One or more Character necessity)

2.230. BRIGHTNESS CONTROL - SETUP - CALIBRATION MESSAGE [VXX:BMGI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Ζ	;	V	Χ	Χ	:
Hexadecimal	42h	4Dh	47h	49h	31h	3Dh	2Bh	*1	*3	*5
Character	В	М	G		1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	4 0	JL 1 0								

ar arrio cor o (· r, ·	2, 0, 1	, , , .	7,10,10	, 10/							
			OFF			ON					
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	
Character	0	0	0	0	0	0	0	0	0	1	

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	42h	4Dh	47h	49h	31h
Character		V	Χ	Χ	:	В	М	G		1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
×	×	×	0	0	0	0	0	0	×

2.231. SHUTTER SETTING - FADE IN [VXX:SEFS1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah	
Character		Α	D	Z	Z	;	V	Χ	Χ	:	
Hexadecimal	53h	45h	46h	53h	31h	3Dh	*1	*3	*5	*7	03h
Character	S	Е	F	S	1	=	*2	*4	*6	*8	

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

 ar armotor o(· r, ·	2, . 0, . 1	, , ,	7,.07									
	0	FF (0.0	s)		0.5 s			3.5 s			4.0 s	
Hexadecimal	30h	2Eh	35h	30h	2Eh	35h	33h	2Eh	35h	34h	2Eh	30h
Character	0		0	0		5	3		5	4		0
		5.0 s			7.0 s				10	0.0		
Hexadecimal	35h	2Eh	30h	37h	2Eh	30h	31h		30h	2Eh		30h
Character	5		0	7		0	1		0			0

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	53h	45h	46h	53h	31h
Character		V	Χ	Χ	:	S	Е	F	S	1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	03h			
Character	=	+	*2	*4	*6	*8				

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
0	0	X	O	0	0	O	0	0	O

●Note:

2.232. SHUTTER SETTING - FADE OUT [VXX:SEFS2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah	
Character		Α	D	Z	Z	;	V	Χ	Χ	:	
Hexadecimal	53h	45h	46h	53h	32h	3Dh	*1	*3	*5	*7	03h
Character	S	E	F	S	2	=	*2	*4	*6	*8	

•Parameters(*1.*2.*3.*4.*5.*6.*7.*8)

	-, -, -	, -, -,	., -,									
	0	FF (0.0	s)		0.5 s			3.5 s			4.0 s	
Hexadecimal	30h	2Eh	35h	30h	2Eh	35h	33h	2Eh	35h	34h	2Eh	30h
Character	0		0	0		5	3		5	4		0
		5.0 s			7.0 s				1(0.0		
Hexadecimal	35h	2Eh	30h	37h	2Eh	30h	31h		30h	2Eh		30h
Character	5		0	7		0	1		0			0

•Response (Callback)

In the period when the command can be accepted

ii tiio poriod wii	011 1110 001	IIIIIaiia oai	1 20 0000	otoa						
Hexadecimal	02h	56h	58h	58h	3Ah	53h	45h	46h	53h	32h
Character		V	Χ	Χ	:	S	E	F	S	2
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	03h			
Character	=	+	*2	*4	*6	*8				

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

 $[\]cdot$ A parameter is set by undefined length. (Only 10.0 is required for *7 and *8)

●Note:

 \cdot A parameter is set by undefined length. (Only 10.0 is required for *7 and *8)

2.233. SHUTTER SETTING - STARTUP [VXX:SEFI3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Ζ	;	V	Χ	Χ	:
Hexadecimal	53h	45h	46h	49h	33h	3Dh	2Bh	*1	*3	*5
Character	S	Е	F		3	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9.*10)

	_, _, .	, -, -,	., ., .	, /						
			OPEN					CLOSE		
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	53h	45h	46h	49h	33h
Character		V	Χ	Χ		S	Е	F		3
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

2.234. CUT OFF - RED [VXX:CUTI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	43h	55h	54h	49h	31h	3Dh	2Bh	*1	*3	*5
Character	С	U	T		1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			OFF					ON		
Hexadecimal	30h	31h								
Character	0	0	0	0	0	0	0	0	0	1

●Response (Callback)

In the period when the command can be accepted

Ī	Hexadecimal	02h	56h	58h	58h	3Ah	43h	55h	54h	49h	31h
ľ	Character		V	Χ	Χ	:	С	U	Т		1
Ī	Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
	Character	Ш	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	0

2.235. CUT OFF - GREEN [VXX:CUTI2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	43h	55h	54h	49h	32h	3Dh	2Bh	*1	*3	*5
Character	С	U	T		2	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9.*10)

			OFF					ON		
Hexadecimal	30h	31h								
Character	0	0	0	0	0	0	0	0	0	1

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	43h	55h	54h	49h	32h
Character		V	Χ	Χ	:	С	U	Т		2
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	0

2.236. CUT OFF - BLUE [VXX:CUTI3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	43h	55h	54h	49h	33h	3Dh	2Bh	*1	*3	*5
Character	С	U	T		3	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
01	0	10		1						

			OFF					ON		
Hexadecimal	30h	31h								
Character	0	0	0	0	0	0	0	0	0	1

●Response (Callback)

In the period when the command can be accepted

p										
Hexadecimal	02h	56h	58h	58h	3Ah	43h	55h	54h	49h	33h
Character		V	Χ	Χ	:	С	U	T		3
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	0

2.237. BACKUP INPUT SETTING - BACKUP INPUT [VXX:BACI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		А	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	42h	41h	43h	49h	31h	3Dh	2Bh	*1	*3	*5
Character	В	Α	С		1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

•Parameters(*1.*2.*3.*4.*5.*6.*7.*8.*9.*10)

ľ	ar arrieter s(* 1,*	2,43,44	,*5,*6,*	· / , ^ O, ^ 9	, ↑ 10)						
				Primary				S	econdar	У	
	Hexadecimal	30h	30h	30h	30h	31h	30h	30h	30h	30h	32h
	Character	0	0	0	0	1	0	0	0	0	2
				Toggle							
	Hexadecimal	30h	30h	30h	31h	30h					
	Character	0	0	0	1	0					

●Response (Callback)

In the period when the command can be accepted

- 1	ii tiic perioa wiii	cii tiic coi	ililialia Gai	The accept	Jica						
	Hexadecimal	02h	56h	58h	58h	3Ah	42h	41h	43h	49h	31h
	Character		V	Χ	Χ	:	В	Α	С		1
	Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
	Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	×	0	×	×	×	×	×

2.238. BACKUP INPUT SETTING - BACKUP INPUT MODE [VXX:BACI2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Ζ	Z	;	V	Χ	Χ	:
Hexadecimal	42h	41h	43h	49h	32h	3Dh	2Bh	*1	*3	*5
Character	В	Α	С		2	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10	•							

Character | *8 | *10 | ●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			OFF					ON		
Hexadecimal	30h	31h								
Character	0	0	0	0	0	0	0	0	0	1

●Response (Callback)

In the period when the command can be accepted

•	ii tiio poilog wii	011 1110 001	minaria cai	1 20 4000	0104						
	Hexadecimal	02h	56h	58h	58h	3Ah	42h	41h	43h	49h	32h
	Character		V	Χ	Χ	:	В	Α	С		2
	Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
	Character	=	+	*2	*4	*6	*8	*10			

Acceptability NO SHUTTER REMOTE2 SECURITY STANDBY EC0 FREEZE TEST PINP LENS STANDBY SIGNAL PATTERN HOME 0 0 0

2.239. BACKUP INPUT SETTING - AUTOMATIC SWITCHING[VXX:BACI3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Ζ	Ζ	;	V	Χ	Χ	:
Hexadecimal	42h	41h	43h	49h	33h	3Dh	2Bh	*1	*3	*5
Character	В	Α	С		3	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
01	0	. 10		1						

 Character
 *8
 *10

 ●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			DISABLE	•				ENABLE		
Hexadecimal	30h	30h	30h	30h	31h	30h	30h	30h	30h	32h
Character	0	0	0	0	1	0	0	0	0	2

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	42h	41h	43h	49h	33h
Character		V	Χ	Χ	:	В	Α	С		3
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	0	×	0	0	×	0	0	×	×

2.240. RGB IN - RGB1 INPUT SETTING [VXX:RYCI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		А	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	52h	59h	43h	49h	31h	3Dh	2Bh	*1	*3	*5
Character	R	Υ	С		1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

'	arameters (* 1,1	2,00,07	,110,110,11	7,40,40	, 11 0 /						
			RG	B/YPB	PR				Y/C		
	Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
	Character	0	0	0	0	0	0	0	0	0	1
				VIDEO							
	Hexadecimal	30h	30h	30h	30h	32h					
	Character	0	0	0	0	2					

●Response (Callback)

In the period when the command can be accepted

- 1	ii tiic perioa wiii	cii tiic coi	ililialia Gai	The accept	Jica						
ĺ	Hexadecimal	02h	56h	58h	58h	3Ah	52h	59h	43h	49h	31h
ı	Character		V	Χ	Χ	:	R	Y	С		1
ĺ	Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
	Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

2.241. RGB IN - RGB1 SYNC SLICE LEVEL [VXX:STRI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	53h	54h	52h	49h	30h	3Dh	2Bh	*1	*3	*5
Character	S	Т	R		0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			LOW					HIGH		
Hexadecimal	30h	30h	31h							
Character	0	0	0	0	0	0	0	0	0	1

●Response (Callback)

In the period when the command can be accepted

in the period with	011 1110 001	minaria oai	11 20 4000	prod						
Hexadecimal	02h	56h	58h	58h	3Ah	53h	54h	52h	49h	30h
Character		V	Χ	Χ	:	S	Τ	R		0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME

2.242. RGB IN - RGB2 SYNC SLICE LEVEL [VXX:STRI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		А	D	Z	Ζ	;	V	Χ	Χ	:
Hexadecimal	53h	54h	52h	49h	31h	3Dh	2Bh	*1	*3	*5
Character	S	Т	R		1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

			LOW					HIGH		
Hexadecimal	30h	30h	31h							
Character	0	0	0	0	0	0	0	0	0	1

●Response (Callback)

In the period when the command can be accepted

- 1	ii tiic period wii	CII LIIC COI	IIIIIaiiu Cai	i be accep	Jica						
	Hexadecimal	02h	56h	58h	58h	3Ah	53h	54h	52h	49h	31h
	Character		V	Χ	Χ	:	S	T	R		1
	Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
	Character	=	+	*2	*4	*6	*8	*10			

Acceptability

, rooop tability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

2.243. RGB IN - RGB2 EDID MODE [VXX:EDMI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		А	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	45h	44h	4Dh	49h	31h	3Dh	2Bh	*1	*3	*5
Character	E	D	М		1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	* Q	↓1 ∩		1						

•	dir di 1110 t d 1 d (1)	<u>-, -, .</u>	, ,, ,,	., ., .	, ,						
			[DEFAUL	Γ			S	CREEN F	ΊΤ	
	Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
	Character	0	0	0	0	0	0	0	0	0	1
				USER							
	Hexadecimal	30h	30h	30h	31h	30h					
	Character	0	0	0	1	0					

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	45h	44h	4Dh	49h	31h
Character		V	Χ	Χ	:	Е	D	М		1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	Ш	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.244. RGB IN - RGB2 EDID RESOLUTION [VXX:EDRS1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	,	V	Χ	Χ	:
Hexadecimal	45h	44h	52h	53h	31h	3Dh	*1	*3	*5	*7
Character	E	D	R	S	1	=	*2	*4	*6	*8
Hexadecimal	*9	*11	*13	*15	*17	*19	*21			
Character	*10	*12	*14	*16	*18	*20	*22			

•Parameters(*1.*2.*3.*4.*5.*6.*7.*8....*11.*12.....*21.*22)

P <u>arameters(*1,*</u>	<u>८,</u> *७,*4, ^३	°5,*°0,*7,	*8,*।।	,* I Z,, ²	*Z1,*ZZ <i>)</i>						
					1	024x768	3p				
Hexadecimal	31h	30h	32h	34h	3Ah	30h	37h	36h	38h	3Ah	70h
Character	1	0	2	4	:	0	7	6	8	:	р
					1	280x720)p				
Hexadecimal	31h	30h	32h	34h	3Ah	30h	37h	32h	30h	3Ah	70h
Character	1	2	8	0	:	0	7	2	0	:	р
					1	280x768	}p				
Hexadecimal	31h	30h	32h	34h	3Ah	30h	37h	36h	38h	3Ah	70h
Character	1	2	8	0	:	0	7	6	8	:	р
					1	280x800)p				
Hexadecimal	31h	30h	32h	34h	3Ah	30h	38h	30h	30h	3Ah	70h
Character	1	2	8	0	:	0	8	0	0		р
Offalacter	I		0	0		U	0	U	U		ρ

					12	280x102	4p				
Hexadecimal	31h	30h	32h	34h	3Ah	31h	30h	32h	34h	3Ah	70h
Character	1	2	8	0	:	1	0	2	4	:	р
					1	366x768	3p				
Hexadecimal	31h	33h	36h	36h	3Ah	30h	37h	36h	38h	3Ah	70h
Character	1	3	6	6	:	0	7	6	8		р
					14	400x105	0р				
Hexadecimal	31h	34h	30h	30h	3Ah	31h	30h	35h	30h	3Ah	70h
Character	1	4	0	0	:	1	0	5	0	:	р
						440x900					
Hexadecimal	31h	34h	34h	30h	3Ah	30h	39h	30h	30h	3Ah	70h
Character	1	4	4	0	:	0	9	0	0	:	р
						600x900	. 1-				
Hexadecimal	31h	36h	30h	30h	3Ah	30h	39h	30h	30h	3Ah	70h
Character	1	6	0	0	:	0	9	0	0	:	р
					16	600x120					
Hexadecimal	31h	36h	30h	30h	3Ah	31h	32h	30h	30h	3Ah	70h
Character	1	6	0	0	:	1	2	0	0	:	р
					16	380x105	0р				
Hexadecimal	31h	36h	38h	30h	3Ah	31h	30h	35h	30h	3Ah	70h
Character	1	6	8	0	:	1	0	5	0	:	р
						920x108					
Hexadecimal	31h	39h	32h	30h	3Ah	31h	30h	38h	30h	3Ah	70h
Character	1	9	2	0	:	1	0	8	0	:	р
						920x108					
Hexadecimal	31h	39h	32h	30h	3Ah	30h	30h	38h	30h	3Ah	69h
Character	1	9	2	0	:	1	0	8	0	:	i
						920x120					
Hexadecimal	31h	39h	32h	30h	3Ah	31h	30h	30h	30h	3Ah	70h
Character	1	9	2	0	:	1	2	0	0		р

Response (Callback)
 In the period when the command can be accepted

1111	the period with	CII LIIC OOI	ililialia bai	i be accep	Jica						
	Hexadecimal	02h	56h	58h	58h	3Ah	45h	44h	52h	53h	31h
	Character		V	Χ	Χ	:	E	D	R	S	1
	Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
	Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

2.245. RGB IN - RGB2 EDID VERTICAL SCAN FREQUENCY [VXX:EDVI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	45h	44h	56h	49h	31h	3Dh	2Bh	*1	*3	*5
Character	E	D	V		1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10	•							

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

aramotoro(· 1, ·	2, 0, 1	, , , .	,,,,,,,	, 10)						
			60Hz					50Hz		
Hexadecimal	30h	36h	30h	30h	30h	30h	35h	30h	30h	30h
Character	0	6	0	0	0	0	5	0	0	0
			48Hz					30Hz		
Hexadecimal	30h	34h	38h	30h	30h	30h	33h	30h	30h	30h
Character	0	4	8	0	0	0	3	0	0	0
			25Hz					24Hz		
Hexadecimal	30h	32h	35h	30h	30h	30h	32h	34h	30h	30h
Character	0	2	5	0	0	0	2	4	0	0

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	45h	44h	56h	49h	31h
Character		V	Χ	Χ	:	Е	D	V	I	1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
×	×	×	0	0	×	0	0	0	×

2.246. SDI IN - SIGNAL LEVEL [OED]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	45h	44h	3Ah	
Character		Α	D	Z	Z	;	0	E	D	:	
Hexadecimal	53h	44h	49h	2Dh	4Ch	45h	56h	45h	4Ch	*1	03h
Character	S	D	I	_	L	E	V	E	L	*2	

●Parameters(*1,*2)

	64-940	4-1019
Hexadecimal	30h	31h
Character	0	1

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	45h	44h	3Ah	53h	44h	49h
Character		0	Е	D	:	S	D	I
Hexadecimal	2Dh	4Ch	45h	56h	45h	4Ch	*1	03h
Character	_	L	Ē	V	E	L	*2	

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	0	×	0	0	×	0	0	0	×

●Note:

2.247. SDI IN - SDI SIGNAL LEVEL [VXX:SSLI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	÷
Hexadecimal	53h	53h	4Ch	49h	31h	3Dh	2Bh	*1	*3	*5
Character	S	S	L		1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

- 1	ar armotor o(· 1, ·	2, . 0, . 1	, , , .	7, . 0, . 0	,							
				64-940			4-1019					
	Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	
	Character	0	0	0	0	0	0	0	0	0	1	

●Response (Callback)

In the period when the command can be accepted

111 di 10 p di 10 di 1111	011 0110 001		1 10 0 01 0 0 0							
Hexadecimal	02h	56h	58h	58h	3Ah	53h	53h	4Ch	49h	31h
Character		V	Χ	Χ	:	S	S	L		1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
×	0	×	0	0	×	0	0	0	×

●Note:

2.248. SDI IN - BIT DEPTH [VXX:SBTI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	53h	42h	54h	49h	31h	3Dh	2Bh	*1	*3	*5
Character	S	В	T		1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10		1						

•Parameters(*1.*2.*3.*4.*5.*6.*7.*8.*9.*10)

ı	al allietel S(* 1,*	Z,******	$,$ π 0 $,$ π 0 $,$ π	1,40,43	,* TU)							
				AUTO			12-bit					
	Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	
	Character	0	0	0	0	0	0	0	0	0	1	
				10-bit								
	Hexadecimal	30h	30h	30h	30h	32h						
	Character	0	0	0	0	2						

●Response (Callback)

n the period when the command can be accepted

in the period wh	en the col	nmanu ca	n be acce	ptea						
Hexadecimal	02h	56h	58h	58h	3Ah	53h	42h	54h	49h	31h
Character		V	X	Х	:	S	В	T		1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Other than RZ670, ER401 is returned.

[·]Other than RZ670 model, ER401 is returned.

Acceptability

- 1	to o o p cono m c y									
	SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN			HOME
	×	×	×	0	0	×	0	0	0	×

2.249. SDI IN - 3G-SDI MAPPING [VXX:SGMI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character	***************************************	А	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	53h	47h	4Dh	49h	31h	3Dh	2Bh	*1	*3	*5
Character	S	G	М		1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

•Parameters(*1.*2.*3.*4.*5.*6.*7.*8.*9.*10)

1 4		2,10,11	,110,110,11	7,40,43	,110)							
Ī				AUTO			LEVEL A					
Γ	Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	
Ī	Character	0	0	0	0	0	0	0	0	0	1	
				LEVEL E	}							
ſ	Hexadecimal	30h	30h	30h	30h	32h						
	Character	0	0	0	0	2						

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	53h	47h	4Dh	49h	31h
Character		V	Χ	Χ	:	S	G	М		1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	= '	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	×	0	0	0	×

●Note:

2.250. INITIALIZE - ALL USER DATA [VXX:RSTS1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	52h	53h	54h	53h	31h	3Dh	*1	*3		*5
Character	R	S	Т	S	1	=	*2	*4	•••	*6
Hexadecimal	03h									
Character										

●Parameters(*1.*2)

•	ar arrio cor o (· r, ·	-/	
		USER INITILIZE	USER RESTORE
	Hexadecimal	30h	31h
	Character	0	1

•Parameters(*3.*4.*5.*6)

	-, -, -,		
		PASSWORD	
Hexadecimal	X1h		Xnh
Character			

Response (Callback)
 In the period when the command can be accepted.

ili tilo poriod will	the period when the command can be accepted										
Hexadecimal	02h	56h	58h	58h	3Ah	52h	53h	54h	53h	31h	
Character		V	Χ	Х	:	R	S	T	S	1	
Hexadecimal	3Dh	X1h	•••	XnH							
Character	=										

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	×

●Note:

[●]Note: Other than RZ670, ER401 is returned.

Other than RZ670, ER401 is returned.

[·]The projector will go into the standby status to reflect the setting values.

2.251. UNIFORMITY - PC CORRECTION [VXX:UFMI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	55h	46h	4Dh	49h	31h	3Dh	2Bh	*1	*3	*5
Character	U	F	М		1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	↓ Ω	∗ 10		l						

			OFF			ON				
Hexadecimal	30h	31h								
Character	0	0	0	0	0	0	0	0	0	1

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	55h	46h	4Dh	49h	31h
Character		V	Χ	Χ	:	U	F	М		1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

- 1	to o o p cono m c y									
	SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN			HOME
	×	×	×	0	0	×	0	0	0	×

●Note:

2.252. STARTUP INPUT SELECT [VXX:SISS1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	
Hexadecimal	53h	49h	53h	53h	31h	3Dh	*1	*3	*5	03h
Character	S		S	S	1	=	*2	*4	*6	

•Parameters(*1,*2,*3,*4,*5,*6)

		RGB1		RGB2 D\				DVI-D		HDMI			
Hexadecimal	52h	47h	31h	52h	47h	32h	44h	56h	49h	48h	44h	31h	
Character	R	G	1	R	G	2	D	V		Н	D	1	
	DIGITAL LINK			SDI (only for RZ670)			L	LAST USED					
Hexadecimal	44h	4Ch	31h	53h	44h	31h	4Ch	53h	55h				
Character	D	L	1	S	D	1	L	S	U				

•Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	53h	49h	53h	53h	31h
Character		V	Х	Χ	:	S		S	S	1
Hexadecimal	3Dh	*1	*3	*5	03h					
Character	=	*2	*4	*6						

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
×	0	×	0	0	0	0	0	0	×

2.253. STARTUP INPUT SELECT (DIGITAL LINK) [VXX:SISS2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	53h	49h	53h	53h	32h	3Dh	2Bh	*1	*3	*5
Character	S		S	S	2	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	40	↓1 ∩								

Parameters(*1,*	2,*3,*4	1,*5,*6	,*/,*8,:	*9,*10)										
	LAST USED 30h 33h 30h 33h 30h 36h 30h 30h 36h 36h 30h 36h 36h 30h 36h 30h 36h 30h 36h 30h 30h 36h 30h 30h			INPUT1					INPUT2						
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	30h	30h	30h	30h	32h
Character	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2
								INPUT4					INPUT5		
Hexadecimal	30h	30h	30h	30h	33h	30h	30h	30h	30h	34h	30h	30h	30h	30h	35h
Character	0	0	0	0	3	0	0	0	0	4	0	0	0	0	5
			INPUT6					INPUT7					INPUT8		
Hexadecimal	30h	30h	30h	30h	36h	30h	30h	30h	30h	37h	30h	30h	30h	30h	38h
Character	0	0	0	0	6	0	0	0	0	7	0	0	0	0	8
			INPUT9					NPUT10)						
Hexadecimal	30h	30h	30h	30h	39h	30h	30h	30h	31h	30h					
Character	0	0	0	0	9	0	0	0	1	0					

 $[\]cdot$ When the license of optional Upgrade Kit is not activated, ER401 is returned.

●Response (Callback)

In the period when the command can be accepted

in the period in	1011 1110 001	illillialia oai	1 20 4000	prod						
Hexadecimal	02h	56h	58h	58h	3Ah	53h	49h	53h	53h	32h
Character		V	Χ	Χ	:	S		S	S	2
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

2.254. DIGITAL LINK MODE [VXX:DKMI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Ζ	Z	;	V	Χ	Χ	:
Hexadecimal	44h	4Bh	4Dh	49h	31h	3Dh	2Bh	*1	*3	*5
Character	D	K	М		1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10	•							

•Parameters(*1.*2.*3.*4.*5.*6.*7.*8.*9.*10)

יר	arameters(* 1,*	<u>Z,</u> 本3,本4	<u>,</u> *3,*6,*	7,*0,*9	,* TU)						
				AUTO				DIC	II JATIE	NK	
	Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
	Character	0	0	0	0	0	0	0	0	0	1
			Е	THERNE	Τ						
	Hexadecimal	30h	30h	30h	30h	32h					
	Character	0	0	0	0	2					

●Response (Callback)

In the period when the command can be accepted

11	Title period with	CII LIIC COI	IIIIIaiiu Gai	i be accep	Jica						
Ī	Hexadecimal	02h	56h	58h	58h	3Ah	44h	4Bh	4Dh	49h	31h
Ī	Character		V	Χ	Χ	:	D	K	М		1
I	Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
ľ	Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	0	×	0	0	0	0	0	0	×

2.255. DIGITAL LINK SETUP - DUPLEX(ETHERNET) [VXX:DKDI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	44h	4Bh	44h	49h	31h	3Dh	2Bh	*1	*3	*5
Character	D	K	D		1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	40	↓ 1∩								

Character | *8 | *10 | ●Parameters(*1.*2,*3,*4.*5,*6,*7.*8,*9,*10)

2,40,44	,110,110,11	7,40,40	,110)						
	AUTO	NEGOTI	ATION			100	BaseTX ⁻	-Full	
30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
0	0	0	0	0	0	0	0	0	1
	100	BaseTX-	-Half						
30h	30h	30h	30h	32h					
0	0	0	0	2					
	30h 0	AUTO 30h 30h 0 0 100l	AUTO NEGOTI 30h 30h 30h 0 0 0 100BaseTX	0 0 0 0 0 100BaseTX-Half	AUTO NEGOTIATION 30h 30h 30h 30h 30h 0 0 0 0 0 100BaseTX-Half	AUTO NEGOTIATION 30h 30h 30h 30h 30h 30h 0 0 0 0 0 0 100BaseTX-Half	AUTO NEGOTIATION 100 30h 30h 30h 30h 30h 30h 30h 0 0 0 0 0 0 0 100BaseTX-Half	AUTO NEGOTIATION 100BaseTX 30h 30h 30h 30h 30h 30h 30h 30h 0 0 0 0 0 0 0 0 100BaseTX-Half	AUTO NEGOTIATION 100BaseTX-Full 30h

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	44h	4Bh	44h	49h	31h
Character		V	Χ	Χ	:	D	K	D		1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10		1	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	0	×	0	0	0	0	0	0	×

2.256. DIGITAL LINK SETUP - DUPLEX(DIGITAL LINK) [VXX:DKDI2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Ζ	;	V	Χ	Χ	:
Hexadecimal	44h	4Bh	44h	49h	32h	3Dh	2Bh	*1	*3	*5
Character	D	K	D		2	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

Unaracter | *8 | *10 | ●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

٠,	al allietel 3(* 1,*	2,****	,40,40,4	7,40,43	,410)						
			AUTO	NEGOTI	ATION			100	BaseTX ⁻	-Full	
	Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
	Character	0	0	0	0	0	0	0	0	0	1
			100	BaseTX-	-Half						
	Hexadecimal	30h	30h	30h	30h	32h					
	Character	0	0	0	0	2					

●Response (Callback)

In the period when the command can be accepted

p										
Hexadecimal	02h	56h	58h	58h	3Ah	44h	4Bh	44h	49h	32h
Character		V	Χ	Χ	:	D	K	D		2
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	0	×	0	0	0	0	0	0	×

2.257. Art-Net SETUP [VXX:DANI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	44h	41h	4Eh	49h	31h	3Dh	2Bh	*1	*3	*5
Character	D	Α	N		1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	40	↓ 1∩								

1	al allietel 3(* 1,*	2,****	,*********	7,40,43	,410)						
				OFF				0	N(2.*.*.	*)	
	Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	32h
	Character	0	0	0	0	0	0	0	0	0	2
			10	√(10.*.*	.*)			01	I(MANUA	AL)	
	Hexadecimal	30h	30h	30h	30h	33h	30h	30h	30h	30h	34h
	Character	0	0	0	0	3	0	0	0	0	4

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	44h	41h	4Eh	49h	31h
Character		V	Χ	Χ	:	D	Α	N		1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	0	×	0	0	0	0	0	0	×

2.258. Art-Net SETUP - START ADDRESS [VXX:DANI3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Ζ	Z	,	V	Χ	Χ	:
Hexadecimal	44h	41h	4Eh	49h	33h	3Dh	2Bh	*1	*3	*5
Character	D	Α	N		3	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Charastar	.1. 0	JL 1 O								

			1					501		
Hexadecimal	30h	30h	30h	30h	31h	30h	30h	35h	30h	31h
Character	0	0	0	0	1	0	0	5	0	1

●Response (Callback)

In the period when the command can be accepted

- 1	ii tile pellou will	ell tile col	IIIIIaiiu Gai	ine accel	Jieu						
	Hexadecimal	02h	56h	58h	58h	3Ah	44h	41h	4Eh	49h	33h
	Character		V	Χ	Χ	:	D	Α	N		3
	Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
	Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
×	0	×	0	0	0	0	0	0	×

2.259. Art-Net SETUP - NET [VXX:DANI4]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		А	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	44h	41h	4Eh	49h	34h	3Dh	2Bh	*1	*3	*5
Character	D	Α	N		4	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	Ψ Q	↓1 ∩	-							

• Unaracter | *8 | *10 | • Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

aramotoro(· r,	_,	, , , .	,,,,,,	, ,						
			0					127		
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	31h	32h	37h
Character	0	0	0	0	0	0	0	1	2	7

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	44h	41h	4Eh	49h	34h
Character		V	Χ	Χ	:	D	Α	N		4
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	0	×	0	0	0	0	0	0	×

2.260. Art-Net SETUP - SUB NET [VXX:DANI5]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	44h	41h	4Eh	49h	35h	3Dh	2Bh	*1	*3	*5
Character	D	Α	N		5	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	ΨQ	↓1 ∩								

 Character
 *8
 *10

 ●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			0					15		
Hexadecimal	30h	31h	35h							
Character	0	0	0	0	0	0	0	0	1	5

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	44h	41h	4Eh	49h	35h
Character		V	Χ	Χ	:	D	Α	N		5
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	0	×	0	0	0	0	0	0	×

2.261. Art-Net SETUP - UNIVERSE [VXX:DANI6]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	44h	41h	4Eh	49h	36h	3Dh	2Bh	*1	*3	*5
Character	D	Α	N		6	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			0					15		
Hexadecimal	30h	31h	35h							
Character	0	0	0	0	0	0	0	0	1	5

•Response (Callback)
In the period when the command can be accepted

ili tile period will	en the col	IIIIIaiiu Ga	ii be acce	pieu						
Hexadecimal	02h	56h	58h	58h	3Ah	44h	41h	4Eh	49h	36h
Character		V	Χ	Χ		D	Α	N		6
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	_	+	*2	*4	*6	*8	*10			

Acceptability

/ tooop tability									
SECURITY	STANDBY	ECO CTANDDY	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	0	×	0	0	0	0	0	0	×

2.262. COLOR WHEEL INDEX [VXX:CWII0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	43h	57h	49h	49h	30h	3Dh	2Bh	*1	*3	*5
Character	С	W			0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10		1						

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

٠,	aramotoro(· r,	_,	, , , .	,,,,,,	, ,						
				0					511		
	Hexadecimal	30h	30h	30h	30h	30h	30h	30h	35h	31h	31h
	Character	0	0	0	0	0	0	0	5	1	1

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	43h	57h	49h	49h	30h
Character		V	Χ	Χ	:	С	W			0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

, to o o p conomicy									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	0	0	0	0	×

2.263. PHOSPHOR WHEEL INDEX1 [VXX:PWII1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Z	Z	;	V	Χ	Χ	:
Hexadecimal	50h	57h	49h	49h	31h	3Dh	2Bh	*1	*3	*5
Character	Р	W			1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

		0					511					
Hexadecimal	30h	35h	31h	31h								
Character	0	0	0	0	0	0	0	5	1	1		

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	50h	57h	49h	49h	31h
Character		V	Χ	Χ	:	Р	W			1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character		+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	0	0	0	0	×

2.264. PHOSPHOR WHEEL INDEX2 [VXX:PWII2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		Α	D	Ζ	Z	;	V	Χ	Χ	:
Hexadecimal	50h	57h	49h	49h	32h	3Dh	2Bh	*1	*3	*5
Character	Р	W			2	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	↓ Ω	±1∩								

Character | *8 | *10 | ●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	0 511									
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	35h	31h	31h
Character	0	0	0	0	0	0	0	5	1	1

●Response (Callback)

In the period when the command can be accepted

ii tiio poilod wii	CIT LITE OUT	IIIIIaiia Gai	i be doce	Jica						
Hexadecimal	02h	56h	58h	58h	3Ah	50h	57h	49h	49h	32h
Character		V	Χ	Χ	:	Р	W			2
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability
SECURITY STAND

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
×	×	×	0	0	0	0	0	0	×

2.265. QUERY POWER [QPW]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	50h	57h	03h
Character		A	D	Z	Z	;	Q	Р	W	

•Response (Callback) OFF

ĺ	Hexadecimal	02h	30h	30h	30h	03h
I	Character		0	0	0	
(ON					
ı	Hovadooimal	U3h	ვეგ	ვეგ	21h	U3h

Hexadecimal Character 0 0

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	0	0	0	0	0	0	0	0

2.266. QUERY FREEZE [QFZ]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	46h	5Ah	03h
Character		Α	D	Ζ	Ζ	;	Q	F	Ζ	

Response (Callback) OFF

	Hexadecimal	02h	30h	03h
	Character		0	
(NC			

Hexadecimal	02h	31h	03h
Character		1	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

2.267. QUERY SHUTTER [QSH]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	53h	48h	03h
Character		Α	D	Ζ	Z	;	Q	S	Н	

Response (Callback) OFF

Hexadecimal	02h	30h	03h
Character		0	
ON			
Hexadecimal	02h	31h	03h

Character

Acceptability									
SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

2.268. QUERY INPUT SELECT [QIN]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	49h	4Eh	03h
Character		Α	D	Ζ	Z	;	Q		N	

●Response (Callback)

KGBT

Nabi					
Hexadecimal	02h	52h	47h	31h	03h
Character		R	G	1	
RGB2	•	•			
Hexadecimal	02h	52h	47h	32h	03h
Character	•	R	G	2	
DVI-D					
Hexadecimal	02h	44h	56h	49h	03h
Character		D	V		
HDMI					
Hexadecimal	02h	48h	44h	31h	03h
Character		Н	D	1	
SDI (PT-RZ670	only)				
Hexadecimal	02h	53	44	31h	03h
Character		S	D	1	
DIGITAL LINK (Jnconnected	1)			
Hexadecimal	02h	44	4C	31h	03h
Character	***************************************	D	L	1	

