

This document provides additional assistance with wiring your Extron IPL PRO enabled product to your device. Different components may require a different wiring scheme than those listed below.

For complete operating instruction, refer to the user's manual for the specific