DIGITAL LINK	(HDMI1)								
Hexadecimal	02h	44	4C	31h	3Ah	48h	44h	31h	03h
Character		D	L	1	:	Н	D	1	
DIGITAL LINK	(HDMI2)								
Hexadecimal	02h	44	4C	31h	3Ah	48h	44h	32h	03h
Character		D	L	1	•	Н	D	2	
DIGITAL LINK	(7 1)							
Hexadecimal	02h	44	4C	31h	3Ah	50h	43h	31h	03h
Character		D	L	1	•	Р	С	1	
DIGITAL LINK	(COMPUTE	R2)							
Hexadecimal	02h	44	4C	31h	3Ah	50h	43h	32h	03h
Character		D	L	1	•	Р	С	2	
DIGITAL LINK	(S-VIDEO)								
Hexadecimal	02h	44	4C	31h	3Ah	53h	56h	44h	03h
Character		D	L	1	•	S	V	D	
DIGITAL LINK	(VIDEO)								
Hexadecimal	02h	44	4C	31h	3Ah	56h	49h	44h	03h
Character		D	L	1	•	V		D	
Acceptability									
SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

2.269. QUERY TEST PATTERN [QTS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	54h	53h	03h
Character		Α	D	Ζ	Ζ	;	Q	T	S	

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	03h
Character		*2	*4	

●Parameters(*1,*2,*3,*4)

	OF	FF.	Wh	nite	Bla	ack	Fla	ag	Revers	ed Flag
Hexadecimal	30h	30h	30h	31h	30h	32h	30h	33h	30h	34h
Character	0	0	0	1	0	2	0	3	0	4
	Win	dow	Reversed	Window	Focus((White)	Color bar	(vertical)	Conve	gence
Hexadecimal	30h	35h	30h	36h	31h	31h	30h	38h	31h	31h
Character	0	5	0	6	1	1	0	8	1	1
	Re	ed	Gre	een	BI	ue	Су	an	Mag	enta
Hexadecimal	32h	32h	32h	33h	32h	34h	32h	38h	32h	39h
Character	2	2	2	3	2	4	2	8	2	9
	Yel	low	CW II	NDEX	Color ba	ar (Side)	16:9	/4:3	Focus	(Red)
Hexadecimal	33h	30h	34h	31h	35h	31h	35h	39h	37h	30h
Character	3	0	4	1	5	1	5	9	7	0
	Focus(Green)	Focus	(Blue)	Focus	(Cyan)	Focus(N	lagenta)	Focus(Yellow)
Hexadecimal	37h	31h	37h	32h	37h	33h	37h	34h	37h	35h
Character	7	1	7	2	7	3	7	4	7	5
Acceptability										

	SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
Ī	0	×	×	0	0	0	0	0	0	0

2.270. QUERY ON SCREEN [QOS]

						0.51				
Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	4⊦h	53h	03h
Character	•	Α	D	Z	Z	:	Q	0	S	

•Response (Callback)

OFF	JN)			ON			
Hexadecimal	02h	30h	03h	Hexadecimal	02h	31h	03h
Character		0		Character		1	
Acceptability							

, toooptability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	0

2.271. QUERY INSTALLATION [QSP]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	53h	50h	03h
Character		Α	D	Ζ	Ζ	:	Q	S	Р	

•Response (Callback) FRONT/FLOOR

	Hexadecimal	02h	30h	03h
	Character		0	
ĺ	REAR/FLOOR			

REAR/FLOOR

Hexadecimal	02h	31h	03h
Character		1	

FRONT/CEILING

Hexadecimal	02h	32h	03h
Character		2	

REAR/CEILING

Hexadecimal	02h	33h	03h
Character		3	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

2.272. QUERY COOLING CONDITION [QDR]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	44h	52h	03h
Character		Α	D	Z	Z	;	Q	D	R	

●Response (Callback) FLOOR

LOUN			
Hexadecimal	02h	30h	03h
Character		0	
CEILING			
Hexadecimal	02h	31h	03h
Character		1	
VERTICAL UP			
Hexadecimal	02h	32h	03h
Character		2	
VERTICAL DOW	N		
Hexadecimal	02h	33h	03h
Character		3	
PORTRAIT			
Hexadecimal	02h	34h	03h
Character		4	
AUTO			
Hexadecimal	O2h	39h	0.3h

Character

Acceptability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

2.273. QUERY AUTO COOLING CONDITION - STATUS [QVX:ADRI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	88h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	41h	44h	52h	49h	31h	03h				
Character	Α	D	R		1					

•Response (Callback)
In the period when the command can be accepted

Hexadecimal	02h	41h	44h	52h	49h	31h	3Dh	2Bh
Character		Α	D	R		1	=	+
Hexadecimal	*1	*3	*5	*7	*9	03h		
Character	*2	*4	*6	*8	*10			

Acceptability

/ toooptability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

aramotoro(+1,+	2, . 0, .	1,	0, 17, 10	σ	0)										
			FLOOR					CEILING	à			VERTICAL UP			
Hexadecimal						30h	30h	30h	30h	31h	30h	30h	30h	30h	32h
Character	Character 0 0 0 0						0	0	0	1	0	0	0	0	2
		VERTICAL DOWN					PORTRAIT								
Hexadecimal	34h	30h	30h	30h	30h	35h									
Character	3	0	0	0	0	4									

2.274. QUERY HIGH ALTITUDE MODE [QFM]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	46h	4Dh	03h
Character		Α	D	Ζ	Ζ	;	Q	F	М	

●Response (Callback) UNDER 2700m

Hexadecimal	02h	30h	03h
Character		0	
OVER 2700m			
Hexadecimal	02h	31h	03h

Character

Noocptability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

●Note:

2.275. QUERY OPERATING MODE [QVX:OPEI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	88h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	4Fh	50h	45h	49h	31h	03h				
Character	0	Р	E		1					

■Response (Callback)

In the period when the command can be accepted

ii tiio poilog wii	011 1110 001	ililialia cai	1 20 4000	prod				
Hexadecimal	02h	4Fh	50h	45h	49h	31h	3Dh	2Bh
Character		0	Р	Е		1	=	+
Hexadecimal	*1	*3	*5	*7	*9	03h		
Character	*2	*4	*6	*8	*10			

Acceptability

Γ	SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN			HOME
Γ	0	0	0	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			NORMAL			ECO					
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	
Character	0	0	0	0	0	0	0	0	0	1	
		L(ONG LIFE	<u> </u>		LONG LIFE2					
Hexadecimal	30h	30h	30h	31h	31h	30h	30h	30h	31h	32h	
Character	0	0	0	1	1	0	0	0	1	2	
		L(ONG LIFE	- 3				USER1			
Hexadecimal	30h	30h	30h	31h	33h	30h	30h	31h	30h	31h	
Character	0	0	0	1	3	0	0	1	0	1	
			USER2					USER3			
Hexadecimal	30h	30h	31h	30h	32h	30h	30h	31h	30h	33h	
Character	0	0	1	0	2	0	0	1	0	3	

2.276. QUERY LIGHT OUTPUT [QVX:LOPI2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	88h	3Ah
Character		Α	D	Ζ	Z	;	Q	V	Χ	:
Hexadecimal	4Ch	4Fh	50H	49h	32h	03h				
Character	L	0	Р		2					

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Ch	4Fh	50H	49h	32h	3Dh	2Bh
Character		L	0	Р		2	=	+
Hexadecimal	*1	*3	*5	*7	*9	03h		
Character	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

[·]If the [OPERATING MODE] is set to other than [NORMAL], ER401 is returned.

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			10%			100%				
Hexadecimal	30h	30h	31h	30h	30h	30h	31h	30h	30h	30h
Character	0	0	1	0	0	0	1	0	0	0

2.277. QUERY MAX LIGHT OUTPUT LEVEL[QVX:LOPI3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	88h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	4Ch	4Fh	50H	49h	33h	03h				
Character		0	Р		3		1			

Response (Callback)

In the period when the command can be accepted

ii diio poiled iiii	011 0110 001			0 0 0 0				
Hexadecimal	02h	4Ch	4Fh	50H	49h	33h	3Dh	2Bh
Character		L	0	Р		3	=	+
Hexadecimal	*1	*3	*5	*7	*9	03h		
Character	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			10%			100%				
Hexadecimal	30h	30h	31h	30h	30h	30h	31h	30h	30h	30h
Character	0	0	1	0	0	0	1	0	0	0

2.278. QUERY PROJECTOR RUNTIME [QST]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	53h	54h	03h
Character		Δ	D	7	7		O	S	Т	

Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	*7	*9	03h
Character		*2	*4	*6	*8	*10	

Acceptability

	SECURIT	STANDDT	EUU	NO	SHUTTER	FREEZE	IESI	KEIVIU I EZ	FINE	LENO
			STANDBY	SIGNAL			PATTERN			HOME
	0	0	0	0	0	0	0	0	0	0
P	arameters(*	1,*2,*3,*4,*	×5,*6,*7,*8, 	*9,*10)						

			Oh					1h			
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	
Character	0	0	0	0	0	0	0	0	0	1	
			99998h			99999h					
Hexadecimal	39h	39h	39h	39h	38h	39h	39h	39h	39h	39h	
Character	9	9	9	9	8	9	9	9	9	9	
NT I											

●Note:

2.279. QUERY PROJECTOR RUNTIME [QVX:RTMS3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Ζ	Ζ	;	Q	V	Χ	:
Hexadecimal	52h	54h	4Dh	53h	33h	03h				
Character	R	Т	М	S	3					

Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	52h	54h	4Dh	53h	33h	3Dh	2Bh	*1	•••
Character		R	T	М	S	3	=	+	*2	•••
Hexadecimal	•••	03h								<u>.</u>
Character										

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	0	0	0	0	0	0	0	0

●Parameters(*1,*2,...,*n)

	0h	1h				(n)h					
Hexadecimal	30h	31h	39h	39h	39h	39h	39h	39h	39h	•••	
Character	0	1	9	9	9	9	9	9	9	• • •	

The parameters(*n) is variable length.

[·]When the runtime is over 99999 hours, to respond as 99999 hours.

2.280. QUERY LIGHT RUNTIME [QVX:LRTS3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character	***************************************	Α	D	Z	Z	;	Q	V	Χ	
Hexadecimal	4Ch	52h	54h	53h	33h	03h	*1	*3	03h	
Character	L	R	Т	S	3	=	*2	*4		

■Response (Callback)

In the period when the command can be accepted

p										
Hexadecimal	02h	4Ch	52h	54h	53h	33h	3Dh	*1	*3	3A
Character		L	R	Т	S	3	=	*2	*4	:
Hexadecimal	*5	•••	*n−1							
Character	*6		*n							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
0	0	0	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4)

	LIGI	HT1	LIG	HT2
Hexadecimal	30h	30h	30h	31h
Character	0	0	0	1

●Parameters(*5,*6,...,*n)

		0h	1h			•••	h					
	Hexadecimal	30h	31h	39h	•••							
ı	Character	0	1	9	9	9	9	9	9	9	•••	

The Parameters(*n) is variable length.

2.281. QUERY LIGHT1 RUNTIME [Q\$L:1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	24h	4Ch	3Ah
Character		Α	D	Z	Z	;	Q	\$	L	:
Hexadecimal	31h	03h								
Character	1									

Response (Callback)
 In the period when the command can be accepted

 ii tiic perioa wii	CIT LITE COITIII	idild dali bo	accepted			
Hexadecimal	02h	*1	*3	*5	*7	03h
Character		*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	0	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

	(. ,	-, -, -,	0, 0, .,	• /						
			0	h		1 h				
Hexade	ecimal	30h	30h	30h	30h	30h	30h	30h	31h	
Chara	acter	0	0	0	0	0	0	0	1	
			999	98 h		9999 h				
Hexade	ecimal	39h	39h	39h	38h	39h	39h	39h	39h	
Chara	cter	9	9	9	8	9	9	9	9	

●Note:

2.282. QUERY LIGHT2 RUNTIME [Q\$L:2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	24h	4Ch	3Ah
Character	***************************************	Α	D	Z	Z	;	Q	\$	L	:
Hexadecimal	32h	03h								
Character	2									

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	*7	03h
Character		*2	*4	*6	*8	
Acceptability						

, , , , , , , , , , , , , , , , , , , ,									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	0	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

		0	h		1 h					
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	31h		
Character	0	0	0	0	0	0	0	1		
		9998 h				9999 h				
Hexadecimal	39h	39h	39h	38h	39h	39h	39h	39h		
Character	9	9	9	8	9	9	9	9		

[·]When the runtime is over 9999 hours, to respond as 9999 hours.

●Note:

·When the runtime is over 9999 hours, to respond as 9999 hours.

2.283. QUERY LIGHT STATUS [QLS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	4Ch	53h	03h
Character		Α	D	Z	Z	;	Q	L	S	

●Response (Callback) LIGHT all OFF

LIGITI all OIT			
Hexadecimal	02h	30h	03h
Character		0	
LIGHT 1:ON, LIGI	HT2:OFF		
Hexadecimal	02h	31h	03h
Character		1	
LIGHT1:OFF, LIC	GHT2:ON		
Hexadecimal	02h	32h	03h
Character		2	
LIGHT all ON		•	•
Hexadecimal	02h	33h	0.3h

Character Acceptability

	SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN			HOME
I	0	0	0	0	0	0	0	0	0	0

2.284. QUERY RS232C - RESPONSE (ID ALL) [QVY]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	59h	03h
Character		Α	D	Ζ	Ζ	;	Q	V	Υ	

●Response (Callback)

OFF

Hexadecimal	02h	30h	03h
Character		0	
ON			
Hexadecimal	02h	31h	03h
Character		1	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
0	0	X	O	0	0	O	0	0	O

2.285. QUERY FUNCTION BUTTON [QFC]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	46h	43h	03h
Character		Α	D	Ζ	Ζ	;	Q	F	С	

■Response (Callback)

DISABLE

Hexadecimal	02h	30h	03h
Character		0	
SYSTEM SELEC	TOR		
Hexadecimal	02h	31h	03h
Character		1	
SYSTEM DAYLIGH	IT VIEW		
Hexadecimal	02h	32h	03h
Character		2	
SUB MEMORY			
Hexadecimal	02h	33h	03h
Character		3	
FREEZE			
Hexadecimal	02h	34h	03h
Character		4	
PINP			
Hexadecimal	02h	35h	03h
Character		5	
WAVEFORM MO	NITOR		
Hexadecimal	02h	36h	03h
Character		6	
ASPECT			
Hexadecimal	02h	39h	03h
Character		9	

Acceptability

/ toooptabilit	3								
SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

2.286. QUERY SUB MEMORY USAGE STATE [QSB]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	53h	42h	03h
Character		Α	D	Ζ	Z	;	Q	S	В	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	03h
Character		*2	*4	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
32001		STANDBY	SIGNAL	011011211		PATTERN			HOME
0	×	×	×	0	0	0	0	0	0

 \bullet Parameters(*1,*2,*3,*4)

Unused, it returns the ER401.

	0	1	0	2	0	3	04	
Hexadecimal	30h	31h	30h	32h	30h	33h	30h	34h
Character	0	1	0	2	0	3	0	4
	9	93		94		5	96	
Hexadecimal	39h	33h	39h	34h	39h	35h	39h	36h
Character	9	3	9	4	9	5	9	6

2.287. QUERY PICTURE MODE [QPM]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	50h	4Dh	03h
Character		Α	D	7	7	•	O	Р	М	

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

Ì	0	×	×	0	0	0	0	0	0	0
			STANDBY	SIGNAL			PATTERN			HOME
	SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	P IN P	LENS

●Parameters(*1,*2,*3,*4,*5,*6)

di dillottolo(· I, ·	2, 10, 11,	. 0, . 0								
		NATURAL		9	STANDARI		DYNAMIC			
Hexadecimal	4Eh	41h	54h	53h	54h	44h	44h	59h	4Eh	
Character	N	Α	Т	S	Т	D	D	Y	N	
		CINEMA			GRAPHIC		[DICOM SIN	1.	
Hexadecimal	43h	49h	4Eh	47h	52h	41h	44h	49h	43h	
Character	С		N	G	R	Α	D		С	
		REC709								
Hexadecimal	37h	30h	39h							
Character	7	0	9							

2.288. QUERY Ye MODULATE [QVX:YEMI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	59h	45h	4Dh	49h	30h	03h				
Character	Υ	F	M		0					

●Response (Callback)

In the period when the command can be accepted

in the period with	CIT LITE OUT	IIIIIaiia oa	ii be accep	Jica						
Hexadecimal	02h	59h	45h	4Dh	49h	30h	3Dh	2Bh	*1	*3
Character		Υ	Е	М		0	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

/ toooptability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
\cap	X	X	\cap	\cap	\cap	\supset	\supset	\supset	\bigcirc

•Parameters(*1.*2.*3.*4.*5.*6.*7.*8.*9.*10)

air airii a ta i a (_, _, .,	0, 0,	., ., .	, ,						
			OFF			ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

2.289. QUERY COLOR [QVC]

OLIVI OOLOI	[]											
Hexadecimal	02h	41h	44	4h	5Ah	5Ah	3Bh	51h	56h	43h	03h	
Character		Α)	Z	Z	,	Q	V	С		
Response (Ca	llback)											
In the period	when the	comma	nd can	be ac	cepted							
Hexadecim	ial 02	2h	*1		*3	*5	03h					
Characte	r		*2		*4	*6						
Acceptability	,						•					
SECURITY	STANDB'	Y E	.CO	١	10	SHUTTER	FREEZE	TES	ST F	REMOTE2	P IN P	LENS
		STA	NDBY	SIG	NAL			PATT	ERN			HOME
0	×		×		×	0	0	C)	0	0	0
Parameters(*	1,*2,*3,*	4,*5,*6)								_	
		-3	1			-30			-29			
Hexadecima	al 30h	30	h ;	31h	30h	30h	32h	30h	30h	33h		
Character	0	0		1	0	0	2	0	0	3		
		+2	9			+30			+31		1	
Hexadecima	al 30h	36	h ;	31h	30h	36h	32h	30h	36h	33h	1	

2.290. QUERY TINT [QVT]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	54h	03h
Character		Α	D	Z	Z	;	Q	٧	T	

0

●Response (Callback)

Character

In the period when the command can be accepted

Hexadecimal	O2h	*1	*3	*5	0.3h
Character	0211	*2	*1	*6	0011
Accentability		77.2	**	40	

Acceptability	
OF OUR DITY	

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	×	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6)

arameters (* 1,1	-2,-0,-4,	1.0,1.0)							
		-31			-30			-29	
Hexadecimal	30h	30h	31h	30h	30h	32h	30h	30h	33h
Character	0	0	1	0	0	2	0	0	3
		+29			+30			+31	
Hexadecimal	30h	36h	31h	30h	36h	32h	30h	36h	33h
Character	0	6	1	0	6	2	0	6	3

2.291. QUERY COLOR TEMPERATURE [QTE]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	54h	45h	03h
Character		Α	D	Ζ	Z	:	Q	T	E	

●Response (Callback)

DEFAULT

Hexadecimal	02h	31h	30h	03h
Character		1	0	
IOED 1				

USER1

Hexadecimal	02h	34h	03h
Character		4	

USER2

Hexadecimal	02h	39h	03h
Character		9	

When the color temperature is set up

***************************************	Then the edier temperature is eet up											
Hexadecimal	02h	*1	*3	*5	*7	03h						
Character		*2	*4	*6	*8							

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4, *5, *6, *7, *8)

		320)0K		3300K				
Hexadecimal	33h	32h	30h	30h	33h	30h			
Character	3	2	0	0	3	3	0	0	
		920	00K		9300K				
Hexadecimal	39h	32h	30h	30h	39h	33h	30h	30h	
Character	9	2	0	0	9	3	0	0	

2.292. QUERY WHITE BALANCE LOW - RED [QOR]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	4Fh	52h	03h
Character		Α	D	Z	Z	;	Q	0	R	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

- 1	to o o p conomic)									
	SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN			HOME
	0	×	×	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6)

	-127			-126			-125		
Hexadecimal	30h	30h	31h	30h	30h	32h	30h	30h	33h
Character	0	0	1	0	0	2	0	0	3
	124			125				126	
Hexadecimal	32h	35h	33h	32h	35h	34h	32h	35h	35h
Character	2	5	3	2	5	4	2	5	5

2.293. QUERY WHITE BALANCE LOW - GREEN [QOG]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	4Fh	47h	03h
Character		Α	D	Ζ	Z	;	Q	0	G	

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

ſ	SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN			HOME
Ì	0	×	×	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6)

ar armotor o(· r,	diffection (* 1, * 2, * 6, * 1, * 6, * 6)										
		-127			-126		-125				
Hexadecimal	30h	30h	31h	30h	30h	32h	30h	30h	33h		
Character	0	0	1	0	0	2	0	0	3		
	124			125				126			
Hexadecimal	32h	35h	33h	32h	35h	34h	32h	35h	35h		
Character	2	5	3	2	5	4	2	5	5		

2.294. QUERY WHITE BALANCE LOW - BLUE [QOB]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	4Fh	42h	03h
Character		Α	D	Ζ	Ζ	:	Q	0	В	

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6)

ar armotor o(· r, ·	2, 0, 1,	. 0, . 0,							
		-127			-126			-125	
Hexadecimal	30h	30h	31h	30h	30h	32h	30h	30h	33h
Character	0	0	1	0	0	2	0	0	3
	124				125			126	
Hexadecimal	32h	35h	33h	32h	35h	34h	32h	35h	35h
Character	2	5	3	2	5	4	2	5	5

2.295. QUERY WHITE BALANCE HIGH - RED [QHR]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	48h	52h	03h
Character		Α	D	Ζ	Z	;	Q	Н	R	

Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
0	×	×	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6)

	in annocono(· i, ·	_, _, .,	-, -,							
			0			1		2		
Π	Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h
	Character	0	0	0	0	0	1	0	0	2
Γ		253			254				255	
Π	Hexadecimal	32h	35h	33h	32h	35h	34h	32h	35h	35h
	Character	2	5	3	2	5	4	2	5	5

•Note:

2.296. QUERY WHITE BALANCE HIGH - GREEN [QHG]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	48h	47h	03h
Character		Α	D	Ζ	Z	;	Q	Н	G	

■Response (Callback)

In the period when the command can be accepted

Hexadeci	mal 02	!h *1	*3	*5	03h
Charact	er	*2	2 *4	*6	

Acceptability

Ī	SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN			HOME
ſ	0	×	×	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6)

	0				. 1			2		
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h	
Character	0	0	0	0	0	1	0	0	2	
	253			254				255		
Hexadecimal	32h	35h	33h	32h	35h	34h	32h	35h	35h	
Character	2	5	3	2	5	4	2	5	5	

●Note:

2.297. QUERY WHITE BALANCE HIGH - BLUE [QHB]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	48h	42h	03h
Character		Α	D	Ζ	Z	;	Q	Н	В	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
0	×	×	C	0	0	0	0	0	C

•Parameters(*1,*2,*3,*4,*5,*6)

		0			1			2	
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h
Character	0	0	0	0	0	1	0	0	2
	253				254			255	
Hexadecimal	32h	35h	33h	32h	35h	34h	32h	35h	35h

●Note:

[·]If the [COLOR MATCHING] is set to [7COLORS], ER401 is returned.

If the [COLOR MATCHING] is set to [7COLORS], ER401 is returned.

If the [COLOR MATCHING] is set to [7COLORS], ER401 is returned.

2.298. QUERY WHITE GAIN [QWH]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	57h	48h	03h
Character		Α	D	Ζ	Z	,	Q	W	Н	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6)

	-, -, -,	-, -,						
	0		1		9		10	
Hexadecimal	30h	30h	30h	31h	30h	39h	31h	30h
Character	0	0	0	1	0	9	1	0

2.299. QUERY CONTRAST [QVR]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	52h	03h
Character		Α	D	Ζ	Z	:	Q	V	R	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	STANDBY	NO SIGNAL	SHUTTER	FREEZE	PATTERN	REMOTE2	P IN P	LENS HOME
0	×	×	×	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6)

		-31			-30		-29			
Hexadecimal	30h	30h	31h	30h	30h	32h	30h	30h	33h	
Character	0	0	1	0	0	2	0	0	3	
		+29		+30				+31		
Hexadecimal	30h	36h	31h	30h	36h	32h	30h	36h	33h	
Character	0	6	1	0	6	2	0	6	3	

2.300. QUERY BRIGHTNESS [QVB]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	42h	03h
Character		Α	D	Ζ	Z	·	Q	V	В	

Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

))))	$\overline{}$	
\supset	X	×	X	\cap	\cap	\bigcirc	\cap	\cap	\bigcirc
		STANDBY	SIGNAL			PATTERN			HOME
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS

 \bullet Parameters(*1,*2,*3,*4,*5,*6)

	-31				-30		-29			
Hexadecimal	30h	30h	31h	30h	30h	32h	30h	30h	33h	
Character	0	0	1	0	0	2	0	0	3	
	+29			+30				+31		
		1 2 3			1 00			. 0 1		
Hexadecimal	30h	36h	31h	30h	36h	32h	30h	36h	33h	

2.301. QUERY GAMMA[QGA]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	47h	42h	03h
Character		Α	D	Ζ	Z	;	Q	G	Α	

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

/ toooptability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6)

		1.8			2.0			2.2	
Hexadecimal	31h	2Eh	38h	32h	2Eh	30h	32h	2Eh	32h
Character	1		8	2		0	2		2

2.302. QUERY SYSTEM DAYLIGHT VIEW [QVX:DLVI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	88h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	44h	4Ch	56h	49h	30h	03h				
Character	D		V		0					

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	44h	4Ch	56h	49h	30h	3Dh	2Bh
Character		D	L	V		0	=	+
Hexadecimal	*1	*3	*5	*7	*9	03h		
Character	*2	*4	*6	*8	*10			

Acceptability

, to o o p cono m c y									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	0

•Parameters(*1.*2.*3.*4.*5.*6.*7.*8.*9.*10)

Parameters(* 1,*	leters(*1,*2,*3,*4,*3,*0,*7,*6,*9,*10)														
			OFF					1					2		
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	30h	30h	30h	30h	32h
Character	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2
			3												
Hexadecimal	30h	30h	30h	30h	33h										
Character	0	0	0	0	3										

2.303. QUERY SHARPNESS [QVS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	53h	03h
Character		Α	D	Ζ	Z	;	Q	V	S	

●Response (Callback)

In the period when the command can be accepted

•				0.000000		
	Hexadecimal	02h	*1	*3	*5	03h
	Character		*2	*4	*6	

Acceptability

	SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN			HOME
	0	×	×	×	0	0	0	0	0	0
_	. /									

•Parameters(*1,*2,*3,*4,*5,*6)

	0			1			2		
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h
Character	0	0	0	0	0	1	0	0	2
	13			14				15	
Hexadecimal	30h	31h	33h	30h	31h	34h	30h	31h	35h

2.304. QUERY NOISE REDUCTION [QNS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	4Eh	53h	03h
Character		Α	D	Ζ	Z	;	Q	N	S	

●Response (Callback)

In the period when the command can be accepted

r arre peries ar min		101101 00111 100	0.000000
Hexadecimal	02h	*1	03h
Character		*2	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	×	0	0	0	0	0	0

●Parameters(*1,*2)

,	-/			
	OFF	1	2	3
Hexadecimal	30h	31h	32h	33h
Character	0	1	2	3

2.305. QUERY DYNAMIC CONTRAST [QAI]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	41h	49h	03h
Character		Α	D	Ζ	Z	:	Q	Α		

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	03h
Character		*2	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	0

●Parameters(*1,*2)

	OFF	1	2	3	USER
Hexadecimal	30h	31h	32h	33h	34h
Character	0	1	2	3	4

2.306. QUERY DYNAMIC CONTRAST - AUTO CONTRAST [QAI:A]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	41h	49h	3Ah
Character	***************************************	Α	D	Z	Z	;	Q	Α		
Hexadecimal	41h	*1	*3	*5	03h					
Character	A	*2	*4	*6						

●Response (Callback)

In the period when the command can be accepted

٠	ii tiio porioa mii	011 1110 001111	nana can bo	accepted		
	Hexadecimal	02h	*1	*3	*5	03h
	Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6)

	31 different 6(· 1, · 2, · 6, · 1, · 6, · 6)									
	OFF				1			2		
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h	
Character	0	0	0	0	0	1	0	0	2	
	253			254			255			
Hexadecimal	32h	35h	33h	32h	35h	34h	32h	35h	35h	
Character	2	5	3	2	5	4	2	5	5	

2.307. QUERY DYNAMIC CONTRAST - MANUAL INTENSITY [QAI:M]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	41h	49h	3Ah
Character		Α	D	Z	Z	;	Q	Α		:
Hexadecimal	4Dh	*1	*3	*5	03h					
Character	М	*2	*4	*6		1				

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6)

	OFF				1		2		
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h
Character	0	0	0	0	0	1	0	0	2
	253			254			255		
Hexadecimal	32h	35h	33h	32h	35h	34h	32h	35h	35h
Character	2	5	3	2	5	4	2	5	5

2.308. QUERY DYNAMIC CONTRAST - DYNAMIC GAMMA [QAI:D]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	41h	49h	3Ah
Character	***************************************	Α	D	Z	Z	;	Q	Α		:
Hexadecimal	44h	*1	03h							
Charastar		4 0								

■Response (Callback)

In the period when the command can be accepted

in the period with	CIT LITE OOTTII	nana dan be	accepted
Hexadecimal	02h	*1	03h
Character		*2	

	A									
	Acceptability SECURITY	OT A NIDDV	ECO	NO	SHUTTER	FREEZE	TEOT	DEMOTEO	DIND	LENS
	SECURITY	STANDBY	STANDBY	SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	HOME
	0	×	X	O	0	0	O	0	0	O
•	Parameters(*		1					U		
			OFF	1		2		3	1	
	Hexadecima	al ;	30h	31h		32h		33h	1	
	Character		0	1		2		3		
									-	
2.309. QL	JERY DIGITA	L CINEMA	REALITY	[QPD]						
_	Hexadecimal	02h		4h 5Ah	5Ah	3Bh	51h 50	Oh 44h	03h	
-	Character	UZII		D Z	Z			D D	USII	
	Response (Ca	lhack)	А	D Z	۷	,	Q I	l D		
•	In the period		ommand can	he accented						
	Hexadecim		*1	03h	1					
	Character		*2	3311						
	Acceptability			<u> </u>	4					
	SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN		İ	HOME
	0	×	×	0	0	0	0	0	0	0
•	Parameters(*	1,*2)								
			AUTO		OFF	30	p/25p FIXED			
	Hexadecima		30h		31h		32h			
	Character		0		1		2			
2.310. QL	JERY TV-SY	/STEM [Q	SG]							
П	Hexadecimal	02h	41h 4	4h 5Ah	5Ah	3Bh	51h 53	3h 47h	03h	
	Character	0211		D Z	Z			S G	- 0011	
•	Response (Ca	lhack)	71	2		,	<u> </u>	<i>y</i> 4		
-,	In the period		ommand can	be accepted						
	Hexadecim		*1	*3	*5	03h				
	Character		*2	*4	*6					
	Acceptability			•			<u> </u>			
	SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN		<u></u>	HOME
	0	X	×	0	0	0	\cap	0	$\overline{}$	0
•	Parameters(*	1.*2.*3.*4.				$\overline{}$	\cup	\circ	0	
								O		
			AUTO	0.11	NTSC				<u> </u>	
	Hexadecima	al 41h		31h 4E		53h	1 0			
	Hexadecima Character	al 41h	AUTO 54h T	31h 4EI 1 N	h 54h T				<u> </u>	
	Character	al 41h	AUTO 54h T NTSC4.43	1 N	h 54h T PAL	53h S	PAL	-M]	
	Character Hexadecima	al 41h A	AUTO 54h T NTSC4.43 34h	1 N	h 54h T PAL h 41h	53h	PAL 50h 41	-M h 4Dh		
	Character	al 41h	AUTO 54h T NTSC4.43 34h 4	1 N	h 54h T PAL h 41h	53h S	PAL 50h 41 P A	-M h 4Dh M		
	Character Hexadecima Character	Al 41h A Al 4Eh N	AUTO 54h T NTSC4.43 34h 4 PAL-N	1 N 34h 50 4 P	h 54h T PAL h 41h A SECAM	53h S 4Ch	PAL 50h 41 P A	-M h 4Dh M 60		
	Hexadecima Character	41h A A A A A A A A A A A A A A A A A A A	AUTO 54h T NTSC4.43 34h 4 PAL-N 41h	1 N 34h 50 4 P 4Eh 53	h 54h T PAL h 41h A SECAM h 45h	53h S 4Ch L	PAL 50h 41 P A PAL 50h 36	-M h 4Dh M 60		
	Character Hexadecima Character	Al 41h A Al 4Eh N	AUTO 54h T NTSC4.43 34h 4 PAL-N	1 N 34h 50 4 P	h 54h T PAL h 41h A SECAM h 45h	53h S 4Ch	PAL 50h 41 P A	-M h 4Dh M 60		
	Character Hexadecima Character Hexadecima Character	41h A A A A A A A A A A A A A A A A A A A	AUTO 54h T NTSC4.43 34h 4 PAL-N 41h A	1 N 34h 50 4 P 4Eh 53l N S	h 54h T PAL h 41h A SECAM h 45h	53h S 4Ch L	PAL 50h 41 P A PAL 50h 36	-M h 4Dh M 60		
2.311. QL	Hexadecima Character	41h A A A A A A A A A A A A A A A A A A A	AUTO 54h T NTSC4.43 34h 4 PAL-N 41h A	1 N 34h 50 4 P 4Eh 53l N S	h 54h T PAL h 41h A SECAM h 45h	53h S 4Ch L	PAL 50h 41 P A PAL 50h 36	-M h 4Dh M 60		
	Character Hexadecima Character Hexadecima Character JERY SHIFT	41h A A A A A A A A A A A A A A A A A A A	AUTO 54h T NTSC4.43 34h 4 PAL-N 41h A NTAL [QT	1 N 34h 50 4 P 4Eh 53 N S	h 54h T PAL h 41h A SECAM h 45h	53h S 4Ch L	PAL 50h 41 P A PAL 50h 36 P 6	-M h 4Dh M 60	03h	
	Character Hexadecima Character Hexadecima Character	al 41h A al 4Eh N al 50h P	AUTO 54h T NTSC4.43 34h 4 PAL-N 41h A NTAL [QT 41h 41h 4	1 N 34h 50 4 P 4Eh 53 N S	h 54h T PAL h 41h A SECAM h 45h	53h S 4Ch L 43h C	PAL 50h 41 P A PAL 50h 36 P 6	-M h 4Dh h M 60 h 30h 0		
H	Character Hexadecima Character Hexadecima Character JERY SHIFT Hexadecimal Character Response (Ca	al 41h A al 4Eh N al 50h P - HORIZO 02h Ilback)	AUTO 54h T NTSC4.43 34h 4 PAL-N 41h A NTAL [QT 41h 4 A	1 N 34h 50 4 P 4Eh 53 N S H] 4h 5Ah D Z	h 54h T PAL h 41h A SECAM h 45h E	53h S 4Ch L 43h C	PAL 50h 41 P A PAL 50h 36 P 6	-M h 4Dh h 60 sh 30h 0		
H	Character Hexadecima Character Hexadecima Character JERY SHIFT Hexadecimal Character	al 41h A al 4Eh N al 50h P - HORIZO 02h Ilback) when the c	AUTO 54h T NTSC4.43 34h 4 PAL-N 41h A NTAL [QT 41h 4 A	1 N 34h 50 4 P 4Eh 53 N S H] 4h 5Ah D Z	h 54h T PAL h 41h A SECAM h 45h E	53h S 4Ch L 43h C	PAL 50h 41 P A PAL 50h 36 P 6	-M h 4Dh h 60 sh 30h 0		
H	Hexadecima Character Hexadecima Character Hexadecimal Character Hexadecimal Character Response (Ca In the period Hexadecim	al 41h A al 4Eh N al 50h P - HORIZO 02h Ilback) when the cal 02h	AUTO 54h T NTSC4.43 34h 4 PAL-N 41h A NTAL [QT 41h 4 ommand can *1	1 N 34h 50 4 P 4Eh 53 N S H] 4h 5Ah D Z be accepted *3	h 54h T PAL h 41h A SECAM h 45h E 5Ah Z	53h S 4Ch L 43h C 3Bh ;	PAL 50h 41 P A PAL 50h 36 P 6	-M h 4Dh h 60 sh 30h 0		
H	Hexadecima Character Hexadecima Character Hexadecimal Character Hexadecimal Character Response (Ca In the period Hexadecim Character	al 41h A al 4Eh N al 50h P - HORIZO 02h Ilback) when the cal 02h	AUTO	1 N 34h 50 4 P 4Eh 53 N S H] 4h 5Ah D Z	h 54h T PAL h 41h A SECAM h 45h E	53h S 4Ch L 43h C	PAL 50h 41 P A PAL 50h 36 P 6	-M h 4Dh h 60 sh 30h 0		
H	Hexadecima Character Hexadecima Character Hexadecimal Character Hexadecimal Character Response (Ca In the period Hexadecim Character Acceptability	al 41h A al 4Eh N al 50h P - HORIZO 02h liback) when the c al 02h	AUTO 54h T NTSC4.43 34h 4 PAL-N 41h A NTAL [QT 41h 4 A ommand can *1 *2	1 N 34h 50 4 P 4Eh 53 N S H] 4h 5Ah D Z be accepted *3 *4	h 54h T PAL h 41h A SECAM h 45h E 5Ah Z	53h S 4Ch L 43h C 3Bh ; *7 *8	PAL 50h 41 P A PAL 50h 36 P 6	-M h 4Dh 60 6h 30h 6 0	03h	
H	Hexadecima Character Hexadecima Character Hexadecimal Character Hexadecimal Character Response (Ca In the period Hexadecim Character	al 41h A al 4Eh N al 50h P - HORIZO 02h Ilback) when the cal 02h	AUTO 54h T NTSC4.43 34h 4 PAL-N 41h A NTAL [QT 41h 4 ommand can *1	1 N 34h 50 4 P 4Eh 53 N S H] 4h 5Ah D Z be accepted *3	h 54h T PAL h 41h A SECAM h 45h E 5Ah Z	53h S 4Ch L 43h C 3Bh ;	PAL 50h 41 P A PAL 50h 36 P 6	-M h 4Dh h 60 sh 30h 0		LENS HOME

		()				1		2			
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	31h	30h	30h	30h	32h
Character	0	0	0	0	0	0	0	1	0	0	0	2
		40	93		4094				4095			
Hexadecimal	34h	30h	39h	33h	34h	30h	39h	34h	34h	30h	39h	35h
Character	4	0	9	3	4	0	9	4	4	0	9	5

2.312. QUERY SHIFT - VERTICAL [QTV]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	54h	56h	03h
Character		Α	D	Ζ	Z	;	Q	T	V	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	*7	03h
Character		*2	*4	*6	*8	

Acceptability

ĺ	SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN			HOME
	0	×	X	×	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

		()						2			
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	31h	30h	30h	30h	32h
Character	0	0	0	0	0	0	0	1	0	0	0	2
		40	93		4094				4095			
Hexadecimal	34h	30h	39h	33h	34h	30h	39h	34h	34h	30h	39h	35h
Character	4	0	9	3	4	0	9	4	4	0	9	5

2.313. QUERY RASTER POSITION - HORIZONTAL [QRH]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	52h	48h	03h
Character		Α	D	Ζ	Z	;	Q	R	Н	

■Response (Callback)

In the period when the command can be accepted

Character	Hexadecimal	02h	*1	*3	*5	*7	03h
	01 .		*2	*4	* 6	4 0	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	×	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

					00.47				
		-20)48		-2047				
Hexadecimal	32h	39h	35h	32h	32h 39h 35h				
Character	2	9	5	2	2	9	5	3	
		+2()46		+2047				
Hexadecimal	37h	30h	34h	36h	37h	30h	34h	37h	
Character	7	0	4	6	7	0	4	7	

2.314. QUERY RASTER POSITION - VERTICAL [QRV]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	52h	56h	03h
Character		Α	D	Z	Z	:	Q	R	V	

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	*7	03h
Character		*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	×	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

arameters(*1,1	-2,-0,-4,	1.0,1.0,1.7,	110)						
		-20)48			-20	047		
Hexadecimal	32h	39h	35h	32h	32h	39h	35h	33h	
Character	2	9	5	2	2	9	5	3	
		+2(046		+2047				
Hexadecimal	37h	30h	34h	36h	37h	30h	34h	37h	
Character	7	0	4	6	7	0	4	7	

2.315. QUERY EDGE BLENDING [QVX:EDBI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Ζ	Z	;	Q	V	Χ	:
Hexadecimal	45h	44h	42h	49h	30h	03h				
Character	E	D	В		0					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	45h	44h	42h	49h	30h	3Dh	2Bh	*1	*3
Character		E	D	В		0	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability									
SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
Parameters(*	X 1 +2 +2 +1	X +5 +6 +7 +9	*0 *10)	0	0	0	0	0	0
●F al allietel S(*	1,42,43,44,	OFF	<u>,*9,*10)</u>		ON			JSER	
Hexadecim	al 30h	30h 30h	30h 30h	30h 30l		Oh 31h 3		30h 30h	32h
Character	0	0 0	0 0	0 0	0 (0 1	0 0	0 0	2
2.316. QUERY EDGE	BLENDING	a – UPPER	ON/OFF [G	QGU1					
Hexadecimal	02h	41h 44	h 5Ah	5Ah	3Bh 5	1h 47h	55h	03h	
Character		A D		Z		Q G	U		
■Response (Ca									
In the period Hexadecim			be accepted 03h						
Character		*1	USII						
Acceptability		172		_					
SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
	X	X	0	0	0	0	0	0	0
●Parameters(*	1,*2)	OFF		ON					
Hexadecim	al	30h		31h					
Character		0		1					
Ondraotor				<u>'</u>					
317. QUERY EDGE	RI ENDING	A _ I OWFR	ON/OFF [QGR1					
Hexadecimal	02h	41h 44		5Ah	3Bh 5	1h 47h	42h	03h	
Character	UZII	A D		Z		Q G	8 B	0311	
●Response (Ca	llback)	A D		2	,	3 G			
In the period		ommand can	be accepted						
Hexadecim	al 02h		03h						
Character		*2							
Acceptability			_			1	1	1	
SECURITY	STANDBY	ECO ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	P IN P	LENS
0	×	STANDBY ×	SIGNAL	0	0	PATTERN	0	0	HOME
●Parameters(*							U	0	
	1, =/	OFF		ON					
Hexadecim		30h		31h					
Character		0		1					
318. QUERY EDGE	BLENDING	3 – LEFT O	N/OFF [QŒ	GL]					
Hexadecimal	02h	41h 44	h 5Ah	5Ah	3Bh 5	1h 47h	4Ch	03h	
Character	,	A D	Z	Z	; (Q G	L		
■Response (Ca									
In the period				<u> </u>					
Hexadecim Character		*1	03h						
Acceptability		*2							
SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
OLOOKIT I	01711001	STANDBY	SIGNAL	OHOTTER	111111111111111111111111111111111111111	PATTERN	TILIVIOTEZ	1 1111	HOME
0	×	×	0	0	0	0	0	0	0
●Parameters(*	1,*2)								
		OFF		ON					
Hexadecim		30h		31h					
Character		0							
210 OHEDV FDOF	DI EVIDIVIC	ם בורוד מ	או /חבר דה	CDI					
319. QUERY EDGE					001	, T			
Hexadecimal	02h	41h 44		5Ah		1h 47h	52h	03h	
Character Co	llhaals)	A D	Z	Z	; (Q G	R		
●Response (Ca In the period		ommand oan	he accented						
Hexadecim			03h	<u>-</u>					
Character		*2	3011	\dashv					
Acceptability	<u> </u>		1						
SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS

NO SIGNAL

0

ECO STANDBY

×

0

STANDBY

X

129/200

TEST PATTERN

0

0

0

LENS HOME

0

●Parameters(*1,*2)

	OFF	ON
Hexadecimal	30h	31h
Character	0	1

2.320. QUERY EDGE BLENDING - START - UPPER [QEU]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	45h	55h	03h
Character		Α	D	Z	Z	;	Q	Е	U	

Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	*7	03h
Character		*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4, *5, *6,*7,*8)

	0	1199				
Hexadecimal	30h	31h	31h	39h	39h	
Character	0	1	1	9	9	

2.321. QUERY EDGE BLENDING - START - LOWER [QEB]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	45h	42h	03h
Character		Α	D	Z	Z	;	Q	Е	В	

Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	*7	03h
Character		*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	0

•Parameters(*1.*2.*3.*4. *5. *6.*7.*8)

•		-, -, -, -, -, -,						
		0	1199					
	Hexadecimal	30h	31h	31h	39h	39h		
	Character	0	1	1	9	9		

2.322. QUERY EDGE BLENDING - START - LEFT [QEL]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	45h	4Ch	03h
Character		Α	D	Z	Z	;	Q	Е	L	

Response (Callback)

In the period when the command can be accepted

Character *2 *4 *6 *8	Hexadecimal	02h	*1	*3	*5	*7	03h
511411416161	<u> </u>				*6		

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
\cap	×	×	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4, *5, *6,*7,*8)

	0	1919					
Hexadecimal	30h	31h	39h	31h	39h		
Character	0	1	9	1	9		

2.323. QUERY EDGE BLENDING - START - RIGHT [QER]

	Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	45h	52h	03h
١	Character		Α	D	7	7	•	O	F	R	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	*7	03h
Character		*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
0	×	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4, *5, *6,*7,*8)

	0		19	19	
Hexadecimal	30h	31h	39h	31h	39h
Character	0	1	9	1	9

2.324. QUERY EDGE BLENDING - WIDTH - UPPER [QVX:EUWI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character	***************************************	Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	45h	55h	57h	49h	30h	03h				
Character	F	IJ	W		0					

●Response (Callback)

In the period when the command can be accepted

ii tiic perioa wii	CIT LITE OUT	IIIIIaiia oa	11 00 0000	pica						
Hexadecimal	02h	45h	55h	57h	49h	30h	3Dh	2Bh	*1	*3
Character		Е	U	W		0	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	* 1∩		1					

Acceptability

	SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
į	0	X	×	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			0					1199		
Hexadecimal	30h	30h	30h	30h	30h	30h	31h	31h	39h	39h
Character	0	0	0	0	0	0	1	1	9	9

2.325. QUERY EDGE BLENDING - WIDTH - LOWER [QVX:EBWI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Ζ	Z	;	Q	V	Χ	:
Hexadecimal	45h	42h	57h	49h	30h	03h				
Character	Е	В	W		0					

■Response (Callback)

In the period when the command can be accepted

 r arre president triff										
Hexadecimal	02h	45h	42h	57h	49h	30h	3Dh	2Bh	*1	*3
Character		Е	В	W		0	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

, to o o p conomicy									
SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

				, ,						
			0					1199		
Hexadecimal	30h	30h	30h	30h	30h	30h	31h	31h	39h	39h
Character	0	0	0	0	0	0	1	1	9	9

2.326. QUERY EDGE BLENDING — WIDTH – LEFT [QVX:ELWI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	45h	4Ch	57h	49h	30h	03h				
Character	E	Ĺ	W		0					

■Response (Callback)

In the period when the command can be accepted

ii tiio porioa wii	011 1110 001	IIIIIaiia oai	1 00 0000	Jioa						
Hexadecimal	02h	45h	4Ch	57h	49h	30h	3Dh	2Bh	*1	*3
Character		E	L	W		0	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

arameter o(· 1, ·	2, 0, 0, 1	. 0, . 0, .	7, . 0, . 0	, . 10/						
			0					1919		
Hexadecimal	30h	30h	30h	30h	30h	30h	31h	39h	31h	39h
Character	Ω	Ο	0	Ο	0	Ο	1	9	1	9

2.327. QUERY EDGE BLENDING - WIDTH - RIGHT [QVX:ERWI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		А	D	Z	Ζ	;	Q	V	Χ	:
Hexadecimal	45h	52h	57h	49h	30h	03h				
Character	Е	R	W		0					

●Response (Callback)

In the period when the command can be accepted

iii tile period wir	CII LIIC COI	IIIIIaiiu Gai	ine accel	picu						
Hexadecimal	02h	45h	52h	57h	49h	30h	3Dh	2Bh	*1	*3
Character		Е	R	W		0	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

	SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN			HOME
ĺ	0	×	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			0			1919				
Hexadecimal	30h	30h	30h	30h	30h	30h	31h	39h	31h	39h
Character	0	0	0	0	0	0	1	9	1	9

2.328. QUERY EDGE BLENDING - MARKER ON/OFF [QGM]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	47h	4Dh	03h
Character		Α	D	Ζ	Z	;	Q	G	М	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	03h
Character		*2	

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	0

●Parameters(*1.*2)

	-/	
	OFF	ON
Hexadecimal	30h	31h
Character	0	1

2.329. QUERY EDGE BLENDING - NON-OVERLAPPED BLACK LEVEL [QJI]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	4Ah	49h	03h
Character		Α	D	Ζ	Z	;	Q	J		

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	2Ch	*7	*9	*11	2Ch
Character		*2	*4	*6	,	*8	*10	*12	,
Hexadecimal	*13	*15	*17	2Ch	*19	*21	*23	03h	
Character	*14	*16	*18	,	*20	*22	*24		

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4, *5, *6): White

١.	arameter 6(+1,+2,+6,+1,+6,+6)+Willie									
			0		255					
	Hexadecimal	30h	30h	30h	32h	35h	35h			
	Character	0	0	0	2	5	5			

Parameters(*7,*8,*9,*10, *11, *12):Red

		0			255	
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

Parameters(*13,*14,*15,*16, *17, *18): Green

		0			255	
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5
. / 46		0 1 0 1		0 1 \	_	

Parameters(*19,*20,*21,*22, *23, *24):Blue

		0	255			
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

2.330. QUERY EDGE BLENDING - NON-OVERLAPPED BLACK LEVEL - INTERLOCKED [QVX:EBBI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Ζ	;	Q	V	Χ	:
Hexadecimal	45h	42h	42h	49h	31h	03h				
Character	Е	В	В		1					

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	45h	42h	42h	49h	31h	3Dh	2Bh	*1	*3
Character		Е	В	В		1	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

, rooop tability									
SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF				ON					
Hexadecimal	30h	31h								
Character	0	0	0	0	0	0	0	0	0	1

2.331. QUERY EDGE BLENDING - BLACK BORDER LEVEL [QJO]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	4Ah	4Fh	03h
Character		Α	D	Ζ	Z	;	Q	J	0	

Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	2Ch	*7	*9	*11	2Ch
Character		*2	*4	*6	,	*8	*10	*12	,
Hexadecimal	*13	*15	*17	2Ch	*19	*21	*23	03h	
Character	*14	*16	*18	,	*20	*22	*24		

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4, *5, *6): White

		0		255			
Hexadecimal	30h	30h	30h	32h	35h	35h	
Character	0	0	0	2	5	5	

Parameters(*7,*8,*9,*10, *11, *12):Red

			Ü			255		
	Hexadecimal	30h	30h	30h	32h	35h	35h	
	Character	0	0	0	2	5	5	
Ē	Daramatarc(*13	2 *1/1 *	15 × 16	3 ×17	¥18)·	Graan		

	, ,	,	-,,	,		
		0			255	
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

Parameters(*19,*20,*21,*22, *23, *24):Blue

		0		255			
Hexadecimal	30h	30h	30h	32h	35h	35h	
Character	0	0	0	2	5	5	

2.332. QUERY EDGE BLENDING - BLACK BORDER LEVEL - INTERLOCKED [QVX:EBBI2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	45h	42h	42h	49h	32h	03h				
Character	F	R	R		2					

●Response (Callback)

In the period when the command can be accepted

iii tiio poilloa wii	011 1110 001	minana oa	11 20 4000	prod						
Hexadecimal	02h	45h	42h	42h	49h	32h	3Dh	2Bh	*1	*3
Character		E	В	В		2	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	0

•Parameters(*1.*2.*3.*4.*5.*6.*7.*8.*9.*10)

aramotoro(· i, ·													
		OFF					ON						
Hexadecimal	30h	31h											
Character	0	0	0	0	0	0	0	0	0	1			

2.333. QUERY EDGE BLENDING - BLACK BORDER WIDTH - UPPER [QJU]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	4Ah	55h	03h
Character		Α	D	Ζ	Z	;	Q	J	U	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	*7	03h
Character		*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4, *5, *6,*7,*8)

	0	1199					
Hexadecimal	30h	31h	31h	39h	39h		
Character	0	1	1	9	9		

2.334. QUERY EDGE BLENDING - BLACK BORDER WIDTH - LOWER [QJB]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	4Ah	4Bh	03h
Character		Α	D	Ζ	Z	;	Q	J	В	

Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	*7	03h
Character		*2	*4	*6	*8	
A 1 1 11 1						

Acceptability

SECURITY	STANDBY	STANDBY	NO SIGNAL	SHUTTER	FREEZE	PATTERN	REMOTE2	P IN P	LENS HOME
0	×	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4, *5, *6,*7,*8)

	0	1199						
Hexadecimal	30h	31h	31h	39h	39h			
Character	0	1	1	9	9			

2.335. QUERY EDGE BLENDING - BLACK BORDER WIDTH - LEFT [QJL]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	4Ah	4Ch	03h
Character		Α	D	Z	Z	;	Q	J	L	

■Response (Callback)

In the period when the command can be accepted

iii tiio poiloa wii	011 1110 00111	iiiiaiia oaii	oo accepte	, G		
Hexadecimal	02h	*1	*3	*5	*7	03h
Character		*2	*4	*6	*8	

Acceptability

, , , , , , , , , , , , , , , , , , , ,									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
\cap	X	X	\cap	\cap	\cap	\cap	\supset	\supset	\bigcirc

•Parameters(*1,*2,*3,*4, *5, *6,*7,*8)

	<u>, , , , , , , , , , , , , , , , , , , </u>				
	0		19	19	
Hexadecimal	30h	31h	39h	31h	39h
Character	0	1	9	1	9

2.336. QUERY EDGE BLENDING - BLACK BORDER WIDTH - RIGHT [QJR]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	4Ah	52h	03h
Character		Α	D	Z	Z	;	Q	J	R	

Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	*7	03h
Character		*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	O	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4, *5, *6,*7,*8)

	0	1919						
Hexadecimal	30h	31h	39h	31h	39h			
Character	0	1	9	1	9			

2.337. QUERY EDGE BLENDING - BLACK BORDER WIDTH - UPPER KEYSTONE AREA [QVX:EBBI4]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		А	D	Z	Ζ	;	Q	V	Χ	:
Hexadecimal	45h	42h	42h	49h	34h	03h				
Character	E	В	В		4					

■Response (Callback)

In the period when the command can be accepted

iii tiic period wir	CII LIIC COI	IIIIIaiiu Cai	i be accep	Jica						
Hexadecimal	02h	45h	42h	42h	49h	34h	3Dh	*1	*3	*5
Character		Е	В	В		4	=	*2	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

, tooop tability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

			-1	199				+11	199			
Hexadecima	al 2Dh	30h	31h	31h	39h	39h	2Bh	30h	31h	31h	39h	39h
Character	_	0	1	1	9	9	+	0	1	1	9	9

2.338. QUERY EDGE BLENDING - BLACK BORDER WIDTH - LOWER KEYSTONE AREA [QVX:EBBI5]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	45h	42h	42h	49h	35h	03h				
Character	F	В	В		5					

•Response (Callback)

In the period when the command can be accepted

iii tiio perioa wiii	CIT LITE OUT	IIIIIaiia oai	i be doce	Jica						
Hexadecimal	02h	45h	42h	42h	49h	35h	3Dh	*1	*3	*5
Character		Е	В	В		5	=	*2	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
0	X	X	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

			-11	199			+1199					
Hexadecimal	2Dh	30h	31h	31h	39h	39h	2Bh	30h	31h	31h	39h	39h
Character	_	0	1	1	9	9	+	0	1	1	9	9

2.339. QUERY EDGE BLENDING - BLACK BORDER WIDTH - LEFT KEYSTONE AREA [QVX:EBBI6]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Ζ	Ζ	;	Q	V	Χ	:
Hexadecimal	45h	42h	42h	49h	36h	03h				
Character	E	В	В		6					

■Response (Callback)

In the period when the command can be accepted

in the period wit	the period when the command our se decopted													
Hexadecimal	02h	45h	42h	42h	49h	36h	3Dh	*1	*3	*5				
Character		Е	В	В		6	=	*2	*4	*6				
Hexadecimal	*7	*9	*11	03h										
Character	*8	*10	*12											

Acceptability

Acceptability	1								
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
\cap	×	×	\cap	\cap	\cap	\cap	\supset	\bigcirc	\cap

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

			- 10	919					+19	919		
Hexadecimal	2Dh	30h	31h	39h	31h	39h	2Bh	30h	30h	30h	30h	31h
Character	_	0	1	9	1	9	+	0	1	9	1	9

2.340. QUERY EDGE BLENDING - BLACK BORDER WIDTH - RIGHT KEYSTONE AREA [QVX:EBBI7]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	45h	42h	42h	49h	37h	03h				
Character	F	В	В		7					

●Response (Callback)

In the period when the command can be accepted

	ii tile period wir	CII LIIC COI	IIIIIaiiu Gai	i ne accel	Jieu						
	Hexadecimal	02h	45h	42h	42h	49h	37h	3Dh	*1	*3	*5
	Character		E	В	В		7	=	*2	*4	*6
	Hexadecimal	*7	*9	*11	03h						
ı	Character	*8	*10	*12							

Acceptability

, toooptability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

				- 10	919			+1919					
	Hexadecimal	2Dh	30h	31h	39h	31h	39h	2Bh	30h	30h	30h	30h	31h
Γ	Character	_	0	1	9	1	9	+	0	1	9	1	9

2.341. QUERY EDGE BLENDING - OVERLAPPED BLACK LEVEL - UPPER [QVX:EBBS0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	45h	42h	42h	53h	30h	03h				
Character	E	В	В	S	0					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	45h	42h	42h	53h	30h	3Dh	*1	*3	*5	2Ch	
Character		Е	В	В	S	0	=	*2	*4	*6	,	
Hexadecimal	*7	*9	*11	2Ch	*13	*15	*17	2Ch	*19	*21	*23	03h
Character	*8	*10	*12	,	*14	*16	*18	,	*20	*22	*24	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
0	X	X	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4, *5, *6): White

			0			255				
	Hexadecimal	30h	30h	30h	32h	35h	35h			
	Character	0	0	0	2	5	5			
- 6										

Parameters(*7,*8,*9,*10, *11, *12):Red

			0			255	
	Hexadecimal	30h	30h	30h	32h	35h	35h
	Character	0	0	0	2	5	5
F	Parameters(*13	3,*14,*	15,*16	i, *17,	*18):(Green	

		0		255				
Hexadecimal	30h	30h	30h	32h	35h	35h		
Character	0	0	0	2	5	5		

Parameters(*19,*20,*21,*22, *23, *24):Blue

		0			255	
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

2.342. QUERY EDGE BLENDING - OVERLAPPED BLACK LEVEL - LOWER [QVX:EBBS1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	45h	42h	42h	53h	31h	03h				
Character	E	В	В	S	1					

■Response (Callback)

Hexadecimal	02h	45h	42h	42h	53h	31h	3Dh	*1	*3	*5	2Ch	
Character		E	В	В	S	1	=	*2	*4	*6	,	
Hexadecimal	*7	*9	*11	2Ch	*13	*15	*17	2Ch	*19	*21	*23	03h
Character	*8	*10	*12	,	*14	*16	*18	,	*20	*22	*24	

In the period when the command can be accepted

Acceptability

rtoooptability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4, *5, *6): White

			^			0 F F	
			U			255	
	Hexadecimal	30h	30h	30h	32h	35h	35h
	Character	0	0	0	2	5	5
F	Parameters(*7,	*8,*9,*	:10, *1	1, *12	:):Red		
			0			255	
	Hexadecimal	30h	30h	30h	32h	35h	35h
	Character	0	0	0	2	5	5
F	Parameters(*13	3,*14,*	15,*16	6, *17,	*18):(Green	
			0			255	
	Hexadecimal	30h	30h	30h	32h	35h	35h
	Character	0	0	0	2	5	5
F	Parameters(*19	,*20,*	21,*22	2, *23,	*24):[Blue	
			0			255	
	Hexadecimal	30h	30h	30h	32h	35h	35h
	Character	0	0	0	2	5	5

2.343. QUERY EDGE BLENDING - OVERLAPPED BLACK LEVEL - LEFT [QVX:EBBS2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	45h	42h	42h	53h	32h	03h				
Character	Е	В	В	S	2					

●Response (Callback)

In the period when the command can be accepted

iii tile bellog will	en the ot	Jillillallu U	all be ac	cepted								
Hexadecimal	02h	45h	42h	42h	53h	32h	3Dh	*1	*3	*5	2Ch]
Character		E	В	В	S	2	=	*2	*4	*6	,	
Hexadecimal	*7	*9	*11	2Ch	*13	*15	*17	2Ch	*19	*21	*23	03h
Character	*8	*10	*12	,	*14	*16	*18	,	*20	*22	*24	
Acceptability												

Acceptability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4, *5, *6): White

		0			255				
Hexadecimal	30h	30h	30h	32h	35h	35h			
Character	0	0	0	2	5	5			
Paramotors(*7	aramatars(*7 *8 *0 *10 *11 *12) Pad								

arameters(*/,*8,*9,*10, *11, *12):Red

			U			255	
	Hexadecimal	30h	30h	30h	32h	35h	35h
	Character	0	0	0	2	5	5
r	Daramatara(+15) 11/11/11/11	15 416	: 417	±10\·/	~roon	

Parameters(*13,*14,*15,*16, *17, *18): Green

			U			200	
	Hexadecimal	30h	30h	30h	32h	35h	35h
	Character	0	0	0	2	5	5
Ė	Daramatara/+10	プ か ひ し か	21 427) 400	ポ ひ 4)・[کاییم	

Parameters(*19,*20,*21,*22, *23, *24):Blue

		0		255				
Hexadecimal	30h	30h	30h	32h	35h	35h		
Character	0	0	0	2	5	5		

2.344. QUERY EDGE BLENDING - OVERLAPPED BLACK LEVEL - RIGHT [QVX:EBBS3]

							_	_		
Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	45h	42h	42h	53h	33h	03h				
Character	E	В	В	S	3					

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	45h	42h	42h	53h	33h	3Dh	*1	*3	*5	2Ch	
Character		Е	В	В	S	3	=	*2	*4	*6	,	
Hexadecimal	*7	*9	*11	2Ch	*13	*15	*17	2Ch	*19	*21	*23	03h
Character	*8	*10	*12	,	*14	*16	*18	,	*20	*22	*24	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4, *5, *6): White

١.	aramotoro(· 1, ·	2, . 0, .	2, 10, 11, 10, 10) 1111110								
			0			255					
	Hexadecimal	30h	30h	30h	32h	35h	35h				
	Character	0	0	0	2	5	5				

F	Parameters(*	7,*8,*9,*	10, *11, * 0		255							
	Hexadecima Character	1 30h 0	30h 30l 0	h 32h 2	35h 35 5 5							
F	Parameters(*			7, *18):Gr	een							
	11	1 201-	0		255 256 25	I-						
	Hexadecima Character	1 30h 0	30h 30l		35h 35 5 5							
F	Parameters(*		-	3, *24):BI	ue							
	Hexadecima	l 30h	0 30h 30		255 35h 35	h						
	Character	0	0 0		5 5							
2.345. QUI	ERY EDGE I	BLENDIN	G – OVEF	RLAPPED	BLACK	LEVEL	- UPPEF	R INTERLO	CKED [G	VX:EBII	3]	
	exadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah	
	Character exadecimal	45h	42h	D 49h	Z 49h	Z 33h	; 03h	Q	V	Χ	:	
	Character	E	В			3	0011					
	esponse (Cal					•						
	n the period Hexadecima			an be acce	epted 49h	49h	33h	3Dh	2Bh	*1	*3	
	Character	0211	E	B	4311	1	3	=	+	*2	*4	
	Hexadecima		*7	*9	03h			<u>'</u>				
	Character Acceptability	*6	*8	*10								
Í	SECURITY	STANDBY	ECO	NC	SH	UTTER	FREEZE	TEST	REMO	TE2	PINP	LENS
			STANDE	_	AL			PATTER				HOME
● P	arameters(*1	*2*3*4	X 1 *5 *6 *7	*8 *9 *10		0	0	0	0		0	0
	वा वागिटाटा उ(क	,*2,*0,**	1,40,40,47,	OFF)			ON				
	Hexadecima		30h	30h 30			30h		Oh 31h			
	Character	0	0	0 0	0	0	0	0 () 1			
_	ERY EDGE I								_			
	exadecimal Character	02h	41h A	44h D	5Ah Z	5Ah Z	3Bh ·	51h Q	56h V	58h X	3Ah :	
	exadecimal	45h	42h	49h	49h	34h	03h	Q	V	٨		
	Character	E	В	I		4						
	esponse (Cal n the period		command o	an ho acco	ntod							
	Hexadecima			42h	49h	49h	34h	3Dh	2Bh	*1	*3	
	Character		Е	В	ı	I	4	=	+	*2	*4	
	Hexadecima	*5 *6	*7 *8	*9	03h	_						
	Character Acceptability	*0	*8	*10								
	SECURITY	STANDBY	STANDE		AL	UTTER	FREEZE	TEST PATTER			PINP	LENS HOME
● P	arameters(*1	×2 *3 *4	X 1 *5 *6 *7	*8 *9 *10		0	0	0	0	1	0	0
	ar arriotor o()	, . 2, . 0, .	1, . 0, . 0, . 7,	OFF	/			ON				
	Hexadecima		30h	30h 30			30h		Oh 31h			
	Character	0	0	0 0	0	0	0	0 () 1			
_	ERY EDGE I								-			
	exadecimal Character	02h	41h A	44h D	5Ah Z	5Ah Z	3Bh ·	51h Q	56h V	58h X	3Ah :	
	exadecimal	45h	42h	49h	49h	35h	, 03h	Q	V	Λ		
	Character	Е	В		I	5						
	esponse (Cal		command a	an ha aasa	ntod -		_					
	n the period Hexadecima			42h	49h	49h	35h	3Dh	2Bh	*1	*3	7
	Character		E	В			5	=	+	*2	*4	
	Hexadecima	ıl *5	*7	*9	0.3h							

STANDBY SIGNAL PATTERN HOME 0 Χ × 0 0 0 0

FREEZE

TEST

REMOTE2

PINP

LENS

SHUTTER

*7

*8

EC0

*5

*6

STANDBY

Hexadecimal

Character

Acceptability SECURITY

*9

*10

NO

03h

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			OFF					ON		
Hexadecimal	30h	31h								
Character	0	0	0	0	0	0	0	0	0	1

2.348. QUERY EDGE BLENDING - OVERLAPPED BLACK LEVEL - RIGHT INTERLOCKED [QVX:EBII6]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Х	:
Hexadecimal	45h	42h	49h	49h	36h	03h			•	
Character	Е	В			6					

●Response (Callback)

In the period when the command can be accepted

 in the period when the definition dan be decepted											
Hexadecimal	02h	45h	42h	49h	49h	36h	3Dh	2Bh	*1	*3	
Character		Е	В			6	=	+	*2	*4	
Hexadecimal	*5	*7	*9	03h							
Character	*6	*8	*10								

Acceptability

, to o o p cono m c y									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	0

 \bullet Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			OFF			ON				
Hexadecimal	30h	31h								
Character	0	0	0	0	0	0	0	0	0	1

2.349. QUERY ASPECT [QSE]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	53h	45h	03h
Character		Α	D	Ζ	Ζ	:	Q	S	E	

Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	03h
Character		*2	*4	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
0	×	×	×	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4)

Input terminal: RGB1(VIDEO)/RGB1(Y/C), Input signal: NTSC

	VID AUTO	4:	3	16:9	THROUGH	HV FIT							
Hexadecimal	30h	31	lh	32h	35h	36h							
Character	0	1		2	5	6							
	H FIT	V FIT											
Hexadecimal	39h	31h	30h										
Character	9	1	0										

Input terminal: RGB1(RGB/YPBPR/RGB2(480i/480p)

input terminar.	. Madi (Mad) ii di M	TADZ(100	1/ 1000/			
	DEFAULT	4:	:3	16:9	THROUGH	HV FIT
Hexadecimal	30h	3	1h	32h	35h	36h
Character	0			2	5	6
	H FIT	VI	FIT			
Hexadecimal	39h	31h	30h			
Character	9	1	0			

Input terminal: Other than

iliput terriiliar.	Other than					
	DEFAULT	4	:3	16:9	THROUGH	HV FIT
Hexadecimal	30h	3	1h	32h	35h	36h
Character	0		1	2	5	6
	H FIT	V	FIT			
Hexadecimal	39h	31h	30h			
Character	9	1	0			

2.350. QUERY ZOOM - HORIZONTAL [QZH]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	5Ah	48h	03h
Character		Α	D	Ζ	Z	;	Q	Z	Н	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	×	0	0	×	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6)

		50			51			52	
Hexadecimal	30h	35h	30h	30h	35h	31h	30h	35h	32h
Character	0	5	0	0	5	1	0	5	2
	997			998			999		
Hexadecimal	39h	39h	37h	39h	39h	38h	39h	39h	39h
Character	9	9	7	9	9	8	9	9	9

2.351. QUERY ZOOM - VERTICAL [QZV]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	5Ah	56h	03h
Character		Α	D	Ζ	Z	;	Q	Z	V	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	×	0	0	×	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6)

al afficter 5(*1,*2,*5,*4,*5,*6)											
		50			51		52				
Hexadecimal	30h	35h	30h	30h	35h	31h	30h	35h	32h		
Character	0	5	0	0	5	1	0	5	2		
	997			998			999				
Hexadecimal	39h	39h	37h	39h	39h	38h	39h	39h	39h		
Character	9	9	7	9	9	8	9	9	9		

2.352. QUERY ZOOM - BOTH [QZO]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	5Ah	4Fh	03h
Character		Α	D	Z	Z	:	Q	Z	0	

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	×	0	0	×	0	0	0

•Parameters(*1.*2.*3.*4.*5.*6)

ar arriotor o(· r, ·												
	50			51				52				
Hexadecimal	30h	35h	30h	30h	35h	31h	30h	35h	32h			
Character	0	5	0	0	5	1	0	5	2			
		997			998			999				
Hexadecimal	39h	39h	37h	39h	39h	38h	39h	39h	39h			
Character	9	9	7	9	9	8	9	9	9			

2.353. QUERY ZOOM - INTERLOCKED [QZS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	5Ah	53h	03h
Character		Α	D	Ζ	Z	;	Q	Z	S	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	03h
Character		*2	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	×	0	0	×	0	0	0

●Parameters(*1,*2)

	OFF	ON
Hexadecimal	30h	31h
Character	0	1

2.354. QUERY ZOOM - MODE [QZT]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	5Ah	54h	03h
Character		Α	D	Ζ	Ζ	:	Q	Z	T	

Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	03h
Character		*2	

Acceptability

	SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN			HOME
Ī	0	×	×	×	0	0	×	0	0	0

●Parameters(*1,*2)

	INTERNAL	FULL
Hexadecimal	30h	31h
Character	0	1

[●]Note:

2.355. QUERY CLOCK PHASE [QCP]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	43h	50h	03h
Character		Α	D	Ζ	Z	;	Q	С	Р	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	×	0	0	0	0	0	0

Acceptability is possible only if it is selected or RGB2 or RGB1.

•Parameters(*1,*2,*3,*4,*5,*6)

		0			1		2					
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h			
Character	0	0	0	0	0	1	0	0	2			
		61			62			63				
Hexadecimal	30h	36h	31h	30h	36h	32h	30h	36h	33h			
Character	0	6	1	0	6	2	0	6	3			

2.356. QUERY INPUT RESOLUTION - TOTAL DOTS [QTD]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	54h	44h	03h
Character		Α	D	Z	Z	:	Q	T	D	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	*7	03h
Character		*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	×	0	0	0	0	0	0

Acceptability is possible only if it is selected or RGB2 or RGB1.

[·]When [ASPECT] is not set to [DEFAULT], ER401 returned.

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

		33	30		331				
Hexadecimal	30h	33h	33h	30h	30h	33h	33h	31h	
Character	0	3	3	0	0	3	3	1	
		40	95		4096				
Hexadecimal	34h	30h	39h	35h	34h	30h	39h	36h	
Character	4	0	9	5	4	0	9	6	

2.357. QUERY INPUT RESOLUTION - DISPLAY DOTS [QDD]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	44h	44h	03h
Character		Α	D	Ζ	Ζ	;	Q	D	D	

■Response (Callback)

In the period when the command can be accepted

 ii tiio poiloa wii	011 1110 0011111	idiid odii bo	accepted			
Hexadecimal	02h	*1	*3	*5	*7	03h
Character		*2	*4	*6	*8	
Acceptability	·	·	· · · · · · · · · · · · · · · · · · ·		·	

- 3										
	SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN			HOME
	0	×	×	×	0	0	0	0	0	0

Acceptability is possible only if it is selected or RGB2 or RGB1.

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

arameters(· 1, ·											
		30	00		301						
Hexadecimal	30h	33h	30h	30h	30h	33h	30h	31h			
Character	0	3	0	0	0	3	0	1			
		20	65		2066						
Hexadecimal	32h	30h	36h	35h	32h	30h	36h	36h			
Character	2	0	6	5	2	0	6	6			

2.358. QUERY INPUT RESOLUTION - TOTAL LINES [QTL]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	54h	4Ch	03h
Character		Α	D	Z	Z	:	Q	T	L	

■Response (Callback)

In the period when the command can be accepted

m the poin	o a •••••• ci io c	onininana oan b	o accepted			
Hexadeo	imal 02h	*1	*3	*5	*7	03h
Charac	ter	*2	*4	*6	*8	

Acceptability

STANDBY SIGNAL PATTERN HOME	SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN			HOME
	0	×	×	×	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

		3()6		307				
Hexadecimal	30h	33h	30h	36h	30h	33h	30h	37h	
Character	0	3	0	6	0	3	0	7	
		20	46		2047				
Hexadecimal	32h	30h	34h	36h	32h	30h	34h	37h	
Character	2	0	4	6	2	0	4	7	

2.359. QUERY INPUT RESOLUTION - DISPLAY LINES [QDL]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	44h	4Ch	03h
Character		Α	D	7	7		O	D		

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	*7	03h
Character		*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
0	×	×	×	0	0	0	0	0	0

Acceptability is possible only if it is selected or RGB2 or RGB1.

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

	, , ,	, , , , , , , ,										
		30	00		301							
Hexadecimal	30h	33h	30h	30h	30h	33h	30h	31h				
Character	0	3	0	0	0	3	0	1				
		11	99		1200							
Hexadecimal	31h	31h	39h	39h	31h	32h	30h	30h				
Character	1	1	9	9	1	2	0	0				

2.360. QUERY BLANKING - UPPER [QLU]

2.361.

Hexadecimal	02h	41h	44h	5A	h	5Ah	3Bh	51h	4C	h	55h	03h	
Character		Α	D	Z		Z	:	Q	L		U		
Response (Call	lback)						, ,					II.	J
In the period		command	can be	accente	h								
Hexadecima			*1	*3	, u	*5	03h						
Character			*2	*4		*6	0011						
			<u>*</u> Ζ	* 1		Φ 0							
Acceptability	07.44000			110		011117777		T ===	- 1	551	10.750	5 11 5	
SECURITY	STANDB'			NO		SHUTTER	FREEZE	TES		KEN	MOTE2	PINP	LENS
		STANI	DBA	SIGNAL		_		PATT					HOME
0	×	X		X		0	0	С)		0	0	0
Parameters(*1	1,*2,*3,*	4,*5,*6)											
		0				1			2				
Hexadecima	al 30h	30h	30	h 3	0h	30h	31h	30h	30h	ì	32h		
Character	0	0	0		0	0	1	0	0		2		
PT-RZ670													
11112070		597				598			599	<u> </u>			
Hexadecima	al 35h	39h	37	h o	5h	39h	38h	35h	39h		39h		
			3/							1			
Character	5	9	/		5	9	8	5	9		9		
PT-RW630				-									
		397				398			399				
Hexadecima		39h	37		3h	39h	38h	33h	39ł	1	39h		
Character	3	9	7		3	9	8	3	9		9		
PT-FRX70C			•	•									
		381				382			383	3			
Hexadecima	al 33h	38h	31	h 3	3h	38h	32h	33h	38h		33h		
Character	3	8	1		3	8	2	3	8	•	3		
JERY BLANK	- (ING – L	OWER [(QLB1					Ū			<u> </u>		
JERY BLANK	(ING - L	41h	44h	5 A	h	5Ah	3Bh	51h	4C	h	42h	03h	
Hexadecimal Character	02h			5A Z	h	-	1			h	-	03h	
Hexadecimal Character Response (Call	02h lback)	41h A	44 h D	Z	h	5Ah	1	51h		h	42h	03h	
Hexadecimal Character Response (Call In the period	02h llback) when the	41h A	44h D	Z	h	5Ah Z	3Bh ;	51h		h	42h	03h	
Hexadecimal Character Response (Call In the period Hexadecima	02h llback) when the al 02	41h A command	44h D can be	accepte *3	h	5Ah Z *5	1	51h		h	42h	03h	
Hexadecimal Character Response (Call In the period of Hexadecima Character	02h llback) when the al 02	41h A command	44h D	Z	h	5Ah Z	3Bh ;	51h		h	42h	03h	
Hexadecimal Character Response (Call In the period Hexadecima Character Acceptability	02h llback) when the al 02	41h A command	44h D can be *1 *2	accepte *3	h	5Ah Z *5 *6	3Bh ; 03h	51h Q	4C L		42h B		
Hexadecimal Character Response (Call In the period of Hexadecima Character	02h llback) when the al 02	41h A command	44h D can be *1 *2	accepte *3 *4	h	5Ah Z *5	3Bh ;	51h Q	4C L		42h	03h	LENS
Hexadecimal Character Response (Call In the period Hexadecima Character Acceptability	02h llback) when the al 02	41h A command	44h D can be *1 *2	accepte *3	h	5Ah Z *5 *6	3Bh ; 03h	51h Q	4C L		42h B		LENS HOME
Hexadecimal Character Response (Call In the period Hexadecima Character Acceptability SECURITY	02h back when the 02	41h A command the	44h D can be *1 *2	accepte *3 *4	h	5Ah Z *5 *6	3Bh ; 03h	51h Q	4C L	REN	42h B		
Hexadecimal Character Response (Call In the period Hexadecima Character Acceptability	02h back when the 02	41h A command the	44h D can be *1 *2	accepte *3 *4 NO SIGNAL	h	5Ah Z *5 *6	3Bh ; 03h	51h Q	4C L	REN	42h B	P IN P	HOME
Hexadecimal Character Response (Call In the period Hexadecima Character Acceptability SECURITY	02h back when the 02	41h A command the	44h D can be *1 *2	accepte *3 *4 NO SIGNAL	h	5Ah Z *5 *6	3Bh ; 03h	51h Q	4C L	REN	42h B	P IN P	HOME
Hexadecimal Character Response (Call In the period of the Hexadecimal Character Acceptability SECURITY O Parameters(*1	02h liback when the al	41h A command 2h	44h D can be *1 *2 DBY	accepte *3 *4 NO SIGNAL ×	h ed	*5 *6 SHUTTER O	3Bh ; O3h FREEZE	51h Q	AC L	REN	42h B	P IN P	HOME
Hexadecimal Character Response (Call In the period of the Hexadecimal Character Acceptability SECURITY OParameters(*1 Hexadecima	02h liback) when the o2 STANDB' ×	41h A command 2h Y ECC STAN(× 4,*5,*6) 0 30h	44h D can be *1 *2 DBY	accepte *3 *4 NO SIGNAL ×	h ed Oh	*5 *6 SHUTTER O 1 30h	3Bh; 03h FREEZE O	51h Q TES PATT C	4C L	REN	42h B	P IN P	HOME
Hexadecimal Character Response (Call In the period of the Hexadecimal Character Acceptability SECURITY OParameters(*1 Hexadecimal	02h liback) when the o2 STANDB' ×	41h A command 2h	44h D can be *1 *2 DBY	accepte *3 *4 NO SIGNAL ×	h ed	*5 *6 SHUTTER O	3Bh ; O3h FREEZE	51h Q	AC L	REN	42h B	P IN P	HOME
Hexadecimal Character Response (Call In the period of the Hexadecimal Character Acceptability SECURITY OParameters(*1 Hexadecima	02h liback) when the o2 STANDB' ×	41h A command Ph	44h D can be *1 *2 DBY	accepte *3 *4 NO SIGNAL ×	h ed Oh	*5 *6 SHUTTER 0 1 30h 0	3Bh; 03h FREEZE O	51h Q TES PATT C	4C L ST ERN 2 30h 0	REN	42h B	P IN P	HOME
Hexadecimal Character Response (Call In the period of the Hexadecimal Character Acceptability SECURITY OParameters(*1 Hexadecimal Character PT-RZ670	02h Blback) When the al	41h A command the state of the	44h D can be *1 *2 DBY	accepte *3 *4 NO SIGNAL ×	h ed Oh	*5 *6 SHUTTER 0 1 30h 0 598	3Bh ;	51h Q TES PATT C 30h 0	4C L ST ERN O 30P 599	REM	42h B	P IN P	HOME
Hexadecimal Character Response (Call In the period of the Hexadecimal Character Acceptability SECURITY OParameters(*1 Hexadecimal Character PT-RZ670 Hexadecimal	02h	41h A command the state of the	44h D can be *1 *2 DBY	accepte *3 *4 NO SIGNAL × h 3	h ed Oh O	*5 *6 SHUTTER 0 1 30h 0 598 39h	3Bh ;	51h Q TES PATT C 30h 0	4C L ST ERN 2 30h 0 599 39h	REM	42h B	P IN P	HOME
Hexadecimal Character Response (Call In the period of the Hexadecimal Character Acceptability SECURITY OParameters(*1 Hexadecimal Character PT-RZ670 Hexadecimal Character Character	02h Blback) When the al	41h A command the state of the	44h D can be *1 *2 DBY	accepte *3 *4 NO SIGNAL × h 3	h ed Oh	*5 *6 SHUTTER 0 1 30h 0 598	3Bh ;	51h Q TES PATT C 30h 0	4C L ST ERN O 30P 599	REM	42h B	P IN P	HOME
Hexadecimal Character Response (Call In the period of the Hexadecimal Character Acceptability SECURITY OParameters(*1 Hexadecimal Character PT-RZ670 Hexadecimal	02h	41h A command th	44h D can be *1 *2 DBY	accepte *3 *4 NO SIGNAL × h 3	h ed Oh O	*5 *6 SHUTTER 0 1 30h 0 598 39h 9	3Bh ;	51h Q TES PATT C 30h 0	4C L	REN	42h B	P IN P	HOME
Hexadecimal Character Response (Call In the period of the Hexadecimal Character Acceptability SECURITY Parameters(*1 Hexadecimal Character PT-RZ670 Hexadecimal Character PT-RZ670	02h	41h A command th	44h D can be *1 *2 DBY	accepte *3 *4 NO SIGNAL × h 3	0h 0 5h 5	*5 *6 SHUTTER 0 1 30h 0 598 39h 9 398	3Bh ;	51h Q TES PATT C 30h 0	4C L ST ERN 2 30h 0 599 39h 9	REM	42h B	P IN P	HOME
Hexadecimal Character Response (Call In the period of the Hexadecimal Character Acceptability SECURITY Parameters(*1 Hexadecimal Character PT-RZ670 Hexadecimal Character PT-RW630 Hexadecimal	02h	41h A command th STANE × 4,*5,*6) 0 30h 0 597 39h 9	44h D can be *1 *2 D DBY	Z accepte *3 *4 NO SIGNAL × h 3 h 3 h 3 h 3	0h 0 5h 5 3h	*5 *6 SHUTTER 0 1 30h 0 598 39h 9 398 39h	3Bh ;	51h Q TES PATT C 30h 0 35h 5	4C L ST ERN 2 30h 0 599 39h 9 399 399	REM	42h B MOTE2 O 32h 2 39h 9	P IN P	HOME
Hexadecimal Character Response (Call In the period of the Hexadecimal Character Acceptability SECURITY Parameters(*1 Hexadecimal Character PT-RZ670 Hexadecimal Character PT-RW630 Hexadecimal Character PT-RW630 Hexadecimal Character	02h	41h A command th	44h D can be *1 *2 DBY	Z accepte *3 *4 NO SIGNAL × h 3 h 3 h 3 h 3	0h 0 5h 5	*5 *6 SHUTTER 0 1 30h 0 598 39h 9 398	3Bh ;	51h Q TES PATT C 30h 0	4C L ST ERN 2 30h 0 599 39h 9	REM	42h B	P IN P	HOME
Hexadecimal Character Response (Call In the period of the Hexadecimal Character Acceptability SECURITY Parameters(*1 Hexadecimal Character PT-RZ670 Hexadecimal Character PT-RW630 Hexadecimal	02h	41h A command th STANE × 4,*5,*6) 0 30h 0 597 39h 9	44h D can be *1 *2 D DBY	Z accepte *3 *4 NO SIGNAL × h 3 h 3 h 3 h 3	0h 0 5h 5 3h	*5 *6 SHUTTER 0 1 30h 0 598 39h 9 398 39h	3Bh ;	51h Q TES PATT C 30h 0 35h 5	4C L ST ERN 2 30h 0 599 39h 9 399 399	REM	42h B MOTE2 O 32h 2 39h 9	P IN P	HOME
Hexadecimal Character Response (Call In the period of the Hexadecimal Character Acceptability SECURITY Parameters(*1 Hexadecimal Character PT-RZ670 Hexadecimal Character PT-RW630 Hexadecimal Character PT-RW630 Hexadecimal Character	02h	41h A command th STANE × 4,*5,*6) 0 30h 0 597 39h 9 9	44h D can be *1 *2 D DBY	Z accepte *3 *4 NO SIGNAL × h 3 h 3 h 3 h 3	0h 0 5h 5 3h	*5 *6 SHUTTER 0 1 30h 0 598 39h 9 398 39h	3Bh ;	51h Q TES PATT C 30h 0 35h 5	4C L ST ERN 2 30h 0 599 39h 9 399 399 9	REM	42h B MOTE2 O 32h 2 39h 9	P IN P	HOME
Hexadecimal Character Response (Call In the period of the	02h	41h A command th STANE × 4,*5,*6) 0 30h 0 597 39h 9 9 381	44h D can be *1 *2 D DBY	Z accepte *3 *4 NO SIGNAL × h 3 3 h 3	0h 0 5h 5	*5 *6 SHUTTER 0 1 30h 0 598 39h 9 398 39h 9 382	3Bh ;	51h Q TES PATT C 30h 0 35h 5	4C L ST ERN 2 30h 0 599 39h 9 399 399 383	REM	42h B MOTE2 O 32h 2 39h 9	P IN P	HOME
Hexadecimal Character Response (Call In the period of the Hexadecimal Character Acceptability SECURITY Parameters(*1 Hexadecimal Character PT-RZ670 Hexadecimal Character PT-RW630 Hexadecimal Character PT-RW630 Hexadecimal Character	02h	41h A command th STANE × 4,*5,*6) 0 30h 0 597 39h 9 9	44h D can be *1 *2 D DBY	Z accepte *3 *4 NO SIGNAL × h 3 h 3 h 3 h 3 h 3	0h 0 5h 5 3h	*5 *6 SHUTTER 0 1 30h 0 598 39h 9 398 39h 9	3Bh ;	51h Q TES PATT C 30h 0 35h 5	4C L ST ERN 2 30h 0 599 39h 9 399 399 9	REM	42h B MOTE2 O 32h 2 39h 9	P IN P	HOME

2.362. QUERY BLANKING - RIGHT [QLR]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	4Ch	52h	03h
Character		Α	D	Ζ	Z	;	Q	L	R	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
0	×	×	×	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6)

-2,-0,-4,-	10,40							
	0			1			2	
30h	30h	30h	30h	30h	31h	30h	30h	32h
0	0	0	0	0	1	0	0	2
								•
	957			958			959	
39h	35h	37h	39h	35h	38h	39h	35h	39h
9	5	7	9	5	8	9	5	9
	637			638			639	
36h	33h	37h	36h	33h	38h	36h	33h	39h
6	3	7	6	3	8	6	3	9
•								
	509			510			511	
35h	30h	39h	35h	31h	30h	35h	31h	31h
5	0	9	5	1	0	5	1	1
	30h 0 39h 9 36h 6	30h 30h 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 30h 30h 30h 0 0 0 957 39h 35h 37h 9 5 7 637 36h 33h 37h 6 3 7 509 35h 30h 39h	0 30h 30h 30h 30h 0 0 0 0 957 39h 35h 37h 39h 9 5 7 9 637 36h 33h 37h 36h 6 3 7 6 509 35h 30h 39h 35h	O 1 30h 30h 30h 30h 30h 0 0 0 0 0 957 958 39h 35h 37h 39h 35h 9 5 7 9 5 637 638 36h 33h 37h 36h 33h 6 3 7 6 3 509 510 35h 30h 39h 35h 31h	0 1 30h 30h 30h 30h 31h 0 0 0 0 0 1 957 958 35h 35h 35h 38h 9 5 7 9 5 8 637 638 36h 33h 37h 36h 33h 38h 6 3 7 6 3 8 509 510 35h 30h 39h 35h 31h 30h	0 1 30h 30h	0 1 2 30h 30h

2.363. QUERY BLANKING - LEFT [QLL]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	4Ch	4Ch	03h
Character		Α	D	Ζ	Z	:	Q	L	L	

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	
Acceptability					

, toooptability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	×	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6)

		O								
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h	
Character	0	0	0	0	0	1	0	0	2	
PT-RZ670										
		957			958			959		
Hexadecimal	39h	35h	37h	39h	35h	38h	39h	35h	39h	
Character	9	5	7	9	5	8	9	5	9	
PT-RW630										
		637			638			639		
Hexadecimal	36h	33h	37h	36h	33h	38h	36h	33h	39h	
Character	6	3	7	6	3	8	6	3	9	
PT-FRX70C										
		509			510			511		
Hexadecimal	35h	30h	39h	35h	31h	30h	35h	31h	31h	
Character	5	0	9	5	1	0	5	1	1	

2.364. QUERY FRAME RESPONSE [QVX:FDYI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Ζ	Z	;	Q	V	Χ	:
Hexadecimal	46h	44h	59h	49h	30h	03h				
Character	F	D	Y		0					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	46h	44h	59h	49h	30h	3Dh	2Bh
Character		F	D	Υ		0	=	+
Hexadecimal	*1	*3	*5	*7	*9	03h		
Character	*2	*4	*6	*8	*10			

	ceptability SECURITY	STANDBY	ECO	N	0	SHUTTER	FREEZE	TEST	REMOTE2	P IN P	LENS
_	0	×	STANDE	BY SIGN		0	0	PATTERN O	0	0	HOME
●Par		1,*2,*3,*4	.,*5,*6,*7, NORI	*8,*9,*10		1	FAST		Ü	FIXED	
	Hexadecim Character		30h 30)h 30h	30h 0	30h 30 0 0	h 30h	30h 31h 0 1	30h 30h 0 0	30h 30h 0 0	35h 5
2.365. QUEF	Y COLOI	R MATCH	ING [QV)	COMAIO1					·		
Hex	adecimal	02h	41h	44h	5Ah	5Ah	3Bh		6h 58h	3Ah	
	aracter adecimal	43h	A 4Dh	D 41h	<u>Z</u> 49h	Z 30h	; 03h	Q	V X	:	
Ch	aracter ponse (Ca	С	М	Α		0					
<u>ln</u>	the period	when the				11 1 401	1 001	I opi I	ODI		
*******	Hexadecim Character		43h C	4Dh M	/	1h 49h A I	0	=	2Bh +		
*******	Hexadecim Character		*3	*5 *6		*7 *9 *8 *10	03h				
	ceptability SECURITY	STANDBY	ECO	N	0	SHUTTER	FREEZE	TEST	REMOTE2	P IN P	LENS
	0	×	STANDE		NAL	0	0	PATTERN	0	0	HOME
●Par		1,*2,*3,*4	·,*5,*6,*7,	*8,*9,*10							
	Hexadecim		30h 30	Oh 30h	30h		3COLOI 0h 30h	30h 31h	30h 30h		Oh 32h
_	Character	0	0 (MEAS	0 0 SURED	0	0 (0 0	0 1	0 0	0 () 2
	Hexadecim Character		30h 30		34h 4						
<u> </u>		•		<u> </u>	<u> </u>	_					
2.366. QUEF	RY COLO	R CORRE	CTION [Q 41h	MC] 44h	5Ah	5Ah	3Bh	51h 4l	Dh 43h	03h	
Ch	aracter		A A	D D	Z	Z	;		M C	0311	
<u>ln</u>		when the o									
	Hexadecim Character) * *		03h						
	ceptability SECURITY	STANDBY	ECO	l N	n	SHUTTER	FREEZE	TEST	REMOTE2	P IN P	LENS
			STANDE	BY SIGN	NAL			PATTERN			HOME
●Par	O ameters (:	× *1,*2)	×)	0	0	0	0	0	0
	Hexadecim	al	OFF 30h			USER 31h					
	Character		0			1					
2.367.QUER	Y COLOR	CORREC	CTION — F	RED [QV)	(:CCR	RIO]					
	adecimal aracter	02h	41h A	44h D	5Ah Z	5Ah Z	3Bh		6h 58h V X	3Ah	
Hex	adecimal	43h	43h	52h	49h	30h	, 03h	Q	v ^	•	
●Res	aracter ponse (Ca	C	С	R		0					
	the period Hexadecim	when the d	command c	an be acc		2h 49h	30h	3Dh	*1 *	3 *5	\neg
	Character Hexadecim		C *9	C *11		R I	0	=		4 *6	
	Character	*8	*10	*11	U	311					
	ceptability SECURITY	STANDBY	ECO	N		SHUTTER	FREEZE		REMOTE2	P IN P	LENS
_	0	×	STANDE ×	SY SIGN		0	0	PATTERN	0	0	HOME
●Par	ameters(*	1,*2,*3,*4	·,*5,*6,*7,	*8,*9,*10 -30					-29	-	
1	Hexadecim		30h 0	30h	30h 0	33h 3	30h 2	Dh 30h 0	30h 30 0 0		39h 9
	Character		1 - 1	29		1			30	I	
<u> </u>	lexadecim Character		30h 0	30h 0	30h 0	32h 2		Bh 30h + 0	30h 30 0 0		30h 0

2.368.QUERY COLOR CORRECTION - GREEN [QVX:CCRI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Ζ	;	Q	V	Χ	:
Hexadecimal	43h	43h	52h	49h	31h	03h				
Character	С	С	R		1					

■Response (Callback)

In the period when the command can be accepted

iii tiio po	1100 1111	011 1110 001	IIIIIaiia oa	11 20 4000	ptoa						
Hexad	ecimal	02h	43h	43h	52h	49h	31h	3Dh	*1	*3	*5
Chara	acter		С	С	R		1	=	*2	*4	*6
Hexad	ecimal	*7	*9	*11	03h						
Chara	cter	*8	*10	*12							

Acceptability

 toooptability									
SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

aramotors(· r, ·	2, . 0, . 1,	. 0, . 0, . 7	, . 0, . 0, .	10, 11, 1	12/							
			-(30					-:	29		
Hexadecimal	2Dh	30h	30h	30h	33h	30h	2Dh	30h	30h	30h	32h	39h
Character	_	0	0	0	3	0	-	0	0	0	2	9
			2	9					3	0		
Hexadecimal	2Bh	30h	30h	30h	32h	39h	2Bh	30h	30h	30h	33h	30h
Character	+	0	0	0	2	9	+	0	0	0	3	0

2.369.QUERY COLOR CORRECTION - BLUE [QVX:CCRI2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	43h	43h	52h	49h	32h	03h				
Character	С	С	R		2					

■Response (Callback)

In the period when the command can be accepted

in the period t	WIICH LINE OU	IIIIIaiia oa	ii be accep	Jica						
Hexadecima	l 02h	43h	43h	52h	49h	32h	3Dh	*1	*3	*5
Character		С	С	R		2	=	*2	*4	*6
Hexadecima	ı *7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

an annieron o (
			-3	30					-2	29		
Hexadecimal	2Dh	30h	30h	30h	33h	30h	2Dh	30h	30h	30h	32h	39h
Character	_	0	0	0	3	0	_	0	0	0	2	9
		29 30										
Hexadecimal	2Bh	30h	30h	30h	32h	39h	2Bh	30h	30h	30h	33h	30h
Character	+	0	0	0	2	9	+	0	0	0	3	0

2.370.QUERY COLOR CORRECTION - CYAN [QVX:CCRI3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	43h	43h	52h	49h	33h	03h				
Character	С	С	R		3					

●Response (Callback)

In the period when the command can be accepted

iii tiio poiloa wii	011 1110 001	IIIIIaiia oai	1 20 0000	Jioa						
Hexadecimal	02h	43h	43h	52h	49h	33h	3Dh	*1	*3	*5
Character		С	С	R		3	=	*2	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

			-3	30					-2	29		
Hexadecimal	2Dh	30h	30h	30h	33h	30h	2Dh	30h	30h	30h	32h	39h
Character	_	0	0	0	3	0		0	0	0	2	9
			2	9					3	0		
Hexadecimal	2Bh	30h	30h	30h	32h	39h	2Bh	30h	30h	30h	33h	30h
Character	+	0	0	0	2	9	+	0	0	0	3	0

2.371.QUERY COLOR CORRECTION - MAGENTA [QVX:CCRI4]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	43h	43h	52h	49h	34h	03h				
Character	С	С	R		4					

●Response (Callback)

In the period when the command can be accepted

	Hexadecimal	02h	43h	43h	52h	49h	34h	3Dh	*1	*3	*5
	Character		С	С	R		4	=	*2	*4	*6
	Hexadecimal	*7	*9	*11	03h						
ı	Character	*8	*10	*12							

Acceptability

,	, tooop tability									
	SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN			HOME
	0	×	×	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

			-(30					-2	29		
Hexadecimal	2Dh	30h	30h	30h	33h	30h	2Dh	30h	30h	30h	32h	39h
Character	_	0	0	0	3	0		0	0	0	2	9
			2	9					3	0		
Hexadecimal	2Bh	30h	30h	30h	32h	39h	2Bh	30h	30h	30h	33h	30h
Character	+	0	0	0	2	9	+	0	0	0	3	0

2.372.QUERY COLOR CORRECTION - YELLOW [QVX:CCRI5]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		А	D	Z	Z	;	Q	V	Χ	: 1
Hexadecimal	43h	43h	52h	49h	32h	03h				
Character	С	С	R		5					

■Response (Callback)

In the period when the command can be accepted

in the period iii	011 1110 001	minaria oai	. 20 4000	J L O G						
Hexadecimal	02h	43h	43h	52h	49h	35h	3Dh	*1	*3	*5
Character		С	С	R		5	=	*2	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	X	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

ar armotor o(· r, ·	_, _, .,	0, 0, .	, -, -,	. •, ,	/							
			-3	30					-2	29		
Hexadecimal	2Dh	30h	30h	30h	33h	30h	2Dh	30h	30h	30h	32h	39h
Character	_	0	0	0	3	0	_	0	0	0	2	9
			2	9					3	0		
Hexadecimal	2Bh	30h	30h	30h	32h	39h	2Bh	30h	30h	30h	33h	30h
Character	+	0	0	0	2	9	+	0	0	0	3	0

2.373. QUERY CLAMP POSITION [QLT]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	4Ch	54h	03h
Character		Α	D	Z	Z	:	Q	L	T	,

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

	SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
ĺ	0	×	×	×	0	0	0	0	0	0

•Parameters(*1.*2.*3.*4.*5.*6)

٠,	aramotoro(· r,		0,10,				
			1			2	
	Hexadecimal	30h	30h	31h	30h	30h	32h
	Character	0	0	1	0	0	2
			254			255	
	Hexadecimal	32h	35h	34h	32h	35h	35h
	Character	2	5	4	2	5	5

●Note:

[·]It is available only when RGB1 or RGB2 is selected. In other case returns the ER401.

2.374.

2.374. QUE	ERY KEYSTO	NE [QK	(S]										
Н	exadecimal	02h	41h	44	1	5Ah	5Ah	3Bh	51h	4Bh	53h	03h	
(Character		Α	D		Z	Z	;	Q	K	S		
	esponse (Callb												•
<u> </u>	n the period w			nd can b	e acc	epted							
	Hexadecimal	021	1	*1		*3	*5	03h					
	Character			*2		*4	*6						
4	Acceptability												
	SECURITY S	STANDBY		CO	N		SHUTTER	FREEZE			REMOTE2	PINP	LENS
			STA	NDBY	SIGN				PAT	ΓERN			HOME
	0	0		×		\supset	0	0			0	0	0
● P	arameters(*1,	*2,*3,*4										=	
			-12				-126			-125			
	Hexadecimal	30h	30	h 3	0h	30h	30h	31h	30h	30h	32h		
	Character	0	0)	0	0	1	0	0	2		
			+12				+126			+127			
	Hexadecimal	32h	35	h 3	2h	32h	35h	33h	32h	35h	34h		
	Character	2	5		2	2	5	3	2	5	4		
		•	•	•	-	•	•	•	•	•	•	•	
2.375. QUE	ERY KEYSTO	DNE - S	UB KE	EYSTON	NE [C	QSK]							
Н	exadecimal	02h	41h	44	1	5Ah	5Ah	3Bh	51h	53h	4Bh	03h	
(Character		Α	D		Ζ	Z	;	Q	S	K		
●R	esponse (Callb	ack)											•
I	n the period w	hen the	commar	nd can b	e acc	epted							
	Hexadecimal	021	1	*1		*3	*5	03h					
	Character			*2		*4	*6						
	Acceptability								_				

	\circ	\circ			
■P	aramatarc(*	1 * 2 * 3	*/ v	· F + G	7

STANDBY

SECURITY

Parameters(* 1,3	*2,*3,*4,	*5,*6)							
		-63			-62			-61	
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h
Character	0	0	0	0	0	1	0	0	2
		+61			+62			+63	
Hexadecimal	31h	32h	34h	31h	32h	35h	31h	32h	36h
Character	1	2	4	1	2	5	1	2	6

NO

SIGNAL

2.376. QUERY KEYSTONE - LINEARITY [QLI]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	4Ch	49h	03h
Character		Α	D	Ζ	Ζ	;	Q	L		

SHUTTER

FREEZE

TEST

PATTERN

REMOTE2

PINP

LENS

HOME 0

•Response (Callback)
In the period when the command can be accepted

ECO

STANDBY

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

	SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN			HOME
ĺ	0	0	×	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6)

aramotoro(· r,	2, 0, 1,	. 0, . 0,							
		-127			-126			-125	
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h
Character	0	0	0	0	0	1	0	0	2
		+125			+126			+127	
Hexadecimal	32h	35h	32h	32h	35h	33h	32h	35h	34h
Character	2	5	2	2	5	3	2	5	4

2.377. QUERY GEOMETRY [QVX:GMMI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Ζ	Z	;	Q	V	Χ	:
Hexadecimal	47h	4Dh	4Dh	49h	30h	03h				
Character	G	М	М		0					

■Response (Callback)

In the period when the command can be accepted

ii tiio poriod wii	011 1110 001	minana oai	1 20 0000	Jioa						
Hexadecimal	02h	47h	4Dh	4Dh	49h	30h	3Dh	2Bh	*1	*3
Character		G	М	М		0	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

-										
Ī	SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN			HOME
ĺ	0	0	×	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

ar arrio cor o (· 1 , ·	_, , ,	,, . ,	, ,	,						
			OFF				ł	KEYSTON	_	
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
			CURVED					PC-1		
Hexadecimal	30h	30h	30h	30h	32h	30h	30h	30h	30h	33h
Character	0	0	0	0	2	0	0	0	0	3
			PC-2					PC-3		
Hexadecimal	30h	30h	30h	30h	34h	30h	30h	30h	30h	35h
Character	0	0	0	0	4	0	0	0	0	5
		CORNE	R-CORRI	CTION						
Hexadecimal	30h	30h	30h	31h	30h					
Character	0	0	0	1	0	1				

●Note:

2.378. QUERY GEOMETRY - KEYSTONE - LENS THROW RATIO [QVX:GMKS0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Х	:
Hexadecimal	47h	4Dh	4Bh	53h	30h	03h				
Character	G	М	K	S	0					

■Response (Callback)

In the period when the command can be accepted

iii tiic period wii	CIT LITE COL	IIIIIaiiu Cai	I DC accep	Jicu						
Hexadecimal	02h	47h	4Dh	4Bh	53h	30h	3Dh	2Bh	*1	*3
Character		G	М	K	S	0	=	+	*2	*4
Hexadecimal	*5	*7	03h							
Character	*6	*8								

Acceptability

ſ	SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN			HOME
ſ	0	0	×	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

		0.	.7			0	.8			
Hexadecimal	30h	30h	2Eh	37h	30h	30h	2Eh	38h		
Character	0	0		7	0 0 . 8					
		16	5.4		16.5					
Hexadecimal	31h	36h	2Eh	35h	31h	36h	2Eh	35h		
Character	1	6		4	1	6		5		

●Note:

2.379. QUERY GEOMETRY - KEYSTONE - VERTICAL BALANCE [QVX:GMKI4]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	47h	4Dh	4Bh	49h	34h	03h				
Character	G	М	K		4					

■Response (Callback)

In the period when the command can be accepted

ır	i the period wh	en the cor	nmand cai	n be accep	otea						
Γ	Hexadecimal	02h	47h	4Dh	4Bh	49h	34h	3Dh	*1	*3	*5
	Character		G	М	K		4	=	*2	*4	*6
	Hexadecimal	*7	*9	*11	03h						
	Character	*8	*10	*12							

[·]Other than RZ670, ER401 is returned.

[·]Other than RZ670, ER401 is returned.

Acceptability

 , tooop tability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0
1 /.	1 . 0 . 0 . 1 .	F . O . 7 . O	. 0 . 10 . 11	. 10\					

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

			-(30					- !	59		
Hexadecimal	2Dh	30h	30h	30h	36h	30h	2Dh	30h	30h	30h	35h	39h
Character	_	0	0	0	6	0	_	0	0	0	5	9
			+(59					+(60		
Hexadecimal	2Bh	30h	+{ 30h	30h	35h	39h	2Bh	30h	+6 30h	30h	36h	30h

●Note:

2.380. QUERY GEOMETRY - KEYSTONE - HORIZONTAL BALANCE [QVX:GMKI7]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	47h	4Dh	4Bh	49h	37h	03h				
Character	G	M	K		7					

■Response (Callback)

In the period when the command can be accepted

ii tiio poiloa wii	011 1110 001	illinana oa	. 20 4000	0104						
Hexadecimal	02h	47h	4Dh	4Bh	49h	37h	3Dh	*1	*3	*5
Character		G	М	K		7	=	*2	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

 recopeability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

			-3	30					- 2	29		
Hexadecimal	2Dh	30h	30h	30h	33h	30h	2Dh	30h	30h	30h	32h	39h
Character	_	0	0	0	3	0		0	0	0	2	9
			+2	29					+ (30		
Hexadecimal	2Bh	30h	30h	30h	32h	39h	2Bh	30h	30h	30h	33h	30h
Character	+	0	0	0	2	9	+	0	0	0	3	0

●Note:

2.381. QUERY GEOMETRY - KEYSTONE - VERTICAL KEYSTONE [QVX:GMKS8]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Ζ	Ζ	;	Q	V	Χ	:
Hexadecimal	47h	4Dh	4Bh	53h	38h	03h				<u> </u>
Character	G	М	K	S	8					

■Response (Callback)

In the period when the command can be accepted

ii tiio poiloa wii	011 1110 001	IIIIIaiia oai	1 20 0000	Jioa						
Hexadecimal	02h	47h	4Dh	4Bh	53h	38h	3Dh	*1	*3	*5
Character		G	М	K	S	8	=	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
0	0	×	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	_, _, .,	-, -, .,	-, -,,							
			-40.0					-38.8		
Hexadecimal	2Dh	34h	30h	2Eh	30h	2Dh	33h	38h	2Eh	38h
Character	-	4	0		0	_	3	8		8
			-9.8					+00.0		
Hexadecimal	2Dh	30h	39h	2Eh	38h	2Bh	30h	30h	2Eh	30h
Character	-	0	9		8	+	0	0		0
			+38.8					+40.0		
Hexadecimal	2Bh	33h	38h	2Eh	38h	2Bh	34h	30h	2Eh	30h
Character	+	3	8		8	+	4	0		0

●Note:

[·]Other than RZ670, ER401 is returned.

[·]Other than RZ670, ER401 is returned.

[·]Other than RZ670, ER401 is returned.

2.382. QUERY GEOMETRY - KEYSTONE - HORIZONTAL KEYSTONE [QVX:GMKS9]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	47h	4Dh	4Bh	53h	39h	03h				
Character	G	M	K	S	9					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	47h	4Dh	4Bh	53h	39h	3Dh	*1	*3	*5
Character		G	М	K	S	9	=	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

Acceptability

 to o o p cono m c y									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			-15.0					-14.8		
Hexadecimal	2Dh	31h	35h	2Eh	30h	2Dh	31h	34h	2Eh	38h
Character	-	1	5		0	_	1	4		8
			-9.8					+0.0		
Hexadecimal	2Dh	30h	39h	2Eh	38h	2Bh	30h	30h	2Eh	30h
Character	-	0	9		8	+	0	0		0
			+14.8					+15.0		
Hexadecimal	2Bh	31h	34h	2Eh	38h	2Bh	31H	35H	2Eh	30h
Character	+	1	4	•	8	+	1	5		0

●Note:

2.383. QUERY GEOMETRY - CURVED - LENS THROW RATIO [QVX:GMCS0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Ζ	Z	;	Q	V	Χ	:
Hexadecimal	47h	4Dh	43h	53h	30h	03h				
Character	G	M	С	S	0					

●Response (Callback)

In the period when the command can be accepted

ii tile period wir	cii tile coi	IIIIIaiiu Gai	ine accel	Jieu						
Hexadecimal	02h	47h	4Dh	43h	53h	30h	3Dh	2Bh	*1	*3
Character		G	М	С	S	0	=	+	*2	*4
Hexadecimal	*5	*7	03h							
Character	*6	*8								

Acceptability

, tooop tability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,)

arameters(· r, ·	2, 10, 1, 10,	. 0, . 7, . 0,7						
		0	.7			0	.8	
Hexadecimal	30h	30h	2Eh	37h	30h	30h	2Eh	38h
Character	0	0		7	0	0		8
		16	5.4			16	3.5	
Hexadecimal	31h	36h	2Eh	34h	31h	36h	2Eh	35h
Character	1	6		4	1	6		5

●Note:

2.384. QUERY GEOMETRY - CURVED - VERTICAL ARC [QVX:GMCI3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	47h	4Dh	43h	49h	33h	03h				
Character	G	М	С		3					

●Response (Callback)

In the period when the command can be accepted

in the period with	CIT LITE OU	illillalla oa	11 00 0000	pica						
Hexadecimal	02h	47h	4Dh	43h	49h	33h	3Dh	*1	*3	*5
Character		G	М	С		3	=	*2	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

	SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
Ì	0	0	×	0	0	0	0	0	0	0

[·]Other than RZ670, ER401 is returned.

[·]Other than RZ670, ER401 is returned.

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

			-5	50			-49					
Hexadecimal	2Dh	30h	30h	30h	35h	30h	2Dh	30h	30h	30h	34h	39h
Character	_	0	0	0	5	0	_	0	0	0	4	9
			+4	19					+ {	50		
Hexadecimal	2Bh	30h	+4 30h	19 30h	34h	39h	2Bh	30h	+! 30h	50 30h	35h	30h

●Note:

2.385. QUERY GEOMETRY - CURVED - HORIZONTAL ARC [QVX:GMCI7]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	47h	4Dh	43h	49h	37h	03h				
Character	G	М	С		7					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	47h	4Dh	43h	49h	37h	3Dh	*1	*3	*5
Character		G	М	С		7	=	*2	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

				_			40					
			-5	00			-49					
Hexadecimal	2Dh	30h	30h	30h	35h	30h	2Dh	30h	30h	30h	34h	39h
Character	_	0	0	0	5	0	- 0 0 0 4 9					
			+4	19					+ (50		
Hexadecimal	2Bh	30h	30h	30h	34h	39h	2Bh	30h	30h	30h	35h	30h
Character	+	0	0	0	4	9	+	0	0	0	5	0

●Note:

2.386. QUERY GEOMETRY - CURVED - VERTICAL BALANCE [QVX:GMCI2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	47h	4Dh	43h	49h	32h	03h				
Character	G	M	С		2					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	47h	4Dh	43h	49h	32h	3Dh	*1	*3	*5
Character		G	М	С		2	=	*2	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

			-(60			-59					
Hexadecimal	2Dh	30h	30h	30h	36h	30h	2Dh	30h	30h	30h	35h	39h
Character	_	0	0	0	6	0	_	0	0	0	5	9
			+{	59					+(30		
Hexadecimal	2Bh	30h	30h	30h	35h	39h	2Bh	30h	30h	30h	36h	30h
Character	+	0	0	0	5	9	+	0	0	0	6	0

●Note:

[·]Other than RZ670, ER401 is returned.

[·]Other than RZ670, ER401 is returned.

[·]Other than RZ670, ER401 is returned.

2.387. QUERY GEOMETRY - CURVED - HORIZONTAL BALANCE [QVX:GMCI6]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	47h	4Dh	43h	49h	36h	03h				
Character	G	M	C		6					

●Response (Callback)

In the period when the command can be accepted

p										
Hexadecimal	02h	47h	4Dh	43h	49h	36h	3Dh	*1	*3	*5
Character		G	М	С		6	=	*2	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
0	0	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

			-3	30					- 2	29		
Hexadecimal	2Dh	30h	30h	30h	33h	30h	2Dh	30h	30h	30h	32h	39h
Character	_	0	0	0	3	0	_	0	0	0	2	9
		+29 +30										
Hexadecimal	2Bh	30h	30h	30h	32h	39h	2Bh	30h	30h	30h	33h	30h
Character	+	0	0	0	2	9	+	0	0	0	3	0

●Note:

2.388. QUERY GEOMETRY - CURVED - VERTICAL KEYSTONE [QVX:GMCS8]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	
Hexadecimal	47h	4Dh	43h	53h	38h	03h				
Character	G	М	C	S	8					

■Response (Callback)

In the period when the command can be accepted

in the period will	ich the col	IIIIIaiia Gai	I DC accep	Jica						
Hexadecimal	02h	47h	4Dh	43h	53h	38h	3Dh	*1	*3	*5
Character		G	М	С	S	8	=	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

Acceptability

, rooop tability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			-40.0					-38.8		
Hexadecimal	2Dh	34h	30h	2Eh	30h	2Dh	33h	38h	2Eh	38h
Character	_	4	0		0	-	3	8		8
			-9.8					+00.0		
Hexadecimal	2Dh	30h	39h	2Eh	38h	2Bh	30h	30h	2Eh	30h
Character	_	0	9		8	+	0	0		0
			+38.8					+40.0		
Hexadecimal	2Bh	33h	38h	2Eh	38h	2Bh	34h	30h	2Eh	30h
Character	+	3	8		8	+	4	0		0

●Note:

2.389. QUERY GEOMETRY - CURVED - HORIZONTAL KEYSTONE [QVX:GMCS9]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	47h	4Dh	43h	53h	39h	03h				
Character	G	M	C	S	9					

●Response (Callback)

In the period when the command can be accepted

in the period with	011 1110 001	minaria oai	1 20 0000	ptou						
Hexadecimal	02h	47h	4Dh	43h	53h	39h	3Dh	*1	*3	*5
Character		G	М	С	S	9	=	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

Acceptability

, , , , , , , , , , , , , , , , , , , ,									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

[·]Other than RZ670, ER401 is returned.

Other than RZ670, ER401 is returned.

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			-15.0					-14.8		
Hexadecimal	2Dh	31h	35h	2Eh	30h	2Dh	31h	34h	2Eh	38h
Character	-	1	5		0	_	1	4		8
			-9.8					+0.0		
Hexadecimal	2Dh	30h	39h	2Eh	38h	2Bh	30h	30h	2Eh	30h
Character	-	0	9		8	+	0	0		0
			+14.8					+15.0		
Hexadecimal	2Bh	31h	34h	2Eh	38h	2Bh	31h	35h	2Eh	30h
Character	+	1	4		8	+	1	5		0

[●]Note:

2.390. QUERY GEOMETRY - CURVED - MAINTAIN ASPECT RATIO [QVX:GMCIA]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	47h	4Dh	43h	49h	41h	3Dh	2Bh	*1	*3	*5
Character	G	М	С		Α	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10		1						

■Response (Callback)

n the period when the command can be accepted

ili tile helit	JU WIII		IIIIIaiiu Gai	ii ne accel	Jieu						
Hexadec	imal	02h	47h	4Dh	43h	49h	41h	3Dh	*1	*3	*5
Charac	ter		G	М	С		Α	=	*2	*4	*6
Hexadec	imal	*7	*9	03h							
Charact	ter	*8	*10								

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

•Parameters(*1.*2.*3.*4.*5.*6.*7.*8.*9.*10)

•		_, _, .,	-, -,	., ., .	,						
				OFF					ON		
	Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
	Character	0	0	0	0	0	0	0	0	0	1

●Note:

2.391. QUERY GEOMETRY - CORNER CORRECTION - UPPER LEFT (V) [QVX:GMFI1]

							_	_		
Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	,	Q	V	Χ	:
Hexadecimal	47h	4Dh	46h	49h	31h	3Dh	*1	*3	*5	*7
Character	G	М	F		1	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*1N	*12								

•Response (Callback)

In the period when the command can be accepted

in the period win	011 1110 001	minaria cai	1 20 4000	J L O G						
Hexadecimal	02h	47h	4Dh	46h	49h	31h	3Dh	*1	*3	*5
Character		G	М	F		1	=	*2	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

, , , , , , , , , , , , , , , , , , , ,									
SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	\circ	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

			+	0			+300					
Hexadecimal	2Bh	30h	30h	30h	30h	30h	2Bh	30h	30h	33h	30h	30h
Character	+	0	0	0	0	0	+	0	0	3	0	0

●Note:

[·]Other than RZ670, ER401 is returned.

Other than RZ670, ER401 is returned.

[·]Other than RZ670, ER401 is returned.

2.392. QUERY GEOMETRY - CORNER CORRECTION - UPPER RIGHT (V) [QVX:GMFI2]

Hexadecii	mal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Charact	er		Α	D	Z	Ζ	;	Q	V	Χ	:
Hexadecii	mal	47h	4Dh	46h	49h	32h	3Dh	*1	*3	*5	*7
Charact	er	G	М	F		2	=	*2	*4	*6	*8
Hexadecii	mal	*9	*11	03h							
Charact	er	*10	*12								

■Response (Callback)

In the period when the command can be accepted

	ii tiio poilod wii	CIT LITE OUT	IIIIIaiia oai	i be doce	Jica						
	Hexadecimal	02h	47h	4Dh	46h	49h	32h	3Dh	*1	*3	*5
	Character		G	М	F		2	=	*2	*4	*6
	Hexadecimal	*7	*9	*11	03h						
۱	Character	*8	*10	*12							

Acceptability

, to o o p conomic)									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

			+	0						00		
Hexadecimal	2Bh	30h	30h	30h	30h	30h	2Bh	30h	30h	33h	30h	30h
Character	+	0	0	0	0	0	+	0	0	3	0	0

●Note:

2.393. QUERY GEOMETRY - CORNER CORRECTION - LOWER LEFT (V) [QVX:GMFI3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	47h	4Dh	46h	49h	33h	3Dh	*1	*3	*5	*7
Character	G	М	F		3	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	47h	4Dh	46h	49h	33h	3Dh	*1	*3	*5
Character		G	М	F		3	=	*2	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

	_, _, .	, ,, ,,	., ., .,	, ,	/							
			-3	00					+	0		
Hexadecimal	2Dh	30h	30h	30h	30h	30h	2Bh	30h	30h	30h	30h	30h
Character	_	0	0	0	0	0	+	0	0	0	0	0

●Note:

2.394. QUERY GEOMETRY - CORNER CORRECTION - LOWER RIGHT (V) [QVX:GMFI4]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	47h	4Dh	46h	49h	34h	3Dh	*1	*3	*5	*7
Character	G	М	F		4	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	ψ1 Λ	μ1 0		Ī						

• Character *10 • Response (Callback)

In the period when the command can be accepted

	ii tile period wii	en the cor	IIIIIaiiu Ga	וו שב מטטבן	pieu						
	Hexadecimal	02h	47h	4Dh	46h	49h	34h	3Dh	*1	*3	*5
	Character		G	М	F		4	=	*2	*4	*6
	Hexadecimal	*7	*9	*11	03h						
ı	Character	 ₽ Q	∗ 1∩	* 12							

Character Acceptability

, rooop cabiiic)									
SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

aramotoro(· r,	_,	, , ,	, , , , .	, ,	/							
			-3	00					+	0		
Hexadecimal	2Dh	30h	30h	33h	30h	30h	2Bh	30h	30h	30h	30h	30h
Character	_	0	0	3	0	0	+	0	0	0	0	0

[·]Other than RZ670, ER401 is returned.

[·]Other than RZ670, ER401 is returned.

●Note:

·Other than RZ670, ER401 is returned.

2.395. QUERY GEOMETRY - CORNER CORRECTION - LINEARITY (V) [QVX:GMFI5]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	47h	4Dh	46h	49h	35h	3Dh	*1	*3	*5	*7
Character	G	М	F		5	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

•Response (Callback)

In the period when the command can be accepted

ı	ii tile period wir	en the cor	IIIIIaiiu Gai	ii be accel	Jieu						
ſ	Hexadecimal	02h	47h	4Dh	46h	49h	35h	3Dh	*1	*3	*5
ĺ	Character		G	М	F		5	=	*2	*4	*6
ĺ	Hexadecimal	*7	*9	*11	03h						
ĺ	Character	*8	*10	*12		1					

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

			-1	27			+128					
Hexadecimal	2Dh	30h	30h	31h	32h	37h	2Bh	30h	30h	31h	32h	37h
Character	_	0	0	1	2	7	+	0	0	1	2	7

●Note:

2.396. QUERY GEOMETRY - CORNER CORRECTION - UPPER LEFT (H) [QVX:GMFI6]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	
Hexadecimal	47h	4Dh	46h	49h	36h	3Dh	*1	*3	*5	*7
Character	G	М	F		6	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

●Response (Callback)

In the period when the command can be accepted

	Hexadecimal	02h	47h	4Dh	46h	49h	36h	3Dh	*1	*3	*5
	Character		G	М	F		6	=	*2	*4	*6
Γ	Hexadecimal	*7	*9	*11	03h						
	Character	*8	*10	*12							

Acceptability

	SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
L			STANDBY	SIGNAL			PATTERN			HOME
	0	0	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

			+	0					+4	80		
Hexadecimal	2Bh	30h	30h	30h	30h	30h	2Bh	30h	30h	34h	38h	30h
Character	+	0	0	0	0	0	+	0	0	4	8	0

●Note:

2.397. QUERY GEOMETRY - CORNER CORRECTION - UPPER RIGHT (H) [QVX:GMFI7]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	47h	4Dh	46h	49h	37h	3Dh	*1	*3	*5	*7
Character	G	М	F		7	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

Response (Callback)

In the period when the command can be accepted

iii tile pellou wii	en the col	IIIIIaiiu Ga	ii be acce	pieu						
Hexadecimal	02h	47h	4Dh	46h	49h	37h	3Dh	*1	*3	*5
Character		G	М	F		7	=	*2	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12		1					

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

[·]Other than RZ670, ER401 is returned.

[·]Other than RZ670, ER401 is returned.

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

			-4	80					+	0		
Hexadecimal	2Dh	30h	30h	34h	38h	30h	2Bh	30h	30h	30h	30h	30h
Character	_	0	0	4	8	0	+	0	0	0	0	0

[●]Note:

2.398. QUERY GEOMETRY - CORNER CORRECTION - LOWER LEFT (H) [QVX:GMFI8]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Ζ	;	Q	V	Χ	:
Hexadecimal	47h	4Dh	46h	49h	38h	3Dh	*1	*3	*5	*7
Character	G	М	F		8	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

●Response (Callback)

In the period when the command can be accepted

	ii tiio poiloa wii	011 1110 001	ililialia oai	1 00 0000	Jioa						
ĺ	Hexadecimal	02h	47h	4Dh	46h	49h	38h	3Dh	*1	*3	*5
ĺ	Character		G	М	F		8	=	*2	*4	*6
ĺ	Hexadecimal	*7	*9	*11	03h						
ĺ	Character	*8	*10	*12							

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

			+	0					+4	80		
Hexadecimal	2Bh	30h	30h	30h	30h	30h	2Bh	30h	30h	34h	38h	30h
Character	+	0	0	0	0	0	+	0	0	4	8	0

[●]Note:

2.399. QUERY GEOMETRY - CORNER CORRECTION - LOWER RIGHT (H) [QVX:GMFI9]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	47h	4Dh	46h	49h	31h	3Dh	*1	*3	*5	*7
Character	G	М	F		9	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12		1						

■Response (Callback)

In the period when the command can be accepted

iii tiic period wir	CII LIIC COI	IIIIIaiia Gai	i be accep	Jica						
Hexadecimal	02h	47h	4Dh	46h	49h	39h	3Dh	*1	*3	*5
Character		G	М	F		9	=	*2	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

				80					+	0		
Hexadecimal	2Dh	30h	30h	34h	38h	30h	2Bh	30h	30h	30h	30h	30h
Character	_	0	0	4	8	0	+	0	0	0	0	0

●Note:

2.400. QUERY GEOMETRY - CORNER CORRECTION - LINEARITY (H) [QVX:GMFIA]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	47h	4Dh	46h	49h	41h	3Dh	*1	*3	*5	*7
Character	G	М	F		Α	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

●Response (Callback)

In the period when the command can be accepted

	n the period with	en the col	IIIIIaiiu Ga	ii be acce	pieu						
	Hexadecimal	02h	47h	4Dh	46h	49h	41h	3Dh	*1	*3	*5
	Character		G	М	F		Α	=	*2	*4	*6
	Hexadecimal	*7	*9	*11	03h						
ı	Character	*8	*10	*12		1					

[·]Other than RZ670, ER401 is returned.

[·]Other than RZ670, ER401 is returned.

[·]Other than RZ670, ER401 is returned.

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

			-1	27					+1	27		
Hexadecimal	2Dh	30h	30h	31h	32h	37h	2Bh	30h	30h	31h	32h	37h
Character	_	0	0	1	2	7	+	0	0	1	2	7

●Note:

2.401. QUERY DISPLAY LANGUAGE [QLG]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	4Ch	47h	03h
Character		Α	D	Ζ	Z	;	Q	L	G	,

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
0	0	×	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6)

al allietel 3(41,4	2, . 0, . 1,	. 0, . 0							
		English			German			French	
Hexadecimal	45h	4Eh	47h	44h	45h	55h	46h	52h	41h
Character	Е	N	G	D	E	U	F	R	Α
		Spanish			Italian		F	Portugues	е
Hexadecimal	45h	53h	50h	49h	54h	4Ch	50h	4Fh	52h
Character	E	S	Р		T	L	Р	0	R
		Japanese			Chinese			Russian	
Hexadecimal	4Ah	50h	4Eh	43h	48h	49h	52h	55h	53h
Character	J	Р	N	С	Н		R	U	S
		Korean							
Hexadecimal	4Bh	4Fh	52h						
Character	K	0	R						

2.402. QUERY SCREEN SETTING - SCREEN FORMAT [QSF]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	53h	46h	03h
Character		Α	D	Ζ	Ζ	:	Q	S	F	

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	03h
Character		*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
0	×	×	0	0	0	0	0	0	0

●Parameters(*1,*2)

	16:10	16:9	4:3
Hexadecimal	30h	31h	32h
Character	0	1	2

2.403. QUERY SCREEN SETTING - SCREEN POSITION - VERTICAL [QVX:VSPI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	56h	53h	50h	49h	30h	03h				
Character	V	S	Р		0					

■Response (Callback)

In the period when the command can be accepted

Ш	the period when the command can be accepted												
Ī	Hexadecimal	02h	56h	53h	50h	49h	30h	3Dh	*1	*3	*5		
ſ	Character		V	S	Р		0	=	*2	*4	*6		
I	Hexadecimal	*7	*9	*11	03h								
	Character	*8	*10	*12									

Acceptability

Noocptability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	0

[·]Other than RZ670, ER401 is returned.

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

PT-RZ670 SCREEN FORMAT 16:9

1-1/20/0 30		JINIMI	10.5									
			-(30					-!	59		
Hexadecimal	2Dh	30h	30h	30h	36h	30h	2Dh	30h	30h	30h	35h	39h
Character	_	0	0	0	6	0	_	0	0	0	5	9
			5	9					6	0		
Hexadecimal	2Bh	30h	30h	30h	35h	39h	2Bh	30h	30h	30h	30h	30h
Character	+	0	0	0	5	9	+	0	0	0	6	0
PT-RW630 S	CREEN F	ORMAT	16:9									
			-4	40					-;	39		
Hexadecimal	2Dh	30h	30h	30h	34h	30h	2Dh	30h	30h	30h	33h	39h
Character	_	0	0	0	4	0	_	0	0	0	3	9
			3	9					4	.0		
Hexadecimal	2Bh	30h	30h	30h	33h	39h	2Bh	30h	30h	30h	34h	30h
Character	+	0	0	0	3	9	+	0	0	0	4	0
PT-FRX70C S	SCREEN I	FORMAT	16:9	•	•	•	•					,
			-	96					- (95		
Hexadecimal	2Dh	30h	30h	30h	39h	36h	2Dh	30h	30h	30h	39h	35h
Character	_	0	0	0	9	6	-	0	0	0	9	5
			Ç	5					9	6		
Hexadecimal	2Bh	30h	30h	30h	39h	35h	2Bh	30h	30h	30h	39h	36h
Character	+	0	0	0	9	5	+	0	0	0	9	6

●Note:

- RZ670, when screen format is 4:3 or 16:10, ER401 is returned. RW630, when screen format is 16:10, ER401 is returned. FRX70C, when screen format is 4:3, ER401 is returned.

2.404. QUERY SCREEN SETTING - SCREEN POSITION - HORIZONTAL [QVX:HSPI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	48h	53h	50h	49h	30h	03h				
Character	Н	S	Р		0					

■Response (Callback)

In the period when the command can be accepted

	ii tiio poilog wii	011 1110 001	ililialia cai	1 20 4000	J L O G						
	Hexadecimal	02h	48h	53h	50h	49h	30h	3Dh	*1	*3	*5
ĺ	Character		Н	S	Р		0	=	*2	*4	*6
	Hexadecimal	*7	*9	*11	03h						
ĺ	Character	*8	*10	*12							

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	X	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

PT-RZ670 SCREEN FORMAT 4:3

			-1	60			-159					
Hexadecimal	2Dh	30h	30h	31h	36h	30h	2Dh	30h	30h	31h	35h	39h
Character	_	0	0	1	6	0	_	0	0	1	5	9
			15	59			160					
Hexadecimal	2Bh	30h	30h	31h	35h	39h	2Bh	30h	30h	31h	36h	30h
Character	+	0	0	1	5	9	+	0	0	1	6	0

●Note:

- ·RW630/FRX70C are returned ER401.
- ·RZ670, when screen format is 16:9 or 16:10, ER401 is returned.

2.405. QUERY TEMPERATURE [QTM]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	54h	4Dh	3Ah
Character		Α	D	Z	Z	;	Q	T	М	:
Hexadecimal	*1	03h								
Character	*2									

●Parameters(*1 *2)

ı		٠٧)				
		INTAKE A	AIR TEMP.	AROUND L.	AMP TEMP.	OPTICS MODULE TEMP.
	Hexadecimal	30	Oh	3	1h	32h
	Character	()	-	1	2
		LD1 TEMP.		LD2	TEMP.	
	Hexadecimal	31h 31h		31h	32h	
	Character	1	1	1	2	

●Response (Callback)

Case of -20 degrees Celsius

			Cel	sius			Fahrenheit				
Hexadecimal	02h	2Dh	30h	32h	30h	2Fh	2Dh	30h	30h	34h	03h
Character		- '	0	2	0	/	_	0	0	4	

Case of 120 degrees Celsius

			Celsiu	3							
Hexadecim	Hexadecimal 02h 30h 31h 32h 30h					2Fh	30h	32h	34h	38h	03h
Characte	r	0	1	2	0	/	0	2	4	8	
Acceptability	1										
SECURITY	STANDBY	EC0	NO	SHU	TTER	FREEZE	TEST	REMOT	E2	PINP	LENS
		STANDBY	SIGNAL				PATTERN				HOME
0	*	×	0	(0	0	0	0		0	0

●Note

When the power is standby, LD1/LD2 TEMP is returned ER401.

2.406. QUERY DATE AND TIME - DATE [QGD]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	47h	44h	03h
Character		Α	D	Ζ	Ζ	;	Q	G	D	

■Response (Callback)

٠,	coponico (comos	,										
	Hexadecimal	02h	*y1	*y2	*y3	*y4	*m1	*m2	*d1	*d2	*W	03h
	Character											

Parameters

*y1~*y4 : Year (4 digits) *m1~*m2 : Month (2 digits) *d1~*d2 : Day (2 digits)

*w : Day of the week(Mon=1, Tue=2, Wed=3, Thu=4, Fri=5, Sat=6, Sun=7) Example: Tuesday, August 17, 2010

	*y1	*y2	*y3	*y4	*m1	*m2	*d1	*d2	*W
Hexadecimal	32h	30h	31h	30h	30h	38h	31h	37h	32h
Character	2	0	1	0	0	8	1	7	2

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

2.407. QUERY DATE AND TIME - TIME [QGT]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	47h	54h	03h
Character		Α	D	Ζ	Z	;	Q	G	T	

Response (Callback)

- 1 1	Coporido (Caliba	OI()							
	Hexadecimal	02h	*h1	*h2	*m1	*m2	*s1	*s2	03h
	Character								

● Parameters

*h1~*h2 : Hour (2 digits) *m1~*m2 : Minute (2 digits) *s1~*s2 : Second (2 digits) Example: 3 seconds at p.m. 3:45

	*h1	*h2	*m1	*m2	*s1	*s2
Hexadecimal	31h	35h	34h	35h	30h	33h
Character	1	5	4	5	0	3

Acceptability

	SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	P IN P	LENS
			STANDBY	SIGNAL			PATTERN			HOME
ĺ	0	0	×	0	0	0	0	0	0	0

2.408. QUERY PROJECTOR TYPE [QID]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	49h	44h	03h
Character		Α	D	Z	Z	:	Q		D	

Response (Callback)

In the period when the command can be accepted

PT-RZ670

Hexadecimal	02h	52h	5Ah	36h	37h	30h	03h
Character		R	Z	6	7	0	
PT-RW630							
Hexadecimal	02h	52h	57h	36h	33h	30h	03h

W

R Character PT-FRX70C

Hexadecimal	02h	46h	52h		37h	30h	43h	03h
Character		F	R	Χ	7	0	С	

6

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	0	0	0	0	0	0	0	0

3

0

2.409. QUERY SYSTEM SELECTOR [QRF]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	52h	46h	03h
Character		Α	D	Ζ	Z	:	Q	R	F	

●Response (Callback)

VGA	വെ
v U A	

VGAGO			
Hexadecimal	02h	30h	03h
Character		0	
YPBPR/YCBCR			
Hexadecimal	02h	31h	03h
Character		1	
AUTO			
Hexadecimal	02h	32h	03h
Character		2	
480pRGB			
Hexadecimal	02h	33h	03h

Character Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	×	0	0	0	0	0	0

2.410. QUERY SYSTEM SELECTOR - SDI [QSD]

Hexade	cimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	53h	44h	03h
Charac	ter		Α	D	Ζ	Ζ	;	Q	S	D	1

■Response (Callback)

\circ		ı
o	וט	

		AU	TO			480i `	YCBC R			576i \	Y CBCR	
Hexadecimal	02h	30	Ͻh	03h	02h	3	1h	03h	02h	3	3h	03h
Character		()				1				3	•••••
	1	1080/6	Oi YPBI	PR		1035/6	0i YPB	PR	720/60p YPBPR			PR
Hexadecimal	02h	34	4h	03h	02h	3	5h	03h	02h	3	6h	03h
Character			4				5			(3	•••••
	1	080/24	∮p YPB	PR	1080/50i YPBPR			1	080/30	Ор ҮРВ	PR	
Hexadecimal	02h	3	7h	03h	02h	3	8h	03h	02h	3	9h	03h
Character			7	,			3				9	
		1080	/25p			1080	/24sF			720,	/50p	
Hexadecimal	02h	31h	30h	03h	02h	31h	31h	03h	02h	31h	32h	03h
Character		1	0			1	1			1	2	
	1	080/50	Op Ypb	Pr		1080/60p Y		oPr		1080/2	24p RG	В
Hexadecimal	02h	31h	35h	03h	02h	31h	36h	03h	02h	32h	31h	03h
Character		1	5			1	6			2	1	
	-	1080/2	4sF RG	βB		1080/2	25p RG	iΒ		1080/3	30p RG	В
Hexadecimal	02h	32h	32h	03h	02h	32h	33h	03h	02h	32h	34h	03h
Character		2	2			2	3			2	4	
		1080/	50i RGI	3		1080/	60i RG	В				
Hexadecimal	02h	32h	35h	03h	02h	32h	36h	03h]			
Character		2	5			2	6]			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	0

2.411. QUERY WAVEFORM MONITOR [QWM]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	47h	4Dh	03h
Character		Α	D	Ζ	Z	;	Q	W	М	

●Response (Callback)

In the period when the command can be accepted Hexadecimal 02h *1 03h

Hexadecimal 02h *1 03h
Character *2

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
0	×	×	0	0	0	0	0	×	0

●Parameters(*1,*2)

	OFF	Select line (luminance)	Select line (red)	Select line (green)	Select line (blue)
Hexadecimal	30h	35h	36h	37h	38h
Character	0	5	6	7	8

2.412. QUERY WAVEFORM MONITOR - LINE ADJUSTMENT [QVX:WMLI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Ζ	;	Q	V	Χ	:
Hexadecimal	57h	4Dh	4Ch	49h	30h	03h				
Character	W	М			0					

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	57h	4Dh	4Ch	49h	30h	3Dh	2Bh
Character		W	М	L		0	=	+
Hexadecimal	*1	*3	*5	*7	*9	03h		
Character	*2	*4	*6	*8	*10			

Acceptability

- 1	, to o o p calo iii c j									
	SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN			HOME
	0	×	×	0	0	0	0	0	×	0
	O	Χ	Χ	U	0	O	0	O	Χ	(

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			0			1					
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	
Character	0	0	0	0	0	0	0	0	0	1	
			1198			1199					
Hexadecimal	30h	31h	31h	39h	38h	30h	31h	31h	39h	39h	
Character	0	1	1	9	8	0	1	1	9	9	

2.413. QUERY AUTO SIGNAL [QVX:AASI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Ζ	Z	;	Q	V	Χ	:
Hexadecimal	41h	41h	53h	49h	30h	03h				
Character	Α	Α	S		0					

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	41h	41h	53h	49h	30h	3Dh	2Bh
Character		Α	Α	S		0	=	+
Hexadecimal	*1	*3	*5	*7	*9	03h		
Character	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	X	X	0	0	0	0	0	0	0

 \bullet Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

•	an annotation ()	_, _, .,	, ,, ,,	., ., .							
				OFF			ON				
	Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
	Character	0	0	0	0	0	0	0	0	0	1

2.414. QUERY AUTO SETUP - MODE [QAM]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	41h	4Dh	03h
Character		Α	D	Ζ	Z	;	Q	Α	М	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal 1 02h 1 *1 03h

Hexadecimal	02h	*1	03h
Character		*2	

Acceptability

Noocptability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

●Parameters(*1,*2)

	-,		
	USER	DEFAULT	WIDE
Hexadecimal	30h	31h	32h
Character	0	1	2

2.415. QUERY AUTO SETUP - POSITION ADJUST [QVX:APAIO]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	,	Q	V	Χ	:
Hexadecimal	41h	50h	41h	49h	30h	03h				
Character	Α	Р	Α		0					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	41h	50h	41h	49h	30h	3Dh	2Bh
Character		Α	Р	Α		0	=	+
Hexadecimal	*1	*3	*5	*7	*9	03h		
Character	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
0	0	×	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			OFF			ON				
Hexadecimal	30h	31h								
Character	0	0	0	0	0	0	0	0	0	1

2.416. QUERY AUTO SETUP - SIGNAL LEVEL ADJUST [QVX:ASLIO]

	Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
	Character		Α	D	Z	Ζ	;	Q	V	Χ	:
ſ	Hexadecimal	41h	53h	4Ch	49h	30h	03h				
	Character	Α	S	L		0					

●Response (Callback)

In the period when the command can be accepted

- '.	ii tiio poiloa iiii	011 1110 001	IIIII GIIG GGI	1 20 4000	prou				
	Hexadecimal	02h	41h	53h	4Ch	49h	30h	3Dh	2Bh
	Character		Α	S	L		0	=	+
Ì	Hexadecimal	*1	*3	*5	*7	*9	03h		
	Character	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			OFF			ON				
Hexadecimal	30h	31h								
Character	0	0	0	0	0	0	0	0	0	1

2.417. QUERY DVI-D IN - EDID [QED]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	45h	44h	03h
Character		Α	D	Ζ	Z	:	Q	E	D	

Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	03h
Character		*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
0	0	×	0	0	0	0	0	0	0

●Parameters(*1,*2)

	EDID1	EDID2(PC)	EDID3
Hexadecimal	31h	32h	33h
Character	1	2	3

2.418. QUERY DVI-D IN - SIGNAL LEVEL [QVX:DVII0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	44h	56h	49h	49h	30h	03h				
Character	D	V			0					

•Response (Callback)

In the period when the command can be accepted

ı	the period when the command can be accepted												
	Hexadecimal	02h	44h	56h	49h	49h	30h	3Dh	2Bh				
	Character		D	V			0	=	+				
	Hexadecimal	*1	*3	*5	*7	*9	03h						
	Character	*2	*4	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
0	0	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

		0-255:PC					16-235				AUTO				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	30h	30h	30h	30h	32h
Character	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2

2.419. QUERY DVI-D IN - EDID MODE [QVX:EDMI2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	45h	44h	4Dh	49h	32h	03h				
Character	E	D	М		2					

■Response (Callback)

In the period when the command can be accepted

ı	ii tiic perioa wii	The period when the definitions do accepted											
	Hexadecimal	02h	45h	44h	4Dh	49h	32h	3Dh	2Bh	*1	*3		
ĺ	Character		Е	D	М		2	=	+	*2	*4		
	Hexadecimal	*5	*7	*9	03h								
ĺ	Character	*6	*8	*10									

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

arameter 5(* 1, * 2, * 6, * 1, * 6, * 6, * 7, * 7											
			DEFAUL	Γ		SCREEN FIT					
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	
Character	0	0	0	0	0	0	0	0	0	1	
			USER								
Hexadecimal	30h	30h	30h	31h	30h						
Character	0	0	0	1	0						

2.420. QUERY DVI-D IN - EDID RESOLUTION [QVX:EDRS2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	45h	44h	52h	53h	32h	03h				
Character	F	D	R	S	2					

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	45h	44h	52h	53h	32h	3Dh	2Bh	*1	*3
Character		Е	D	R	S	2	=	+	*2	*4
Hexadecimal	*5	*7	*9	*11	*13	*15	*17	*19	*21	
Character	*6	*8	*10	*12	*14	*16	*18	*20	*22	

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,...*11,*12,...,*21,*22)

aramotoro(* 1,*		, , ,	,,,,,	, ,,,,,		024x768	3p				
Hexadecimal	31h	30h	32h	34h	3Ah	30h	37h	36h	38h	3Ah	70h
Character	1	0	2	4	:	0	7	6	8		р
					1	280x720) p				
Hexadecimal	31h	30h	32h	34h	3Ah	30h	37h	32h	30h	3Ah	70h
Character	1	2	8	0	:	0	7	2	0	:	р
					1	280x768					
Hexadecimal	31h	30h	32h	34h	3Ah	30h	37h	36h	38h	3Ah	70h
Character	1	2	8	0	:	0	7	6	8	:	р
					1	280x800)p				
Hexadecimal	31h	30h	32h	34h	3Ah	30h	38h	30h	30h	3Ah	70h
Character	1	2	8	0	:	0	8	0	0	:	р
					12	280x102	4p				
Hexadecimal	31h	30h	32h	34h	3Ah	31h	30h	32h	34h	3Ah	70h
Character	1	2	8	0	:	1	0	2	4	:	р
					1	366x768	3p				
Hexadecimal	31h	33h	36h	36h	3Ah	30h	37h	36h	38h	3Ah	70h
Character	1	3	6	6	:	0	7	6	8	:	р
						400x105					
Hexadecimal	31h	34h	30h	30h	3Ah	31h	30h	35h	30h	3Ah	70h
Character	1	4	0	0	:	1	0	5	0	:	р

					1	440x900)p				
Hexadecimal	31h	34h	34h	30h	3Ah	30h	39h	30h	30h	3Ah	70h
Character	1	4	4	0	:	0	9	0	0	:	р
					1	600x900)р				
Hexadecimal	31h	36h	30h	30h	3Ah	30h	39h	30h	30h	3Ah	70h
Character	1	6	0	0		0	9	0	0	:	р
					16	600x120	0р				
Hexadecimal	31h	36h	30h	30h	3Ah	31h	32h	30h	30h	3Ah	70h
Character	1	6	0	0		1	2	0	0	:	р
					16	380x105	0р				
Hexadecimal	31h	36h	38h	30h	3Ah	31h	30h	35h	30h	3Ah	70h
Character	1	6	8	0	:	1	0	5	0	:	р
					19	920x108	0р				
Hexadecimal	31h	39h	32h	30h	3Ah	31h	30h	38h	30h	3Ah	70h
Character	1	9	2	0	:	1	0	8	0	:	р
					1	920x108	0i				
Hexadecimal	31h	39h	32h	30h	3Ah	30h	30h	38h	30h	3Ah	69h
Character	1	9	2	0		1	0	8	0	:	
		•		•	19	920x120	0р	•	•	•	
Hexadecimal	31h	39h	32h	30h	3Ah	31h	30h	30h	30h	3Ah	70h
Character	1	9	2	0	:	1	2	0	0	:	р

2.421. QUERY DVI-D IN - EDID VERTICAL SCAN FREQUENCY [QVX:EDVI2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Ζ	Z	;	Q	V	Χ	:
Hexadecimal	45h	44h	56h	49h	32h	03h				
Character	E	D	V		2	•				

■Response (Callback)

In the period when the command can be accepted

in the period will	ich the col	IIIIIaiiu Cai	i be accep	Jica						
Hexadecimal	02h	45h	44h	56h	49h	32h	3Dh	2Bh	*1	*3
Character		Е	D	V		2	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SE	ECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN			HOME
	0	0	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

ar armotor o(· r, ·	2, 0, 1,	, , , .	,, , , , ,	, ,						
			60Hz					50Hz		
Hexadecimal	30h	36h	30h	30h	30h	30h	35h	30h	30h	30h
Character	0	6	0	0	0	0	5	0	0	0
			48Hz					30Hz		
Hexadecimal	30h	34h	38h	30h	30h	30h	33h	30h	30h	30h
Character	0	4	8	0	0	0	3	0	0	0
			25Hz					24Hz		
Hexadecimal	30h	32h	35h	30h	30h	30h	32h	34h	30h	30h
Character	0	2	5	0	0	0	2	4	0	0

2.422. QUERY HDMI IN - SIGNAL LEVEL [QVX:HSLI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	48h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	48h	53h	4Ch	49h	30h	03h				
Character	Н	S	L		0					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	48h	53h	4Ch	49h	30h	3Dh	2Bh
Character		Н	S	L	I	0	=	+
Hexadecimal	*1	*3	*5	*7	*9	03h		
Character	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

		(0-1023				(64-940)				AUTO		
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	30h	30h	30h	30h	32h
Character	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2

2.423. QUERY HDMI IN - EDID MODE [QVX:EDMI3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Ζ	;	Q	V	Χ	:
Hexadecimal	45h	44h	4Dh	49h	33h	03h				
Character	E	D	М		3					

■Response (Callback)

In the period when the command can be accepted

	tire period tir	011 0110 001		1 10 0 01 0 0 0							
	Hexadecimal	02h	45h	44h	4Dh	49h	33h	3Dh	2Bh	*1	*3
	Character		Е	D	М		3	=	+	*2	*4
-	Hexadecimal	*5	*7	*9	03h						
	Character	*6	*8	*10							

Acceptability

, rocoptability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

ar armotor o(· 1, ·	_, , ,	0,10,1	,, 0, 0,	10)						
		[DEFAUL	Γ			SC	CREEN F	ΊΤ	
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
			USER							
Hexadecimal	30h	30h	30h	31h	30h					
Character	0	0	0	1	0					

2.424. QUERY HDMI IN - EDID RESOLUTION [QVX:EDRS3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	: .
Hexadecimal	45h	44h	52h	53h	33h	03h				
Character	F	D	R	S	3					

•Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	45h	44h	52h	53h	33h	3Dh	2Bh	*1	*3
Character		Е	D	R	S	3	=	+	*2	*4
Hexadecimal	*5	*7	*9	*11	*13	*15	*17	*19	*21	
Character	*6	*8	*10	*12	*14	*16	*18	*20	*22	

Acceptability SECURITY STANDBY ECO NO SHUTTER FREEZE TEST REMOTE2 PINP LENS STANDBY SIGNAL PATTERN HOME 0 0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,...*11,*12,...,*21,*22)

				<u> </u>	1	024x768	3p				
Hexadecimal	31h	30h	32h	34h	3Ah	30h	37h	36h	38h	3Ah	70h
Character	1	0	2	4	:	0	7	6	8	:	р
						280x720					
Hexadecimal	31h	30h	32h	34h	3Ah	30h	37h	32h	30h	3Ah	70h
Character	1	2	8	0	:	0	7	2	0	:	р
						280x768					
Hexadecimal	31h	30h	32h	34h	3Ah	30h	37h	36h	38h	3Ah	70h
Character	1	2	8	0	:	0	7	6	8	:	р
					1	280x800					
Hexadecimal	31h	30h	32h	34h	3Ah	30h	38h	30h	30h	3Ah	70h
Character	1	2	8	0	:	0	8	0	0	:	р
						280x102					
Hexadecimal	31h	30h	32h	34h	3Ah	31h	30h	32h	34h	3Ah	70h
Character	1	2	8	0	:	1	0	2	4	:	р
						366x768					
Hexadecimal	31h	33h	36h	36h	3Ah	30h	37h	36h	38h	3Ah	70h
Character	1	3	6	6	:	0	7	6	8	:	р
						400x105					
Hexadecimal	31h	34h	30h	30h	3Ah	31h	30h	35h	30h	3Ah	70h
Character	1	4	0	0	:	1	0	5	0	:	р
						440x900					
Hexadecimal	31h	34h	34h	30h	3Ah	30h	39h	30h	30h	3Ah	70h
Character	1	4	4	0	:	0	9	0	0	:	р
						600x900					
Hexadecimal	31h	36h	30h	30h	3Ah	30h	39h	30h	30h	3Ah	70h
Character	1	6	0	0	:	0	9	0	0	:	р
						600x120				,	
Hexadecimal	31h	36h	30h	30h	3Ah	31h	32h	30h	30h	3Ah	70h
Character	1	6	0	0	:	1	2	0	0	:	р

					16	380x105	0р				
Hexadecimal	31h	36h	38h	30h	3Ah	31h	30h	35h	30h	3Ah	70h
Character	1	6	8	0	:	1	0	5	0	:	р
					19	920x108	0р				
Hexadecimal	31h	39h	32h	30h	3Ah	31h	30h	38h	30h	3Ah	70h
Character	1	9	2	0	:	1	0	8	0	:	р
					1	920x108	0i				
Hexadecimal	31h	39h	32h	30h	3Ah	30h	30h	38h	30h	3Ah	69h
Character	1	9	2	0	:	1	0	8	0	:	i
					19	920x120	0р				
Hexadecimal	31h	39h	32h	30h	3Ah	31h	30h	30h	30h	3Ah	70h
Character	1	9	2	0	:	1	2	0	0	:	р

2.425. QUERY HDMI IN - EDID VERTICAL SCAN FREQUENCY [QVX:EDVI3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	45h	44h	56h	49h	33h	03h				
Character	Е	D	V		3					

■Response (Callback)

In the period when the command can be accepted

	ii tiic perioa wii	CII LIIC COI	ililialia cai	i be accep	Jica						
	Hexadecimal	02h	45h	44h	56h	49h	33h	3Dh	2Bh	*1	*3
ı	Character		E	D	V		3	=	+	*2	*4
	Hexadecimal	*5	*7	*9	03h						
	Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

aramotoro(· I, ·	_, ~, .,	-, -,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							
			60Hz					50Hz		
Hexadecimal	30h	36h	30h	30h	30h	30h	35h	30h	30h	30h
Character	0	6	0	0	0	0	5	0	0	0
			48Hz					30Hz		
Hexadecimal	30h	34h	38h	30h	30h	30h	33h	30h	30h	30h
Character	0	4	8	0	0	0	3	0	0	0
			25Hz					24Hz		
Hexadecimal	30h	32h	35h	30h	30h	30h	32h	34h	30h	30h
Character	0	2	5	0	0	0	2	4	0	0

2.426. QUERY DIGITAL LINK - SIGNAL LEVEL [QVX:DKLI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	48h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	44h	4Bh	4Ch	49h	31h	03h				
Character	D	K	L		1					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	44h	4Bh	4Ch	49h	31h	3Dh	2Bh
Character		D	K	L		1	=	+
Hexadecimal	*1	*3	*5	*7	*9	03h		
Character	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
0	0	×	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			AUTO				(0-1023				(64-940)	
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	30h	30h	30h	30h	32h
Character	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2

2.427. QUERY DIGITAL LINK - EDID MODE [QVX:EDMI4]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	45h	44h	4Dh	49h	34h	03h				
Character	E	D	М		4					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	45h	44h	4Dh	49h	34h	3Dh	2Bh	*1	*3
Character		E	D	М		4	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
0	0	×	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	, ,	, ,								
			DEFAUL	Γ	•		S	CREEN F	IT	
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
			USER							
Hexadecimal	30h	30h	30h	31h	30h					
Character	0 0 0 1 0									

2.428. QUERY DIGITAL LINK - EDID RESOLUTION [QVX:EDRS4]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	45h	44h	52h	53h	34h	03h				
Character	F	D	R	S	4					

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	45h	44h	52h	53h	34h	3Dh	2Bh	*1	*3
Character		Е	D	R	S	4	=	+	*2	*4
Hexadecimal	*5	*7	*9	*11	*13	*15	*17	*19	*21	
Character	*6	*8	*10	*12	*14	*16	*18	*20	*22	

Acceptability SECURITY TEST REMOTE2 STANDBY EC0 NO SHUTTER FREEZE PINP LENS STANDBY SIGNAL PATTERN HOME 0 0 0 0

Parameters 1, **2, **3, **4, **5, *6, **7, **8** 1, **12,**21, **22)	O	\circ	×	(J	O	\circ		\circ	\circ	\cup	
Hexadecimal 31h 30h 32h 34h 34h 30h 37h 36h 38h 34h 70h 70	Parameters(*1,*	2,*3,*4,*	*5,*6,*7 <u>,</u>	*8,*1 ⁻	1,*12,,							
Character						1	024x768					
Hexadecimal 31h 30h 32h 34h 34h 30h 37h 32h 32h 34h 34		31h						37h	36h		3Ah	70h
Hexadecimal 31h 30h 32h 34h 3Ah 30h 37h 32h 30h 3Ah 70h 70	Character	1	0	2	4			,	6	8	:	р
Character												
Hexadecimal 31h 30h 32h 34h 30h 30h 37h 36h 38h 3Ah 70h		31h				3Ah					3Ah	70h
Hexadecimal of the color of t	Character	1	2	8	0	:		,	2	0	:	р
Character												
Hexadecimal 31h 30h 32h 34h 34h 30h 38h 30h 30h 34h 70h											3Ah	70h
Hexadecimal 31h 30h 32h 34h 3Ah 30h 38h 30h 30h 3Ah 70h Character 1 2 8 0 : 0 8 0 0 : p	Character	1	2	8	0				6	8	:	р
Character												
Hexadecimal 31h 30h 32h 34h 34h 31h 30h 32h 34h 34h 30h 32h 34h 34h 70h											-	
Hexadecimal 31h 30h 32h 34h 34h 31h 30h 32h 34h 34h 70h	Character	1	2	8	0				0	0	:	р
Character												7.6
Hexadecimal 31h 33h 36h 36h 36h 36h 36h 37h 36h 38h 38h 70h											3Ah	
Hexadecimal	Character	1 1	2	8	0			•	2	4	:	р
Character												
Hexadecimal 31h 34h 30h 30h 30h 31h 30h 35h 30h 30h 30h 70h												70h
Hexadecimal 31h 34h 30h 30h 34h 30h 31h 30h 35h 30h 34h 70h	Character	1	3	6	6	:		,	6	8	:	р
Character												
Hexadecimal 31h 34h 34h 30h 3Ah 30h 39h 30h 30h 3Ah 70h												
Hexadecimal 31h 34h 34h 30h 30	Character	1	4	0	0			ū	5	0	<u>:</u>	р
Character 1 4 4 0 : 0 9 0 0 : p Hexadecimal Single S		0.41		0.41								7.01
Hexadecimal 31h 36h 30h 30												
Hexadecimal 31h 36h 30h 30h 30h 30h 39h 30h 30h 30h 30h 70h	Character	1	4	4	0				0	0	:	р
Character 1 6 0 0 : 0 9 0 0 : p Hexadecimal 31h 36h 30h 30h 3Ah 31h 30h 3Ah 70h Character 1 6 0 0 : 1 2 0 0 : p Hexadecimal 31h 36h 38h 30h 3Ah 31h 30h 3Ah 70h Character 1 6 8 0 : 1 0 5 0 : p Hexadecimal 31h 39h 32h 30h 3Ah 31h 30h 3Ah 70h Hexadecimal 31h 39h 32h 30h 3Ah 30h 38h 30h 3Ah 70h Hexadecimal 31h 39h 32h 30h 3Ah 30h 30h 38h 30h		0.41	0.01	0.01								7.01
Hexadecimal 31h 36h 30h 30h 3Ah 31h 32h 30h 30h 3Ah 70h												
Hexadecimal 31h 36h 30h 30h 3Ah 31h 32h 30h 30h 3Ah 70h	Character	1	6	0	0		-	_	0	0	:	р
Character 1 6 0 0 : 1 2 0 0 : p Hexadecimal 31h 36h 38h 30h 3Ah 31h 30h 35h 30h 3Ah 70h Character 1 6 8 0 : 1 0 5 0 : p Hexadecimal 31h 39h 32h 30h 3Ah 31h 30h 3Ah 70h Hexadecimal 31h 39h 32h 30h 3Ah 30h 38h 30h 3Ah 70h Hexadecimal 31h 39h 32h 30h 3Ah 30h 38h 30h 3Ah 69h Character 1 9 2 0 : 1 0 8 0 : i Hexadecimal 31h 39h 32h 30h 3Ah 3		0.41	0.01	0.01					0.01			701
Hexadecimal 31h 36h 38h 30h 3Ah 31h 30h 35h 30h 3Ah 70h						3Ah					3Ah	
Hexadecimal 31h 36h 38h 30h 3Ah 31h 30h 35h 30h 3Ah 70h Character 1 6 8 0 : 1 0 5 0 : p 1920x1080p	Character	1	6	0	0	<u> </u>			0	0	:	р
Character 1 6 8 0 : 1 0 5 0 : p Hexadecimal 31h 39h 32h 30h 3Ah 31h 30h 38h 30h 3Ah 70h Character 1 9 2 0 : 1 0 8 0 : p Hexadecimal 31h 39h 32h 30h 3Ah 30h 30h 38h 30h 3Ah 69h Character 1 9 2 0 : 1 0 8 0 : i Hexadecimal 31h 39h 32h 30h 3Ah 31h 30h 30h 30h 30h 3Ah 70h		0.41	0.01	0.01					0.51			7.01
Hexadecimal 31h 39h 32h 30h 3Ah 31h 30h 38h 30h 3Ah 70h						3Ah					3Ah	
Hexadecimal 31h 39h 32h 30h 3Ah 31h 30h 38h 30h 3Ah 70h Character 1 9 2 0 : 1 0 8 0 : p	Character	1	6	8	0	: _			5	0	:	р
Character 1 9 2 0 : 1 0 8 0 : p Hexadecimal 31h 39h 32h 30h 3Ah 30h 38h 30h 3Ah 69h Character 1 9 2 0 : 1 0 8 0 : i Hexadecimal 31h 39h 32h 30h 3Ah 31h 30h 30h 30h 3Ah 70h		0.41	0.01	0.01					0.01			7.01
Hexadecimal 31h 39h 32h 30h 3Ah 30h 30h 38h 30h 3Ah 69h Character 1 9 2 0 : 1 0 8 0 : i Hexadecimal 31h 39h 32h 30h 3Ah 31h 30h 30h 30h 3Ah 70h Hexadecimal 31h 39h 32h 30h 3Ah 31h 30h 30h 30h 3Ah 70h											3Ah	
Hexadecimal 31h 39h 32h 30h 3Ah 30h 38h 30h 3Ah 69h Character 1 9 2 0 : 1 0 8 0 : i 1920x1200p Hexadecimal 31h 39h 32h 30h 3Ah 31h 30h 30h 30h 3Ah 70h	Character	1	9	2	0				8	0	:	р
Character 1 9 2 0 : 1 0 8 0 : i 1920x1200p Hexadecimal 31h 39h 32h 30h 3Ah 31h 30h 30h 30h 3Ah 70h	11	0.11	0.01	0.01	0.01				0.01	0.01	0.41	0.01
1920x1200p Hexadecimal 31h 39h 32h 30h 3Ah 31h 30h 30h 30h 3Ah 70h												
Hexadecimal 31h 39h 32h 30h 3Ah 31h 30h 30h 30h 3Ah 70h	Character	1	9	2	U				8	U	÷	I
	11	0.11	0.01	0.01	0.01				0.01	0.01	0.41	7.01
Character 1 9 2 0 : 1 2 0 0 : p												
	Character	1	9	2	U	· ·	1	2	U	U	:	р

2.429. QUERY DIGITAL LINK - EDID VERTICAL SCAN FREQUENCY [QVX:EDVI4]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character	***************************************	Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	45h	44h	56h	49h	34h	03h				
Character	F	D	V		4					

■Response (Callback)

In the period when the command can be accepted

	the period them the community can be decopied.												
Hexadecimal	02h	45h	44h	56h	49h	34h	3Dh	2Bh	*1	*3			
Character		E	D	V		4	=	+	*2	*4			
Hexadecimal	*5	*7	*9	03h									
Character	*6	*8	*10										

Acceptability

rtoooptability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			60Hz			50Hz				
Hexadecimal	30h	36h	30h	30h	30h	30h	35h	30h	30h	30h
Character	0	6	0	0	0	0	5	0	0	0
			48Hz					30Hz		
Hexadecimal	30h	34h	38h	30h	30h	30h	33h	30h	30h	30h
Character	0	4	8	0	0	0	3	0	0	0
			25Hz					24Hz		
Hexadecimal	30h	32h	35h	30h	30h	30h	32h	34h	30h	30h
Character	0	2	5	0	0	0	2	4	0	0

2.430. QUERY P IN P - MODE [QPP]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	50h	50h	03h
Character		Α	D	Ζ	Ζ	;	Q	Р	Р	

●Response (Callback)

In the period when the command can be accepted
Hexadecimal 02h *1 03h

Hexadecimal	02h	*1	03h
Character		*2	
Acceptability			

Acceptability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	×	0	0	0	×

●Parameters(*1,*2)

	OFF	USER1	USER2	USER3
Hexadecimal	30h	31h	32h	33h
Character	0	1	2	3

2.431. QUERY P IN P - MAIN WINDOW [QIM]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	49h	4Dh	03h
Character		Α	D	Z	Z	;	Q		М	

■Response (Callback)

In the period when the command can be accepted

	Hexadeo	cimal	02h	*1	*3	*5	03h
Character *2 *4 *6	Charac	ter			*4	*6	

Acceptability

	×	STANDBY ×	SIGNAL		×	PATTERN			HOME ×
SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS

•Parameters(*1,*2, *3, *4, *5, *6)

		RGB1			RGB2		DVI			
Hexadecimal	52h	47h	31h	52h	47h	32h	44h	56h	49h	
Character	R	G	1	R	G	2	D	V		
		HDMI			SDI					
Hexadecimal	48h	44h	31h	53h	44h	31h				
Character	Н	D	1	S	D	1				

2.432. QUERY P IN P - MAIN WINDOW - SIZE [QSM]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	53h	4Dh	03h
Character		Α	D	Z	Ζ	;	Q	S	М	

■Response (Callback)

In the period when the command can be accepted

p										
Hexadecimal	02h	*1	*3	2Ch	56h	*5	*7	*9	2Ch	48h
Character		*2	*4	,	V	*6	*8	*10	,	Н
Hexadecimal	*11	*13	*15	2Ch	56h	48h	*17	*19	*21	03h
Character	*12	*14	*16	,	Н	V	*18	*20	*22	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	×	0	0	0	×

•Parameters(*1,*2,*3,*4)

·INTERLOCKED

	Ol	FF	0	N
Hexadecimal	4Fh	46h	4Fh	4Eh
Character	0	F	0	N

●Parameters(*5, *6, *7, *8, *9, *10)

· VERTICAL SIZE

		10			11			12	
Hexadecimal	30h	31h	30h	30h	31h	31h	30h	31h	32h
Character	0	1	0	0	1	1	0	1	2
		98			99			100	
Hexadecimal	30h	39h	38h	30h	39h	39h	31h	30h	30h
Character	0	9	8	0	9	9	1	0	0

●Parameters(*11, *12, *13, *14, *15, *16) ·HORIZONTAL SIZE

HONZONTAL O	144								
		10			11			12	
Hexadecimal	30h	31h	30h	30h	31h	31h	30h	31h	32h
Character	0	1	0	0	1	1	0	1	2
		98			99			100	
Hexadecimal	30h	39h	38h	30h	39h	39h	31h	30h	30h
Character	0	9	8	0	9	9	1	0	0

•Parameters(*17, *18, *19, *20, *21, *22) •HORIZONTAL /VERTICAL SIZE

HURIZUNTAL/ V	CRITICAL	SIZE								
		10			11			12		
Hexadecimal	30h	31h	30h	30h	31h	31h	30h	31h	32h	
Character	0	1	0	0	1	1	0	1	2	
		98			99		100			
Hexadecimal	30h	39h	38h	30h	39h	39h	31h	30h	30h	
Character	0	9	8	0	9	9	1	0	0	

2.433. QUERY P IN P - MAIN WINDOW - POSITION [QPA]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	50h	41h	03h
Character		А	D	Z	Z	;	Q	Р	Α	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	*1	*3	*5	*7	2Ch
Character		V	*2	*4	*6	*8	,
Hexadecimal	48h	*9	*11	*13	*15	03h	
Character	Ι	*10	*12	*14	*16		

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	×	0	0	0	×

●Parameters(*1, *2, *3, *4, *5, *6, *7, *8,) · VERTICAL POSITION

VENTIONE I OO	ITION											
		-364				-3	63		-362			
Hexadecimal	2Dh	33h	36h	34h	2Dh	33h	36h	33h	2Dh	33h	36h	32h
Character	_	3	6	4	_	3	6	3	_	3	6	2
		+3	62			+3	63		+364			
Hexadecimal	2Bh	33h	36h	32h	2Bh	33h	36h	33h	2Bh	33h	36h	34h
Character	+	3	6	2	+	3	6	3	+	3	6	4

●Parameters(*9, *10, *11, *12, *13, *14, *15, *16)
·HORIZONTAL POSITION

	THE STATE OF THE T													
		-6	51			-6	50		-649					
Hexadecimal	2Dh	36h	35h	31h	2Dh	36h	35h	30h	2Dh	36h	34h	39h		
Character	-	6	5	1	-	6	5	0	-	6	4	9		
		+6	49		+650				+651					
Hexadecimal	2Bh	36h	34h	39h	2Bh	36h	35h	30h	2Bh	36h	35h	31h		
Character	+	6	4	9	+	6	5	0	+	6	5	1		

●Note:

2.434. QUERY P IN P - SUB WINDOW [QIS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	49h	53h	03h
Character		Α	D	Ζ	Ζ	;	Q		S	

●Response (Callback)

In the period when the command can be accepted

4	ii tiic perioa wii	the period when the command can be accepted											
	Hexadecimal	02h	*1	*3	*5	03h							
	Character		*2	*4	*6								

Acceptability

Acceptability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	×	0	0	0	×

•Parameters(*1 *2 *3 *4 *5 *6)

		RGB1			RGB2		DVI					
Hexadecimal	52h	47h	31h	52h	47h	32h	44h	56h	49h			
Character	R	G	1	R	G	2	D	V				
	HDMI				SDI							
Hexadecimal	48h	44h	31h	53h	44h	31h						
Character	Н	D	1	S	D	1						

2.435. QUERY P IN P - SUB WINDOW - SIZE [QSS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	53h	53h	03h
Character		Α	D	Z	Ζ	:	Q	S	S	

■Response (Callback)

In the period when the command can be accepted

in the political trial		minoritor o orit								
Hexadecimal	02h	*1	*3	2Ch	56h	*5	*7	*9	2Ch	48h
Character		*2	*4	,	V	*6	*8	*10	,	Н
Hexadecimal	*11	*13	*15	2Ch	56h	48h	*17	*19	*21	03h
Character	*12	*14	*16	,	Н	V	*18	*20	*22	

Acceptability

, rocoptability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	×	0	0	0	×

•Parameters(*1,*2,*3,*4)

·INTERLOCKED

	OF	FF .	0	N
Hexadecimal	4Fh	46h	4Fh	4Eh
Character	0	F	0	N

●Parameters(*5, *6, *7, *8, *9, *10)

· VFRTICAL SIZE

VENTIONE SIZE									
	10				11		12		
Hexadecimal	30h	31h	30h	30h	31h	31h	30h	31h	32h
Character	0	1	0	0	1	1	0	1	2
	98				99			100	
Hexadecimal	30h	39h	38h	30h	39h	39h	31h	30h	30h
Character	0	9	8	0	9	9	1	0	0

●Parameters(*11, *12, *13, *14, *15, *16)

·HORIZONTAL SIZE

	10				11		12			
Hexadecimal	30h	31h	30h	30h	31h	31h	30h	31h	32h	
Character	0	1	0	0	1	1	0	1	2	
	98			99				100		
Hexadecimal	30h	39h	38h	30h	39h	39h	31h	30h	30h	
Character	0	9	8	0	9	9	1	0	0	

[·]Value of the parameter depends on the setting menu and model, input signal.

●Parameters(*17, *18, *19, *20, *21, *22) ·HORIZONTAL/VERTICAL SIZE

TOTAL OTTO TE SIZE											
	10				11		12				
Hexadecimal	30h	31h	30h	30h	31h	31h	30h	31h	32h		
Character	0	1	0	0	1	1	0	1	2		
		98			99			100			
Hexadecimal	30h	39h	38h	30h	39h	39h	31h	30h	30h		
Character	0	9	8	0	9	9	1	0	0		

2.436. QUERY P IN P - SUB WINDOW - POSITION [QPS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	50h	53h	3Ah
Character		Α	D	Z	Z	;	Q	Р	S	:
Hexadecimal	*1	03h								
Character	*2									

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	*1	*3	*5	*7	2Ch
Character		V	*2	*4	*6	*8	,
Hexadecimal	48h	*9	*11	*13	*15	03h	
Character	Н	*10	*12	*14	*16		

Acceptability

, , , , , , , , , , , , , , , , , , , ,									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	×	0	0	0	×

●Parameters(*1, *2, *3, *4, *5, *6, *7, *8,)

· VERTICAL POSITION

VEITHORE I OU	EKTIONE FOOTHOR											
		-364				-3	63		-362			
Hexadecimal	2Dh	33h	36h	34h	2Dh	33h	36h	33h	2Dh	33h	36h	32h
Character	_	3	6	4	_	3	6	3	_	3	6	2
		+362				+363				+3	64	
Hexadecimal	2Bh	33h	36h	32h	2Bh	33h	36h	33h	2Bh	33h	36h	34h
Character	+	3	6	2	+	3	6	3	+	3	6	4

●Parameters(*9, *10, *11, *12, *13, *14, *15, *16)

·HORIZONTAL POSITION

CHIEGHT AE T COTTICH													
	•	-651				-6	50		-649				
Hexadecimal	2Dh	36h	35h	31h	2Dh	36h	35h	30h	2Dh	36h	34h	39h	
Character	-	6	5	1	_	6	5	0	_	6	4	9	
		+649				+650				+651			
Hexadecimal	2Bh	36h	34h	39h	2Bh	36h	35h	30h	2Bh	36h	35h	31h	
Character	+	6	4	9	+	6	5	0	+	6	5	1	

[●]Note:

2.437. QUERY P IN P - SUB WINDOW - CLOCK PHASE [QVX:SCPI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Ζ	Z	;	Q	V	Χ	:
Hexadecimal	53h	43h	50h	49h	30h	03h				
Character	S	С	Р		0					

■Response (Callback)

In the period when the command can be accepted

in the period with	CII LIIC COI	IIIIIaiiu Ga	ii be accep	Jica						
Hexadecimal	02h	53h	43h	50h	49h	30h	3Dh	2Bh	*1	*3
Character		S	С	Р		0	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

Ī	SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN			HOME
	0	×	×	0	0	×	0	0	0	×

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

an annoton o (-, -, -,	, -, -,	., -, -	, ,						
			0					1		
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
			30					31		
Hexadecimal	30h	30h	30h	33h	30h	30h	30h	30h	33h	31h
Character	0	0	0	3	0	0	0	0	3	1

[·]Value of the parameter depends on the setting menu and model, input signal.

2.438. QUERY P IN P - FRAME LOCK [QPF]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	50h	46h	03h
Character		Α	D	Ζ	Z	;	Q	Р	F	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	03h
Character		*2	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	×	0	0	0	×

●Parameters(*1,*2)

	MAIN WINDOW	SUB WINDOW
Hexadecimal	30h	31h
Character	0	1

2.439. QUERY P IN P - TYPE [QPT]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	50h	54h	03h
Character		A	D	Z	Z	;	Q	Р	T	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	03h
Character		*2	
A 1 1 1111			

Acceptability

ſ	SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN			HOME
	0	×	×	0	0	×	0	0	0	×

●Parameters(*1,*2)

	MAIN WINDOW	SUB WINDOW
Hexadecimal	30h	31h
Character	0	1

2.440. QUERY BRIGHTNESS CONTROL - SETUP - CONSTANT MODE [QVX:BCMI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	42h	43h	4Dh	49h	30h	03h				
Character		$\overline{}$			_					

■Response (Callback)

In the period when the command can be accepted

- 1	in the period when the command can be accepted													
	Hexadecimal	02h	42h	43h	4Dh	49h	30h	3Dh	2Bh	*1	*3			
	Character		В	С	М		0	=	+	*2	*4			
	Hexadecimal	*5	*7	*9	03h									
	Character	*6	*8	*10		1								

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			OFF		AUTO					
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
			PC							
Hexadecimal	30h	30h	30h	30h	32h					
Character	0	0	0	0	2]				

2.441. QUERY BRIGHTNESS CONTROL - SETUP - LINK [QVX:BCLI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	•
Hexadecimal	42h	43h	4Ch	49h	30h	03h				
Character	R	C			Ω					

●Response (Callback)

In the period when the command can be accepted

Ш	if the period when the command can be accepted													
H	Hexadecimal	02h	42h	43h	4Ch	49h	30h	3Dh	2Bh	*1	*3			
	Character		В	С	L		0	=	+	*2	*4			
H	Hexadecimal	*5	*7	*9	03h									
	Character	*6	*8	*10										

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

		•	OFF				G	ROUP	A		
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	
Character	0	0	0	0	0	0	0	0	0	1	
		G	ROUP	В		GROUP C					
Hexadecimal	30h	30h	30h	30h	32h	30h	30h	30h	30h	33h	
Character	0	0	0	0	2	0	0	0	0	3	
		G	ROUP	D							
Hexadecimal	30h	30h	30h	30h	34h						
Character	0	0	0	0	4						

2.442. QUERY SCHEDULE [QVX:SCHI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	53h	43h	48h	49h	30h	03h				
Character	S	С	Н		0					

■Response (Callback)

In the period when the command can be accepted

	1 4110 p 4110 41 1111	011 0110 001		1 10 0 01 0 0 0							
I	Hexadecimal	02h	53h	43h	48h	49h	30h	3Dh	2Bh	*1	*3
ſ	Character		S	С	Н		0	=	+	*2	*4
Ī	Hexadecimal	*5	*7	*9	03h						
ſ	Character	*6	*8	*10							

Acceptability

Ī	SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN			HOME
ſ	0	0	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			OFF							
Hexadecimal	30h	31h								
Character	0	0	0	0	0	0	0	0	0	1

2.443. QUERY SCHEDULE - PROGRAM ASSIGN [QVX:SPGI]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	53h	50h	47h	49h	*1	03h				
Character	S	Р	G		*2					

■Response (Callback)

In the period when the command can be accepted

iii tiio poiloa iiii	011 1110 001	ililialia cai	1 20 4000	J L O G						
Hexadecimal	02h	53h	50h	47h	49h	*1	3Dh	2Bh	*3	*5
Character		S	Р	G		*2	=	+	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

●Parameters(*1,*2)

	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Hexadecimal	30h	31h	32h	33h	34h	35h	36h
Character	0	1	2	3	4	5	6

●Parameters(*3, *4, *5, *6, *7, *8, *9, *10, *11, *12)

aramotoro(· o, ·	1, 0,	, . ,		, ,		/									
ļ		OFF					PR	OGRAN	11			PR	OGRAN	1 2	
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	30h	30h	30h	30h	32h
Character	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2
		PR	OGRAN	1 3			PR	OGRAN	1 4			PR	OGRAN	15	
Hexadecimal	30h	30h	30h	30h	33h	30h	30h	30h	30h	34h	30h	30h	30h	30h	35h
Character	0	0	0	0	3	0	0	0	0	4	0	0	0	0	5
		PR	OGRAN	16			PR	OGRAN	17						
Hexadecimal	30h	30h	30h	30h	36h	30h	30h	30h	30h	37h					
Character	0	0	0	0	6	0	0	0	0	7					

2.444. QUERY SCHEDULE - COMMAND SETTING [QVX:SCCS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	53h	43h	43h	53h	*1	3Dh	*3	*5	03h	
Character	S	С	С	S	*2	=	*4	*6		

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	53h	43h	43h	53h	*1	3Dh	2Bh	*3	*5
Character		S	С	С	S	*2	=	+	*4	*6
Hexadecimal	*7	*9	*11	*13	*15	*17	03h			<u>.</u>
Character	*8	*10	*12	*14	*16	*18				

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
0	0	×	0	0	0	0	0	0	0

●Parameters(*1,*2)

aramotoro(· r,	- /			
	PROGRAM 1	PROGRAM 2	PROGRAM 3	PROGRAM 4
Hexadecimal	31h	32h	33h	34h
Character	1	2	3	4
	PROGRAM 5	PROGRAM 6	PROGRAM 7	
Hexadecimal	35h	36h	37h	
Character	5	6	7	

•Parameters(*3, *4, *5, *6)

	COMM	AND 1	COMM	AND 2	COMM	AND 3	COMM	AND 4
Hexadecimal	30h	31h	30h	32h	30h	33h	30h	34h
Character	0	1	0	2	0	3	0	4
	COMMA	AND 13	COMMA	AND 14	COMMA	AND 15	COMMA	AND 16
Hexadecimal	31h	33h	31h	34h	31h	35h	31h	36h
Character	1	3	1	4	1	5	1	6

•Parameters(*7, *8, *9, *10)

rarameters(*/, *	ro, *y, * II	J)								
	COMMA	AND Del	STAN	NDBY	POWE	ER ON	SHUTTE	R OPEN	SHUTTE	R CLOSE
Hexadecimal	30h	30h	31h	30h	31h	31h	32h	30h	32h	31h
Character	0	0	1	0	1	1	2	0	2	1
	RGB1	INPUT	RGB2	INPUT	DVI-D	INPUT	SDI II	NPUT	HDMI	INPUT
Hexadecimal	33h	31h	33h	32h	35h	31h	35h	32h	35h	33h
Character	3	1	3	2	5	1	5	2	5	3
	NOR	MAL	E(0	LONG	LIFE1	LONG	LIFE2	LONG	LIFE3
Hexadecimal	37h	30h	37h	31h	37h	32h	37h	33h	37h	34h
Character	7	0	7	1	7	2	7	3	7	4
	USE	R1	USE	R2	USE	R3	DIGITA	L LINK	INPL	JT 1
Hexadecimal	37h	35h	37h	36h	37h	37h	42h	30h	42h	31h
Character	7	5	7	6	7	7	В	0	В	1
	INPL	JT 2	INPL	JT 3	INPL	JT 4	INPL	JT 5	INPL	JT 6
Hexadecimal	42h	42h	42h	33h	42h	34h	42h	35h	42h	36h
Character	В	2	В	3	В	4	В	5	В	6
	INPL	JT 7	INPL	JT 8	INPL	JT 9	INPU	T 10	PINP	OFF
Hexadecimal	42h	37h	42h	38h	42h	39h	42h	41h	39h	30h
Character	В	7	В	8	В	9	В	Α	9	0
	PINP	USER1	PINP	USER2	PINP	USER3				
Hexadecimal	39h	31h	39h	32h	39h	33h				
Character	9	1	9	2	9	3	1			

2.445. QUERY STARTUP INPUT SELECT [QVX:SISS1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character	***************************************	Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	53h	49h	53h	53h	31h	03h				
Character	S		S	S	1		1			

■Response (Callback)

In the period when the command can be accepted

in the period with	011 1110 001	IIIIIaiia oai	1 20 4000	ptou						
Hexadecimal	02h	53h	49h	53h	53h	31h	3Dh	2Bh	*1	*3
Character		S		S	S	1	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
0	0	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

		RGB1			RGB2			DVI-D			HDMI1	
Hexadecimal	52h	47h	31h	52h	47h	32h	44h	56h	49h	48h	44h	31h
Character	R	G	1	R	G	2	D	V		Н	D	1
	DIC	GITAL LI	NK		SDI		L	AST USE	D			
Hexadecimal	44h	4Ch	31h	53h	44h	31h	4Ch	53h	55h			
Character	D	L	1	S	D	1	L	S	U			

2.446. QUERY STARTUP INPUT SELECT (DIGITAL LINK) [QVX:SISS2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	53h	49h	53h	53h	32h	03h				
Character	S		S	S	2					

Response (Callback)
 In the period when the command can be accepted

in the period win	011 1110 001	minaria cai	1 20 4000	J L O G						
Hexadecimal	02h	53h	49h	53h	53h	32h	3Dh	2Bh	*1	*3
Character		S		S	S	2	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECU	RITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN			HOME
C)	0	X	0	0	0	0	0	0	0

•Parameters (*1.*2.*3.*4.*5.*6.*7.*8.*9.*10)

raranneters (* 1,2	*Z,*J,*²	ŧ,↑IJ,↑U,·	<u>ት 7 ,</u> ት O, ት የ	9,* IU)						
		L	AST USE	ED			•	INPUT 1		
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
			INPUT 2					INPUT 3		
Hexadecimal	30h	30h	30h	30h	32h	30h	30h	30h	30h	33h
Character	0	0	0	0	2	0	0	0	0	3
			INPUT 4					INPUT 5		
Hexadecimal	30h	30h	30h	30h	34h	30h	30h	30h	30h	35h
Character	0	0	0	0	4	0	0	0	0	5
			INPUT 6					INPUT 7		
Hexadecimal	30h	30h	30h	30h	36h	30h	30h	30h	30h	37h
Character	0	0	0	0	6	0	0	0	0	7
			INPUT 8					INPUT 9		
Hexadecimal	30h	30h	30h	30h	38h	30h	30h	30h	30h	39h
Character	0	0	0	0	8	0	0	0	0	9
			NPUT 10)						
Hexadecimal	30h	30h	30h	31h	30h					
Character	0	0	0	1	0					

2.447. QUERY NO SIGNAL SHUT-OFF [QAF]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	41h	46h	03h
Character		Α	D	Z	Z	;	Q	Α	F	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	03h
Character		*2	*4	

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4)

	DISA	BLE	10	MIN.	20	MIN.	30	MIN.	40	MIN.
Hexadecimal	30h	30h	31h	30h	32h	30h	33h	30h	34h	30h
Character	0	0	1	0	2	0	3	0	4	0
	50 MIN.		60 MIN.		70	MIN.	80	MIN.	90	MIN.
Hexadecimal	35h	30h	36h	30h	37h	30h	38h	30h	39h	30h
Character	5	0	6	0	7	0	8	0	9	0

2.448. QUERY ON-SCREEN DISPLAY - INPUT GUIDE [QDI]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	44h	49h	03h
Character		Α	D	Ζ	Z	;	Q	D		

Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	03h
Character		*2	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

●Parameters(*1,*2)

	OFF	ON
Hexadecimal	30h	31h
Character	0	1

2.449. QUERY ON-SCREEN DISPLAY - WARNING MESSAGE [QVX:WMDI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Х	:
Hexadecimal	57h	4Dh	44h	49h	30h	03h				
Character	W	M	D		0					

●Response (Callback)

In the period when the command can be accepted

	the period when the command can be decepted										
Г	Hexadecimal	02h	57h	4Dh	44h	49h	30h	3Dh	2Bh	*1	*3
	Character		W	М	D		0	=	+	*2	*4
Г	Hexadecimal	*5	*7	*9	03h						
	Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

•Parameters(*1.*2.*3.*4.*5.*6.*7.*8.*9.*10)

	_, -, -,	-, -,	., -, -							
	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

2.450. QUERY ON-SCREEN DISPLAY - OSD DESIGN [QOD]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	4Fh	44h	03h
Character		Α	D	Z	Z	;	Q	0	D	

•Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	03h
Character		*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
0	0	×	0	0	0	0	0	0	0

●Parameters(*1,*2)

	1 (yellow)	2 (blue)	3 (white)	4 (green)	5 (peach)	6 (brown)
Hexadecimal	30h	31h	32h	33h	34h	35h
Character	0	1	2	3	4	5

2.451. QUERY ON-SCREEN DISPLAY - OSD POSITION [QDP]

	Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	44h	50h	03h
Г	Character		Α	D	Z	Z	:	Q	D	Р	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	03h
Character		*2	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

●Parameters(*1,*2)

	Upper left	Center left	Bottom left	Top center	Center	Bottom center
Hexadecimal	31h	32h	33h	34h	35h	36h
Character	1	2	3	4	5	6
	Upper right	Center right	Bottom right			
Hexadecimal	37h	38h	39h			
Character	7	8	9			

2.452. QUERY ON-SCREEN DISPLAY - OSD ROTATION [QVX:OSRI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	88h	3Ah
Character		А	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	4Fh	53h	52h	49h	31h	03h				
Character	0	S	R		1					

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	53h	52h	49h	31h	3Dh	2Bh
Character		0	S	R		1	=	+
Hexadecimal	*1	*3	*5	*7	*9	03h		
Character	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
0	0	×	0	0	0	0	0	×	0

 \bullet Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

		OFF				CLOCKWISE				COUNTER CLOKCWISE					
Hexadecimal	30h 30h 30h 30h					30h	30h	30h	30h	31h	30h	30h	30h	30h	32h
Character	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2

2.453. QUERY ON-SCREEN DISPLAY - OSD MEMORY [QVX:OMYI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	4Fh	4Dh	59h	49h	30h	03h				
Character	0	M	Y		0					

■Response (Callback)

In the period when the command can be accepted

in the period when the command can be accepted											
Hexadecimal	02h	4Fh	4Dh	59h	49h	30h	3Dh	2Bh	*1	*3	
Character		0	М	Υ		0	=	+	*2	*4	
Hexadecimal	*5	*7	*9	03h							
Character	*6	*8	*10								

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	31h								
Character	0	0	0	0	0	0	0	0	0	1

2.454. QUERY CLOSED CAPTION SETTING [QCC]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	43h	43h	03h
Character		Α	D	Ζ	Z	;	Q	С	С	

■Response (Callback)

In the period when the command can be accepted

iii tiio poiloa iiii	011 1110 001111	ilialia cali b	o accepted
Hexadecimal	02h	*1	03h
Character		*2	

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	×	0	0	0	0	0	0

●Parameters(*1,*2)

	- /				
	OFF	CC1	CC2	CC3	CC4
Hexadecimal	30h	31h	32h	33h	34h
Character	0	1	2	3	4

2.455. QUERY IMAGE ROTATION [QVX:IROI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	88h	3Ah
Character		А	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	49h	52h	4Fh	49h	31h	03h				
Character		R	0		1					

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	49h	52h	4Fh	49h	31h	3Dh	2Bh
Character			R	0		1	=	+
Hexadecimal	*1	*3	*5	*7	*9	03h		
Character	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	×	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF				CLOCKWISE				COUNTER CLOKCWISE						
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	30h	30h	30h	30h	32h
Character	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2

2.456. QUERY STARTUP LOGO [QLO]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	4Ch	4Fh	03h
Character		A	D	Z	Z	;	Q	L	0	

•Response (Callback)

In the period when the command can be accepted

l	Hexadecimal	02h	*1	03h
ĺ	Character		*2	
7			•	

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

●Parameters(*1,*2)

	NONE	USER LOGO	DEFAULT LOGO
Hexadecimal	30h	31h	32h
Character	0	1	2

2.457. QUERY BACK COLOR [QBC]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	42h	43h	03h
Character		Α	D	Z	Z	;	Q	В	С	

Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	03h
Character		*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
0	×	X	Oldival	0	0	O	0	0	O

●Parameters(*1,*2)

	BLUE	BLACK	USER LOGO	DEFAULT LOGO
Hexadecimal	30h	31h	32h	33h
Character	0	1	2	3

2.458. QUERY SERIAL NUMBER [QSN]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	53h	4Eh	03h
Character		Α	D	Z	Z	:	Q	S	N	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	~	*21	*23	03h
Character		*2	*4	, ~	*22	*24	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	0	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4 ~*21,*22,*23,*24)

Example: Serial number unconfigured.

Example. Cortai	Harrison and	orringar oa.
Hexadecimal	02h	03h
Character		

[•]The setting data (serial number) is returned.

Example: When serial number is SW0101234.

Hexadecimal	02h	5.3h	57h	30h	31h	30h	31h	32h	33h	34h	03h
Tickaacoiiilai	0211	5011	0711	0011	0 111	0011	0 111	0211	0011	0 111	0011
Character		S	W	0	1	0	1	2	3	4	

2.459. QUERY STANDBY MODE [QVX:STMI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	: .
Hexadecimal	53h	54h	4Dh	49h	30h	03h				
Character	S	Т	М		0					

■Response (Callback)

In the period when the command can be accepted

iii tile period wii	CII LIIC COI	IIIIIaiiu Ga	וו שב מנינבן	pteu						
Hexadecimal	02h	53h	54h	4Dh	49h	30h	3Dh	2Bh	*1	*3
Character		S	Т	М		0	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	↓ Q	↓ 1∩							

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	0	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			NORMAL	_		ECO				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	33h
Character	0	0	0	0	0	0	0	0	0	3

2.460. QUERY CUT OFF - RED [QVX:CUTI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	43h	55h	54h	49h	31h	03h				
Character	C	IJ	Т		1					

Response (Callback)

In the period when the command can be accepted

ii tiio poilod wii	CII LIIC OOI	ililialia oai	I DC GOOC	Jica						
Hexadecimal	02h	43h	55h	54h	49h	31h	3Dh	2Bh	*1	*3
Character		С	U	Т		1	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

STANDBY SIGNAL PATTERN HOME O × × O O O O O	SE	CURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
O				STANDBY	SIGNAL			PATTERN			HOME
		0	×	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			OFF			ON				
Hexadecimal	30h	31h								
Character	0	0	0	0	0	0	0	0	0	1

2.461. QUERY CUT OFF - GREEN [QVX:CUTI2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	43h	55h	54h	49h	32h	03h				
Character	C	U	T		2					

■Response (Callback)

In the period when the command can be accepted

	Hexadecimal	02h	43h	55h	54h	49h	32h	3Dh	2Bh	*1	*3
١	Character		С	U	T		2	=	+	*2	*4
	Hexadecimal	*5	*7	*9	03h						
۱	Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

an annotation ()	_, ~, .,	0, 0,	., ., .	, ,						
			OFF			ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

2.462. QUERY CUT OFF - BLUE [QVX:CUTI3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character	***************************************	Α	D	Z	Ζ	;	Q	V	Χ	:
Hexadecimal	43h	55h	54h	49h	33h	03h				
Character	С	U	T		3					

●Response (Callback)

In the period when the command can be accepted

iii tile period wir	CII LIIC COI	IIIIIaiiu Gai	ine accel	picu						
Hexadecimal	02h	43h	55h	54h	49h	33h	3Dh	2Bh	*1	*3
Character		С	U	Т		3	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			OFF					ON		
Hexadecimal	30h	31h								
Character	0	0	0	0	0	0	0	0	0	1

2.463. QUERY RGB IN - RGB1 INPUT SETTING [QVX:RYCI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character	***************************************	Α	D	Z	Ζ	;	Q	V	Χ	:
Hexadecimal	52h	59h	43	49h	31h	03h				
Character	R	Υ	С		1		1			

■Response (Callback)

In the period when the command can be accepted

 ii tiio poilod wii	CIT LITE OUT	IIIIIaiia oai	i be accep	Jica						
Hexadecimal	02h	52h	59h	43	49h	31h	3Dh	2Bh	*1	*3
Character		R	Υ	С		1	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
0	X	×	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

		RO	B/YPBI	PR				Y/C		
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
			VIDEO							
Hexadecimal	30h	30h	30h	30h	32h					
Character	0	0	0	0	2					

2.464. QUERY RGB IN - RGB1 SYNC SLICE LEVEL [QVX:STRI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character	***************************************	А	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	53h	54h	52h	49h	30h	03h				
Character	S	T	R		0					

■Response (Callback)

In the period when the command can be accepted

iii tile period wii	CII LIIC COI	IIIIIaiiu Gai	ine accel	Jieu						
Hexadecimal	02h	53h	54h	52h	49h	30h	3Dh	2Bh	*1	*3
Character		S	T	R		0	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

				LOW					HIGH		
Hexade	cimal	30h	30h	31h							
Charac	cter	0	0	0	0	0	0	0	0	0	1

2.465. QUERY RGB IN - RGB2 SYNC SLICE LEVEL [QVX:STRI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		А	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	53h	54h	52h	49h	31h	03h				
Character	S	T	R		1					

■Response (Callback)

In the period when the command can be accepted

iii tile period wir	CII LIIC COI	IIIIIaiiu Gai	ine accel	Jieu						
Hexadecimal	02h	53h	54h	52h	49h	31h	3Dh	2Bh	*1	*3
Character		S	T	R		1	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

Ī	SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN			HOME
ĺ	0	0	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			LOW					HIGH		
Hexadecimal	30h	30h	31h							
Character	0	0	0	0	0	0	0	0	0	1

2.466. QUERY RGB IN - RGB2 EDID MODE [QVX:EDMI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		А	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	45h	44h	4Dh	49h	31h	03h				
Character	Е	D	М		1					

■Response (Callback)

In the period when the command can be accepted

ii tiic period wii	CII LIIC COI	ililialia cai	i be accep	Jica						
Hexadecimal	02h	45h	44h	4Dh	49h	31h	3Dh	2Bh	*1	*3
Character		E	D	М		1	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
0	0	×	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			DEFAUL	Γ			SC	CREEN F	ΙΤ	
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
			USER							
Hexadecimal	30h	30h	30h	31h	30h					
Character	0	0	0	1	0					

2.467. QUERY RGB IN - RGB2 EDID RESOLUTION [QVX:EDRS1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character	***************************************	Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	45h	44h	52h	53h	31h	03h				
Character	F	D	R	S	1					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	45h	44h	52h	53h	31h	3Dh	2Bh	*1	*3
Character		Е	D	R	S	1	=	+	*2	*4
Hexadecimal	*5	*7	*9	*11	*13	*15	*17	*19	*21	
Character	*6	*8	*10	*12	*14	*16	*18	*20	*22	

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,...*11,*12,...,*21,*22)

					1	024x768	Вр				
Hexadecimal	31h	30h	32h	34h	3Ah	30h	37h	36h	38h	3Ah	70h
Character	1	0	2	4	:	0	7	6	8	:	р
					1	280x720)p				
Hexadecimal	31h	30h	32h	34h	3Ah	30h	37h	32h	30h	3Ah	70h
Character	1	2	8	0	: 1	0	7	2	0	:	р
					1	280x768	Вр				
Hexadecimal	31h	30h	32h	34h	3Ah	30h	37h	36h	38h	3Ah	70h
Character	1	2	8	0	:	0	7	6	8	:	р

					1	280x800	Эр				
Hexadecimal	31h	30h	32h	34h	3Ah	30h	38h	30h	30h	3Ah	70h
Character	1	2	8	0	:	0	8	0	0	:	р
					12	280x102	4 p				
Hexadecimal	31h	30h	32h	34h	3Ah	31h	30h	32h	34h	3Ah	70h
Character	1	2	8	0	:	1	0	2	4	:	р
						366x768	- 1-				
Hexadecimal	31h	33h	36h	36h	3Ah	30h	37h	36h	38h	3Ah	70h
Character	1	3	6	6	:	0	7	6	8	:	р
						400x105					
Hexadecimal	31h	34h	30h	30h	3Ah	31h	30h	35h	30h	3Ah	70h
Character	1	4	0	0	:	1	0	5	0	:	р
						440x900					
Hexadecimal	31h	34h	34h	30h	3Ah	30h	39h	30h	30h	3Ah	70h
Character	1	4	4	0	:	0	9	0	0	:	р
						600x900					
Hexadecimal	31h	36h	30h	30h	3Ah	30h	39h	30h	30h	3Ah	70h
Character	1	6	0	0	:	0	9	0	0	:	р
						300x120					
Hexadecimal	31h	36h	30h	30h	3Ah	31h	32h	30h	30h	3Ah	70h
Character	1	6	0	0	:	1	2	0	0	:	р
						380x105	- -				
Hexadecimal	31h	36h	38h	30h	3Ah	31h	30h	35h	30h	3Ah	70h
Character	1	6	8	0	:	1	0	5	0	:	р
						920x108					
Hexadecimal	31h	39h	32h	30h	3Ah	31h	30h	38h	30h	3Ah	70h
Character	1	9	2	0	:	1	0	8	0	:	р
						920x108					
Hexadecimal	31h	39h	32h	30h	3Ah	30h	30h	38h	30h	3Ah	69h
Character	1	9	2	0	:	1	0	8	0	:	i
						920x120					
Hexadecimal	31h	39h	32h	30h	3Ah	31h	30h	30h	30h	3Ah	70h
Character	1	9	2	0	:	1	2	0	0	:	р

2.468. QUERY RGB IN - RGB2 EDID VERTICAL SCAN FREQUENCY [QVX:EDVI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Ζ	Z	;	Q	V	Χ	:
Hexadecimal	45h	44h	56h	49h	31h	03h				
Character	Е	D	V		1					

Response (Callback)
 In the period when the command can be accepted

in the period win										
Hexadecimal	02h	45h	44h	56h	49h	31h	3Dh	2Bh	*1	*3
Character		E	D	V		1	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
0	0	×	0	0	0	0	0	0	0

			60Hz			50Hz				
Hexadecimal	30h	36h	30h	30h	30h	30h	35h	30h	30h	30h
Character	0	6	0	0	0	0	5	0	0	0
			48Hz					30Hz		
Hexadecimal	30h	34h	38h	30h	30h	30h	33h	30h	30h	30h
Character	0	4	8	0	0	0	3	0	0	0
			25Hz					24Hz		
Hexadecimal	30h	32h	35h	30h	30h	30h	32h	34h	30h	30h
Character	0	2	5	0	0	0	2	4	0	0

2.469. QUERY SDI IN - SIGNAL LEVEL [QED:SDI-LEVEL]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	45h	44h	3Ah
Character		А	D	Z	Z	;	Q	E	D	:
Hexadecimal	53h	44h	49h	2Dh	4Ch	45h	56h	45h	4Ch	03h
Character	S	D		_	L	Е	V	E	L	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	03h
Character		*2	

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

●Parameters(*1,*2)

	-,	
	64-940	4-1019
Hexadecimal	30h	31h
Character	0	1

2.470. QUERY SDI IN - SDI1 SIGNAL LEVEL [QVX:SSLI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		А	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	53h	53h	4C	49h	31h	03h				
Character	S	S	L		1					

Response (Callback)

In the period when the command can be accepted

	ii tiio poiloa wii	011 1110 001	ililialia cai	1 20 4000	J L O G						
ĺ	Hexadecimal	02h	53h	53h	4C	49h	31h	3Dh	2Bh	*1	*3
ĺ	Character		S	S	L		1	=	+	*2	*4
ĺ	Hexadecimal	*5	*7	*9	03h						
ĺ	Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	STANDBY	NO SIGNAL	SHUTTER	TNLLZL	PATTERN	REMOTE2	P IN P	LENS HOME
0	0	X	0	0	0	0	0	0	0

 \bullet Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			64-940					4-1019		
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

●Note:

2.471. QUERY SDI IN - BIT DEPTH [QVX:SBTI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	: 1
Hexadecimal	53h	42h	54h	49h	31h	03h				
Character	S	В	T		1					

●Response (Callback)

In the period when the command can be accepted

ı	n the period wh	en the cor	nmanu cai	n be accep	Jieu						
ſ	Hexadecimal	02h	53h	42h	54h	49h	31h	3Dh	2Bh	*1	*3
ĺ	Character		S	В	T		1	=	+	*2	*4
ĺ	Hexadecimal	*5	*7	*9	03h						
ĺ	Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	O	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

1	arameters(* 1,**	Z, 110, 11 1 ,	110,110,11	7,40,40,	,110)						
				AUTO					12-bit		
	Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
	Character	0	0	0	0	0	0	0	0	0	1
				10-bit							
	Hexadecimal	30h	30h	30h	30h	32h					
	Character	0	0	0	0	2					

●Note:

[·]Other than RZ670, ER401 is returned.

[·]Other than RZ670, ER401 is returned.

2.472. QUERY SDI IN - 3G-SDI MAPPING [QVX:SGMI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		А	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	53h	47h	4Dh	49h	31h	03h				
Character	S	G	М		1					

■Response (Callback)

In the period when the command can be accepted

iii tiio poiloa wii	011 1110 001	ililialia cai	1 20 4000	J L O G						
Hexadecimal	02h	53h	47h	4Dh	49h	31h	3Dh	2Bh	*1	*3
Character		S	G	М		1	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	0

 \bullet Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			AUTO				L	_EVEL /	4	
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
			LEVEL E	3						
Hexadecimal	30h	30h	30h	30h	32h					
Character	0	0	0	0	2					

●Note:

2.473. QUERY BRIGHTNESS CONTROL - SETUP - CALIBRATION TIME [QVX:BTMI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Ζ	Z	;	Q	V	Χ	:
Hexadecimal	42h	54h	4Dh	49h	31h	03h				
Character	В	Т	M		1					

■Response (Callback)

In the period when the command can be accepted

- 1	ii tile period wii	en the cor	IIIIIaiiu Ga	i ne accel	Jieu						
ſ	Hexadecimal	02h	42h	54h	4Dh	49h	31h	3Dh	2Bh	*1	*3
ſ	Character		В	T	М		1	=	+	*2	*4
ſ	Hexadecimal	*5	*7	*9	03h						
ſ	Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			OFF			00:01				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
			23:59					00:00		
Hexadecimal	30h	32h	33h	35h	39h	30h	32h	34h	30h	30h
Character	0	2	3	5	9	0	2	4	0	0

2.474. QUERY BRIGHTNESS CONTROL - SETUP - CALIBRATION MESSAGE [QVX:BMGI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	42h	4Dh	47h	49h	31h	03h				
Character	В	М	G		1					

•Response (Callback)

In the period when the command can be accepted

in the period with	cii tiic ooi	IIIIIaiia oa	11 00 0000	pica						
Hexadecimal	02h	42h	4Dh	47h	49h	31h	3Dh	2Bh	*1	*3
Character		В	М	G		1	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	* 1∩							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
0	0	X	0	0	0	0	0	0	0

			OFF					ON		
Hexadecimal	30h	31h								
Character	0	0	0	0	0	0	0	0	0	1

[·]Other than RZ670, ER401 is returned.

2.475. QUERY SHUTTER SETTING - FADE IN [[QVX:SEFS1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		А	D	Z	Z	;	Q	V	Χ	•
Hexadecimal	53h	45h	46h	53h	31h	03h				
Character	S	F	F	S	1					

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	53h	45h	46h	53h	31h	3Dh	*1	*3
Character		S	Е	F	S	1	=	*2	*4
Hexadecimal	*5	*7	03h						
Character	*6	*8							

Character	*6	*8							
Acceptability									
SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

ar armotor o(· 1, ·	_, 0, 1,	0, 0, 1	,, 0,									
	0	FF (0.0	s)		0.5 s			3.5 s			4.0 s	
Hexadecimal	30h	2Eh	30h	31h	2Eh	35h	33h	2Eh	35h	34h	2Eh	30h
Character	0		0	1		5	3		5	4		0
		5.0 s			7.0 s				10.	0 s		
Hexadecimal	35h 2Eh 30h		37h 2Eh		30h	31h		30h	2Eh		30h	
Character	5 . 0		7		0	1		0			0	

2.476. QUERY SHUTTER SETTING - FADE OUT [QVX:SEFS2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		А	D	Z	Z	;	Q	V	X	:
Hexadecimal	53h	45h	46h	53h	32h	03h				
Character	S	F	F	S	2					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	53h	45h	46h	53h	32h	3Dh	*1	*3
	0211	0011	1011	1011	0011	3211		· '	
Character		S	E	F	S	2	=	*2	*4
Hexadecimal	*5	*7	03h						
Character	*6	*8							

Acceptability

rtoooptability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

	0	OFF (0.0 s)			0.5 s			3.5 s			4.0 s		
Hexadecimal	30h	2Eh	30h	31h	2Eh	35h	33h	2Eh	35h	34h	2Eh	30h	
Character	0 . 0			1		5	3		5	4		0	
	5.0 s				7.0 s				10.	.0 s			
Hexadecimal	35h	35h 2Eh 30h			37h 2Eh 30h		31h		30h	2Eh		30h	
Character	5 . 0			7		0	1		0			0	

2.477. QUERY SHUTTER SETTING - STARTUP [QVX:SEFI3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	53h	45h	46h	49h	33h	03h				
Character	S	E	F		3					

■Response (Callback)

In the period when the command can be accepted

iii tiic period wii	if the period when the command can be accepted											
Hexadecimal	02h	53h	45h	46h	49h	33h	3Dh	2Bh	*1	*3		
Character		S	E	F		3	=	+	*2	*4		
Hexadecimal	*5	*7	*9	03h								
Character	*6	*8	*10									

Acceptability

, , , , , , , , , , , , , , , , , , , ,									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

			OPEN			CLOSE				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

2.478. QUERY BACKUP INPUT SETTING - BACKUP INPUT MODE [QVX:BACI2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	88h	3Ah
Character	***************************************	Α	D	Z	Ζ	;	Q	V	Χ	:
Hexadecimal	42h	41h	43h	49h	32h	03h				
Character	R	Δ	C		2					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	42h	41h	43h	49h	32h	3Dh	2Bh
Character		В	Α	С	- 1	2	=	+
Hexadecimal	*1	*3	*5	*7	*9	03h		
Character	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	×	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			OFF			ON				
Hexadecimal	30h	31h								
Character	0	0	0	0	0	0	0	0	0	1

2.479. QUERY BACKUP INPUT SETTING - AUTOMATIC SWITCHING [QVX:BACI3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	88h	3Ah
Character		Α	D	Z	Ζ	;	Q	V	Χ	:
Hexadecimal	42h	41h	43h	49h	33h	03h				
Character	В	A	С		3		1			

■Response (Callback)

In the period when the command can be accepted

Ī	Hexadecimal	02h	42h	41h	43h	49h	33h	3Dh	2Bh
ı	Character		В	Α	С		3	=	+
ĺ	Hexadecimal	*1	*3	*5	*7	*9	03h		
ı	Character	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	\circ	0	\circ	\circ	\circ	×	\circ

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

				ISABLI	E		ENABLE					
Ī	Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	
Г	Character	0	0 0 0 0 0					0	0	0	1	

2.480. QUERY BACKUP INPUT SETTING - BACKUP INPUT STATUS [QVX:BACI4]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	88h	3Ah
Character		А	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	42h	41h	43h	49h	34h	03h				
Character	R	Δ	C	l l	4					

■Response (Callback)

In the period when the command can be accepted

٠,	ii tiio porioa wii	011 1110 001	ililialia cai	1 20 4000	prod				
	Hexadecimal	02h	42h	41h	43h	49h	34h	3Dh	2Bh
	Character		В	Α	С		4	=	+
	Hexadecimal	*1	*3	*5	*7	*9	03h		
	Character	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	×	×	0	×	0

●Parameters(*1.*2.*3.*4.*5.*6.*7.*8.*9.*10)

ar arriotor o(· r, · .	2, . 0, .	1, . 0, . 0	,, . , , . 0	, ,	0)						
		11	VACTIV	E		ACTIVE					
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	
Character	0	0	0	0	0	0	0	0	0	1	

2.481. QUERY DATE AND TIME - NTP SYNCHRONIZATION [QVX:NTPIO]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		А	D	Z	Ζ	;	Q	V	Χ	:
Hexadecimal	4Eh	54h	50h	49h	30h	03h				
Character	N	T	Р		0					

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Eh	54h	50h	49h	30h	3Dh	2Bh	*1	*3
Character		N	T	Р		0	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

	SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN			HOME
Ī	0	0	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			OFF					ON		
Hexadecimal	30h	31h								
Character	0	0	0	0	0	0	0	0	0	1

2.482. QUERY NAME - COLOR TEMPERATURE USER1 NAME [QVX:NCGS1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Ζ	;	Q	V	Χ	:
Hexadecimal	4Eh	43h	47h	53h	31h	03h				
Character	N	С	G	S	1					

■Response (Callback)

In the period when the command can be accepted

in the period with	en the cor	ililialiu Gal	The accel	Jieu						_
Hexadecimal	02h	4Eh	43h	47h	53h	31h	3Dh	*1	*3	
Character		Ν	С	G	S	1	Ш	*2	*4	
Hexadecimal	*5	*7	*9	*11	*13	*15	17	*19	*21	*23
Character	*6	*8	*10	*12	*14	*16	*18	*20	*22	*24
Hexadecimal	*25	*27	*29	03h						
Character	*26	*28	*30							

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	×	0	0	0	×

•Parameters(*1,*2,...,*29,*30) Example: COLORTEMP1

						COLOR	RTEMP1				
Г	Hexadecimal	43h	4Fh	4Ch	4Fh	52h	54h	45h	4Dh	50h	31h
	Character	С	0	L	0	R	Т	Е	М	Р	1

●Note:

2.483. QUERY NAME - COLOR TEMPERATURE USER2 NAME [QVX:NCGS3]

Не	exadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
C	Character		Α	D	Z	Z	;	Q	V	Χ	:
Не	exadecimal	4Eh	43h	47h	53h	33h	03h				
C	Character	N	С	G	S	3					

●Response (Callback)

In the period when the command can be accepted

*3	
*4	
*21	*23
*22	*24
	*4 *21

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	×	0	0	0	×

●Parameters(*1,*2,...,*29,*30)

Example: COLORTEMP2

	(L V Z									
					COLOR	TEMP2				
Hexadecimal	43h	4Fh	4Ch	4Fh	52h	54h	45h	4Dh	50h	32h
Character	С	0	L	0	R	T	E	М	Р	2

●Note:

[·]Response (Callback) by undefined length.

[·]Response (Callback) by undefined length.

2.484. QUERY NAME - PROJECTOR NAME [QVX:NCGS8]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character	***************************************	Α	D	Z	Ζ	;	Q	V	Χ	:
Hexadecimal	4Eh	43h	47h	53h	38h	03h				
Character	N	С	G	S	8					

■Response (Callback)

In the period when the command can be accepted

- "	tillo porto a Will	011 1110 001	ililialia oai	1 20 0000	Jioa						
	Hexadecimal	02h	4Eh	43h	47h	53h	38h	3Dh	*1	*3	
	Character		Ν	С	G	S	8	=	*2	*4	
	Hexadecimal	*5	*7	*9	*11	*13	*15	*17	*19	*21	*23
	Character	*6	*8	*10	*12	*14	*16	*18	*20	*22	*24
	Hexadecimal	03h									

Character Acceptability

SECURITY STANDBY ECO NO SHUTTER FREEZE TEST REMOTE2 PIN P LENS STANDBY SIGNAL PATTERN HOME

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12,*13,*14,*15,*16,*17,*18,*19,*20,21,*22,*23,*24)

Example: PROJECTOR1

					PROJE	CTOR1				
Hexadecimal	50h	52h	4Fh	4Ah	45h	43h	54h	4Fh	52h	31h
Character	Р	R	0	J	Е	С	T	0	R	1

●Note:

2.485. QUERY MASKING - MODE [QVX:MSKI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	4Dh	53h	4Bh	49h	31h	03h				
Character	М	S	K		1					

●Response (Callback)

In the period when the command can be accepted

ii tile period will	en the cor	IIIIIaliu Gai	i be accep	Jieu						
Hexadecimal	02h	4Dh	53h	4Bh	49h	31h	3Dh	2Bh	*1	*3
Character		М	S	K		1	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			OFF			PC-1					
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	
Character	0	0	0	0	0	0	0	0	0	1	
			PC-2			PC-3					
Hexadecimal	30h	30h	30h	30h	32h	30h	30h	30h	30h	33h	
Character	0	0	0	0	2	0	0	0	0	3	

●Note:

2.486. QUERY UNIFORMITY - PC CORRECTION [QVX:UFMI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character	***************************************	Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	55h	46h	4Dh	49h	31h	03h				
Character	U	F	М		1					

Response (Callback)

In the period when the command can be accepted

iii tile perioa wii	en the cor	IIIIIaiiu Gai	i ne accel	Jieu						
Hexadecimal	02h	55h	46h	4Dh	49h	31h	3Dh	2Bh	*1	*3
Character		U	F	М		1	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	0

				ON						
Hexadecimal	30h	31h								
Character	0	0	0	0	0	0	0	0	0	1

[·]Response (Callback) by undefined length.

[·]When activation has not been complete, ER401 is returned.

●Note:

·When activation has not been complete, ER401 is returned.

2.487. QUERY - SECURITY SETTING [QVX:SPWI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Ζ	;	Q	V	Χ	:
Hexadecimal	53h	50h	57h	49h	31h	03h				
Character	S	Р	W		1					

■Response (Callback)

In the period when the command can be accepted

Ш	i the period with	en the cor	IIIIIaiiu Gai	i ne accel	Jieu						
ſ	Hexadecimal	02h	53h	50h	57h	49h	31h	3Dh	2Bh	*1	*3
Ī	Character		S	Р	W		1	=	+	*2	*4
	Hexadecimal	*5	*7	*9	03h						
ſ	Character	*6	*8	*10							

Acceptability

, , , , , , , , , , , , , , , , , , , ,									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			OFF			ON				
Hexadecimal	30h	31h								
Character	0	0	0	0	0	0	0	0	0	1

2.488. QUERY - FAN VOLTAGE [QVX:FNVI]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		А	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	46	4E	56	49h	*1	03h				
Character	F	N	V		*2					

●Response (Callback)

In the period when the command can be accepted

ii tiio poiloa wii	011 1110 001	minana oai	1 20 0000	Jioa						
Hexadecimal	02h	46	4E	56	49h	*1	3Dh	2Bh	*3	*5
Character		F	N	V		*2	=	+	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

, , , , , , , , , , , , , , , , , , , ,									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

◆Parameters(*1.*2) (FAN voltage select)

aramotoro(· r. · L	, (1 / 11 1 VOICABO COICOL)		
	DMD Fan	Lamp 1 Fan	Lamp 2 Fan
Hexadecimal	31h	32h	33h
Character	1	2	3
	Intake 1 Fan	Intake 2 Fan	P-Exhaust Fan
Hexadecimal	34h	35h	36h
Character	4	5	6
	CW Fan	Power Fan	Ballast Fan
Hexadecimal	37h	38h	39h
Character	7	8	9

 \bullet Parameters(*3 *4 *5 *6 *7 *8 *9 *10 *11 *12)

	-, -,	., -, -,	, .	., . — /						
			0 V				Ć	99999 \	/	
Hexadecimal	30h	30h	30h	30h	30h	39h	39h	39h	39h	39h
Character	0	Ω	Ο	Ω	Ω	9	9	9	9	9

●Note:

2.489. QUERY SOFTWARE VERSION - MAIN MICROPROCESSOR [QVX:SVRS0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	53h	56h	52h	53h	30h	03h				
Character	S	V	R	S	0					

•Response (Callback)

In the period when the command can be accepted

	ii tiio poiloa wii	011 1110 001	IIIIIaiia oai	1 00 0000	otoa						
ĺ	Hexadecimal	02h	53h	56h	52h	53h	30h	3Dh	*1	*3	*5
ĺ	Character		S	V	R	S	0	=	*2	*4	*6
ĺ	Hexadecimal	*7	*9	*11	*13	*15	03h				
ĺ	Character	*8	*10	*12	*14	*16					

[·]Parameters: 00000-99999, hundredfold value of FAN voltage. (three-digit integer part, fractional part of the remaining two digits)

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	0	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12. *13, *14, *15, *16)

Example: Ver 1.00

Hexadecimal	31h	2Eh	30h	30h
Character	1		0	0

Example: Ver 1.00.01

Hexadecimal	31h	2Eh	30h	30h	2Eh	30h	31h
Character	1		0	0		0	1

■Note:

2.490. QUERY SOFTWARE VERSION — SUB MICROPROCESSOR [QVX:SVRS2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	53h	56h	52h	53h	32h	03h				
Character	S	V	R	S	2					

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	53h	56h	52h	53h	32h	3Dh	*1	*3	*5
Character		S	V	R	S	2	=	*2	*4	*6
Hexadecimal	*7	*9	*11	*13	*15	03h				
Character	*8	*10	*12	*14	*16					

Acceptability

Ī	SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN			HOME
Ī	0	0	0	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

Example: Ver 1.00

	.00			
Hexadecimal	31h	2Eh	30h	30h
Character	1	•	0	0

Example: Ver 1.00.01

	.00.01						
Hexadecimal	31h	2Eh	30h	30h	2Eh	30h	31h
Character	1		0	0		0	1

[●]Note:

2.491. QUERY DIGITAL LINK MODE [QVX:DKMI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Ζ	;	Q	V	Χ	:
Hexadecimal	44h	4Bh	4Dh	49h	31h	03h				
Character	D	K	М		1					

■Response (Callback)

In the period when the command can be accepted

ı	ii tile period wii	en the cor	IIIIIaiiu Gai	i ne accel	Jieu						
ĺ	Hexadecimal	02h	44h	4Bh	4Dh	49h	31h	3Dh	2Bh	*1	*3
ĺ	Character		D	K	М		1	=	+	*2	*4
	Hexadecimal	*5	*7	*9	03h						
ĺ	Character	*6	*8	*10		1					

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

•Parameters(*1.*2.*3.*4.*5.*6.*7.*8.*9.*10)

ai ailletei s(* 1,*	2,40,44,	40,40,4	7,40,43	,*10)						
			AUTO				DIC	SITAL LI	NK	
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
		Е	THERNE	ΞT						
Hexadecimal	30h	30h	30h	30h	32h					
Character	0	0 0 0 0 2								

[·]Response (Callback) by undefined length.

 $[\]cdot \text{Response (Callback) by undefined length.}$

2.492. QUERY DIGITAL LINK SETUP - DUPLEX(ETHERNET) [QVX:DKDI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Ζ	;	Q	V	Χ	:
Hexadecimal	44h	4Bh	44h	49h	31h	03h				
Character	D	K	D		1					

■Response (Callback)

In the period when the command can be accepted

	ii tiio poiloa wii	011 1110 001	ililialia oai	1 00 0000	Jioa						
	Hexadecimal	02h	44h	4Bh	44h	49h	31h	3Dh	2Bh	*1	*3
	Character		D	K	D		1	=	+	*2	*4
	Hexadecimal	*5	*7	*9	03h						
ı	Character	*6	*8	*10							

Acceptability

, rocoptability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

		AUTO	NEGOTI	ATION			100	BaseTX [.]	-Full	
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
		100	BaseTX-	-Half						
Hexadecimal	30h	30h	30h	30h	32h					
Character	0	0	0	0	2					

2.493. QUERY DIGITAL LINK SETUP - DUPLEX (DIGITAL LINK) [QVX:DKDI2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character	***************************************	Α	D	Z	Z	;	Q	V	Χ	: 1
Hexadecimal	44h	4Bh	44h	49h	32h	03h				
Character	D	K	D		2					

■Response (Callback)

In the period when the command can be accepted

iii tiic peri	ou win	CII LIIC OOI	IIIIIaiia oai	i be doce	Jica						
Hexadeo	cimal	02h	44h	4Bh	44h	49h	32h	3Dh	2Bh	*1	*3
Charac	ter		D	K	D		2	=	+	*2	*4
Hexadeo	cimal	*5	*7	*9	03h						
Charac	ter	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	X	0	0	0	0	0	0	0

 \bullet Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

ar armotor o(· r, ·	_, 0, 1,	0,10,1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, ,						
		AUTO	NEGOTI	ATION			100	BaseTX	-Full	
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
		100	BaseTX-	-Half						
Hexadecimal	30h	30h	30h	30h	32h					
Character	0	0	0	0	2					

2.494. QUERY DIGITAL LINK STATUS - LINK STATUS [QVX:DKSI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	44h	4Bh	53h	49h	31h	03h				
Character	D	K	S		1					

●Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	44h	4Bh	53h	49h	31h	3Dh	2Bh	*1	*3
Character		D	K	S		1	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

			NO LINK				DIC	GITAL LI	NK	
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
			LPM			ETHERNET				
Hexadecimal	30h	30h	30h	30h	32h	30h	30h	30h	30h	33h
Character	\cap	Λ	\cap	Λ	2	Λ	Λ	Λ	Λ	3

2.495. QUERY DIGITAL LINK STATUS - HDCP STATUS [QVX:DKSI2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	44h	4Bh	53h	49h	32h	03h				
Character	D	K	S		2					

●Response (Callback)

In the period when the command can be accepted

	Hexadecimal	02h	44h	4Bh	53h	49h	32h	3Dh	2Bh	*1	*3
	Character		D	K	S		2	=	+	*2	*4
	Hexadecimal	*5	*7	*9	03h						
ı	Character	*6	*8	*10		1					

Acceptability

,	, tooop tability									
	SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN			HOME
	0	0	×	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

ar armotor o(· 1, ·	_, , ,	0,10,1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,						
		N	O SIGNA	\L	•		•	OFF		
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
			ON							
Hexadecimal	30h	30h	30h	30h	32h					
Character	0	0	0	0	2					

2.496.QUERY DIGITAL LINK STATUS - SIGNAL QUALITY (MIN) [QVX:DKSI3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	: 1
Hexadecimal	44h	4Bh	53h	49h	33h	03h				
Character	D	K	S		3					

●Response (Callback)

In the period when the command can be accepted

	the period with	011 1110 001	ililialia cai	1 20 4000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
	Hexadecimal	02h	44h	4Bh	53h	49h	33h	3Dh	*1	*3	*5
	Character		D	K	S		3	=	*2	*4	*6
	Hexadecimal	*7	*9	*11	03h						
Г	Character	*8	*10	*12	_						

Acceptability

ſ	SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
			STANDBY	SIGNAL			PATTERN			HOME
I	0	X	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

	_, -, -,	-, -, -	, , ,		/							
			-')	55					()		
Hexadecimal	2Dh	30h	30h	32h	35h	35h	2Bh	30h	30h	30h	30h	30h
Character	_	0	0	2	5	5	+	0	0	0	0	0

2.497.QUERY DIGITAL LINK STATUS - SIGNAL QUALITY (MAX) [QVX:DKSI4]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character	***************************************	Α	D	Z	Ζ	;	Q	V	Χ	:
Hexadecimal	44h	4Bh	53h	49h	34h	03h				
Character	D	K	S		4					

■Response (Callback)

In the period when the command can be accepted

	p e e e	011 0110 001		1 10 0 01 0 0 0							
	Hexadecimal	02h	44h	4Bh	53h	49h	34h	3Dh	*1	*3	*5
ſ	Character		D	K	S		4	=	*2	*4	*6
ſ	Hexadecimal	*7	*9	*11	03h						
	Character	*8	*10	*12							

Acceptability

, tooop tability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	0

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

			-'2	55					()		
Hexadecimal	2Dh	30h	30h	32h	35h	35h	2Bh	30h	30h	30h	30h	30h
Character	_	0	0	2	5	5	+	0	0	0	0	0

2.498. QUERY DIGITAL LINK INPUT CHANNEL LIST [QVX:DL1S1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Ζ	;	Q	V	Χ	:
Hexadecimal	44h	4Ch	31h	53h	31h	03h				
Character	D		1 1	S	1					

Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	44h	4Ch	31h	53h	31h	3Dh	*1	*3
Character		D	L	1	S	1	=	*2	*4
Hexadecimal	*5	*7	*9	*1	03h				
Character	*6	*8	*10	*2					

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

●Parameters(*1,*2)

Parameter is variable length.

When the digital interface box is connected, there is a response.

Example of ET-YFB100 connection.

HD1:HDMI1, HD2:HDMI2, PC1:COMPUTER1, PC2:COMPUTER2, VID:VIDEO, SVD:S-VIDEO

2.499. QUERY Art-Net SETUP [QVX:DANI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Ζ	Z	;	Q	V	Χ	:
Hexadecimal	44h	41h	4Eh	49h	31h	03h				
Character	D	Α	N		1	•				

●Response (Callback)

In the period when the command can be accepted

	ii tiio poiloa wii	011 1110 001	IIIIIaiia oai	1 00 0000	Jioa						
	Hexadecimal	02h	44h	41h	4Eh	49h	31h	3Dh	2Bh	*1	*3
١	Character		D	Α	N		1	=	+	*2	*4
	Hexadecimal	*5	*7	*9	03h						
	Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	PINP	LENS HOME
0	0	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			OFF				0	N(2.*.*.	*)	
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	32h
Character	0	0	0	0	0	0	0	0	0	2
		٩O	l(10.*.*.	.*)			01	I(MANUA	AL)	
Hexadecimal	30h	30h	30h	30h	33h	30h	30h	30h	30h	34h
Character	0	0	0	0	3	0	0	0	0	4

2.500. QUERY Art-Net SETUP - START ADDRESS [QVX:DANI3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	44h	41h	4Eh	49h	33h	03h				
Character	D	Α	N		3	,,				

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	44h	41h	4Eh	49h	33h	3Dh	2Bh	*1	*3
Character		D	Α	N		3	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

, toooptability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
\cap	\cap	×	\circ	\circ	0	\cap	\bigcirc	\bigcirc	\circ

	, , ,	, ,	, ,	, ,						
			0					501		
Hexadecimal	30h	30h	30h	30h	31h	30h	30h	35h	30h	31h
Character	0	0	0	0	1	0	0	5	0	1

2.501. QUERY Art-Net SETUP - NET [QVX:DANI4]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		А	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	44h	41h	4Eh	49h	34h	03h				
Character	D	Α	N		4					

■Response (Callback)

In the period when the command can be accepted

	ii tiio poriod wii	011 1110 001	minana oai	1 20 0000	Jioa						
	Hexadecimal	02h	44h	41h	4Eh	49h	34h	3Dh	2Bh	*1	*3
	Character		D	Α	N		4	=	+	*2	*4
	Hexadecimal	*5	*7	*9	03h						
ı	Character	*6	*8	*10							

Acceptability

, rocoptability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			0					127		
Hexadecimal	30h	31h	32h	37h						
Character	0	0	0	0	0	0	0	1	2	7

2.502. QUERY Art-Net SETUP - SUB NET [QVX:DANI5]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character	***************************************	Α	D	Z	Z	;	Q	V	Χ	: 1
Hexadecimal	44h	41h	4Eh	49h	35h	03h				
Character	D	Α	N		5					

●Response (Callback)

In the period when the command can be accepted

ii tile period wir	CII LIIC COI	IIIIIaiiu Gai	i ne accel	Jieu						
Hexadecimal	02h	44h	41h	4Eh	49h	35h	3Dh	2Bh	*1	*3
Character		D	Α	N		5	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			0					15		
Hexadecimal	30h	31h	35h							
Character	0	0	0	0	0	0	0	0	1	5

2.503. QUERY Art-Net SETUP - UNIVERSE [QVX:DANI6]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character	***************************************	Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	44h	41h	4Eh	49h	36h	03h				
Character	D	Α	N		6					

■Response (Callback)

In the period when the command can be accepted

iii tiio porioa wii	011 1110 001	minaria oai	1 20 0000	Jioa						
Hexadecimal	02h	44h	41h	4Eh	49h	36h	3Dh	2Bh	*1	*3
Character		D	Α	N		6	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	0	×	0	0	0	0	0	0	0

	· · · · ·							1.5		
			U					10		
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	31h	35h
Character	0	0	0	0	0	0	0	0	1	1

2.504. QUERY COLOR WHEEL INDEX [QVX:CWII0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		А	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	43h	57h	49h	49h	31h	03h				
Character	С	W			1					

■Response (Callback)

In the period when the command can be accepted

iii tiio poiloa wii	011 1110 001	ililialia oai	. 20 4000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
Hexadecimal	02h	43h	57h	49h	49h	31h	3Dh	2Bh	*1	*3
Character		С	W			1	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

, rocoptability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	×

•Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			0					511		
Hexadecimal	30h	35h	31h	31h						
Character	0	0	0	0	0	0	0	5	1	1

2.505. QUERY PHOSPHOR WHEEL INDEX1 [QVX:PWII1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		Α	D	Z	Z	;	Q	V	Χ	:
Hexadecimal	50h	57h	49h	49h	31h	03h				
Character	Р	W			1					

■Response (Callback)

In the period when the command can be accepted

ii tiio porioa mii	011 1110 001	iliilialia oai	. 20 4000	roa						
Hexadecimal	02h	50h	57h	49h	49h	31h	3Dh	2Bh	*1	*3
Character		Р	W			1	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	×

●Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

			0					511		
Hexadecimal	30h	35h	31h	31h						
Character	0	0	0	0	0	0	0	5	1	1

2.506. QUERY PHOSPHOR WHEEL INDEX2 [QVX:PWII2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		А	D	Z	Z	;	Q	V	Χ	
Hexadecimal	50h	57h	49h	49h	32h	03h				
Character	Р	W			2					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	50h	57h	49h	49h	32h	3Dh	2Bh	*1	*3
Character		Р	W			2	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

Noocptability									
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	×

		0				511				
Hexadecimal	30h	35h	31h	31h						
Character	0	0	0	0	0	0	0	5	1	1

Extended Control Command

Start	ID	Command	Parameters	END
(STX)				(ETX)
1 byte	1 byte	1 byte or 2 byte	Undefined length	1 byte

ID of the extended control command

ID	Hexadecimal (1 byte)	ID	Hexadecimal (1 byte)	ID	Hexadecimal (1 byte)	ID	Hexadecimal (1 byte)
ID All	00	ID23	17	ID46	2E	Group E	84
ID1	01	ID24	18	ID47	2F	Group F	85
ID2	02	ID25	19	ID48	30	Group G	86
ID3	03	ID26	1A	ID49	31	Group H	87
ID4	04	ID27	1B	ID50	32	Group I	88
ID5	05	ID28	1C	ID51	33	Group J	89
ID6	06	ID29	1D	ID52	34	Group K	8A
ID7	07	ID30	1E	ID53	35	Group L	8B
ID8	08	ID31	1F	ID54	36	Group M	8C
ID9	09	ID32	20	ID55	37	Group N	8D
ID10	OA	ID33	21	ID56	38	Group O	8E
ID11	0B	ID34	22	ID57	39	Group P	8F
ID12	0C	ID35	23	ID58	3A	Group Q	90
ID13	0D	ID36	24	ID59	3B	Group R	91
ID14	0E	ID37	25	ID60	3C	Group S	92
ID15	0F	ID38	26	ID61	3D	Group T	93
ID16	10	ID39	27	ID62	3E	Group U	94
ID17	11	ID40	28	ID63	3F	Group V	95
ID18	12	ID41	29	ID64	40	Group W	96
ID19	13	ID42	2A	Group A	80	Group X	97
ID20	14	ID43	2B	Group B	81	Group Y	98
ID21	15	ID44	2C	Group C	82	Group Z	99
ID22	16	ID45	2D	Group D	83		

3.1. LENS CONTROL

■ There is a command of the same function to $2.216 \sim 2.219$.

Hexadecimal	02h	*1	B1h	7Ch	*2	*3	*4	03h	
Remarks	STX	ID	Com	Command		Parameters			

●Parameters(*2)

		LENS SHIFT - H	LENS SHIFT - V	LENS FOCUS	LENS ZOOM	l
	Hexadecimal	00h	01h	02h	03h	1
● P	arameters(*3)					

HOME POSITION * Fast Slowly Normal 00h 02h Hexadecimal 01h 80h

●Parameters(*4)

	Right / Up/ Forward/ In / Cancel	Left / Down / Backward / Out/ Start
Hexadecimal	00h	01h

●Note:

·HOEM POSITION is available only when parameters (2*) is LENS SHIFT H (00h) or LENS SHIFT V (01h).

●Response (Callback)

In the period when the command can be accepted									
	Hexadecimal	02h	*5	B3h	7Ch	*2	*3	*4	03h
		STX	ID	Command response		F	ETX		

STX ID Command response
In the period when the command cannot be accepted

Hexadecimal	02h	*5	FFh	03h
	STX	ID.	Frror	FTX

Acceptability

SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
0	×	×	0	0	0	0	0	0	0

3.2. SELF CHECK INFORMATION

Hexadecimal	02h	*1	FEh	FEh	03h
Remarks	STX	ID	Command	Command	ETX

•Response (Callback)

In	the	period	when	the	command	can	be	accepted	
----	-----	--------	------	-----	---------	-----	----	----------	--

Hexadecimal	02h	*2	FEh		*3	*4	*5	*6	*7	*8	
	STX	ID	Command response		Parameters						
Hexadecimal	*9	*10	*11	*12	*13	*14	*15	*16	*17	*18	03h
			Parameters						ETX		

Acceptability	•								
SECURITY	STANDBY	EC0	NO	SHUTTER	FREEZE	TEST	REMOTE2	PINP	LENS
		STANDBY	SIGNAL			PATTERN			HOME
\cap	\cap	\cap	\cap		\cap	\cap	\cap	\cap	\cap

$\overline{}$		\sim	7	_	\sim		_		\sim		_	\sim		_	\sim
aramete	rs(*3,*4	4,*5,*6	,*7,*8,	*9,*10	<u>*11,*1</u>	2,*13,	*14,*1	5,*16,>	×17,×1	8)					
				*								*	4		
bit	127							120	119						112
				*	5							*	6		
bit	111							104	103						96
				*	7							*	8		
bit	95							88	87						80
				*	9							*	10		
bit	79							72	71						64
				*	1							*	12		
bit	63							56	55						48
				*	13							*	14		
bit	47							40	39						32
				*	15							*	6		
bit	31							24	23						16
				*	17							*	18		
bit	15							8	7						0

Bit	Factor	Description				
127	Unused	Doodiption				
126	Unused					
125	Unused					
124	GEOMERTY communication error	GEOMERTY IC failure.				
123	FM status error	FM circuit or DG circuit are failure.				
122	Unused	The order of Boton care and rainard				
121	Unused					
120	FPGA2 communication error					
119	FPGA1 communication error	Signal circuit failure.				
118	Unused					
117	CW error (FPGA)					
116	CW error (FM)	Color wheel or circuit are failure.				
115	Unused					
114	Unused					
113	Unused					
112	IIC communication error 14(ATM Sensor)	Device follows				
111	IIC communication error 13(HD Base T)	Device failure.				
110	Unused					
109	IIC communication error 11(ACCELERATION SENSOR)					
108	IIC communication error 10(ADC2)					
107	IIC communication error 9(ADC1)	Appropriate device malfunction of signal unit.				
106	IIC communication error 8(EDID ANALOG)					
105	IIC communication error 7(EDID DIGITAL)					
104	Unused					
103	Unused					
102	Unused					
101	Unused					
100	IIC communication error 2(EEPROM)	Appropriate device malfunction of signal unit.				
99	IIC communication error 1(RTC)	Typh ophate action maintification of signal unit.				
98	Sub microprocessor (R8) communication error	Sub microprocessor no response.				
97	Unused					
96	LD Sub microprocessor communication error	LD Sub microprocessor no response.				

95	Unused	
94	Unused	
93	Unexpected LD2 OFF	LD2 lighting failure
92	Unexpected LD1 OFF	LD1 lighting failure
91	Unused	EDT IISTRING TAIMIO
90	LD2 Open failure (unrecoverable)	LD2 lighting failure
89	LD1 Open failure (unrecoverable)	LD1 lighting failure
88	LD2 driver communication error	LD2 driver communication error.
87	LD1 driver communication error	LD1 driver communication error.
		Stepping-motor is failure.
86	Lens mounter error	Limit position detection sensor is failure.
85	Unused	
84	Unused	
83	Unused	
82	FPGA configuration error	
81	FPGA 2 configuration error	Signal circuit failure.
80	FPGA 1 configuration error	orginal of oart failure.
79	Unused	
78	Unused	
77	LD2 module high temperature warning	Environment temperature is too high Radiator clogging Liquid cooling unit is failure
76	LD1 module high temperature warning	High altitude mode is mis select
75	Unused	
74	Unused	
73	LD1 air thermo sensor disconnected	LD1 air thermosensor has breaking of wire, or connector(DR6) is disconnected.
72	LD2 air thermo sensor disconnected	LD2 air thermosensor has breaking of wire, or connector(RT12/RT1) is disconnected.
71	Unused	
70	Unused	
69	LD2 module high temperature error	Environment temperature is too high Radiator clogging Liquid cooling unit is failure
68	LD1 module high temperature error	High altitude mode is mis select
67	Unused	
66	Unused	
65	Unused	
64	Unused	
63	Unused	
62	FAN(Pump2) error/warning	Pump,Pump Fan or drive circuit is failure.
61	FAN(Pump1) error/warning	Fan replacement time.
60	Unused	
59	Unused	
58	Unused	
57	Unused	
56	Unused	+
55	Unused	
54	Unused	
53	Unused EANI1 (Intel(a1) array (warning	
52 51	FAN11(Intake1) error/warning FAN10(Intake2) error/warning	-
-		-
50 49	FAN9 (Exhaust2) error/warning FAN8 (Exhaust1) error/warning	
49	FAN7 (DMD) error/warning	-
47	FAN6 (P-Exhaust) error/warning	Fan or fan drive circuit is failure.
46	FAN5 (Driver) error/warning	Fan replacement time.
45	FAN4 (Power) error/warning	-
44	FAN3 (PW2) error/warning	-
43	FAN2 (PW1) error/warning	-
43	FAN1 (Intake3) error/warning	-
41	Unused	
40	Unused	+
39	LD2 failed to light	LD2 lighting failure
38	LD1 failed to light	LD1 lighting failure
37	Battery replacement for the internal clock	Remaining battery level is low.
36	Unused	Unused
	<u> </u>	

35	Unused	Unused
34	Exhaust air temperature sensor disconnected	Exhaust air thermosensor has breaking of wire, or connector (M11/BR4) is disconnected.
33	Optical module temperature sensor disconnected	DMD thermosensor has breaking of wire, or connector (DG4/FM2) is disconnected.
32	Intake air temperature sensor disconnected	Intake air thermosensor has breaking of wire, or connector (M11/DG18) is disconnected.
31	Luminance sensor error	Luminance sensor proportion is abnormal. Luminance is abnormal.
30	Unused	
29	Unused	
28	Low AC voltage warning	Low AC voltage.
27	PW2 error (FPGA)	Dheamhau Ludaal ay aiyayit aya failyya
26	PW2 error (FM)	Phosphor1 wheel or circuit are failure.
25	PW1 error (FPGA)	Dheamhay 2 wheel as airevit are failure
24	PW1 error (FM)	Phosphor2 wheel or circuit are failure.
23	AC7	
22	AC6	
21	AC5	
20	AC4	
19	AC3	
18	AC2	
17	AC1	
16	ACO	Internal Warning.
15	AA7	
14	AA6	
13	AA5	
12	AA4	
11	AA3	
10	AA2	
9	AA1	
8	AAO	
7	Optical module low temperature error	
6	Exhaust air high temperature error	The temperature inside this projector has become high or ambient
5	Optical module high temperature error	temperature is too low.
4	Intake air temperature error	- The ventilation holes may be closed.
3	Optical module low temperature warning	- The ambient temperature in the place of use may
2	Exhaust air high temperature warning	be too high or low.
1	Optical module high temperature warning	- Heatsink mounting is abnormal - High altitude mode is mis select
0	Intake air temperature warning	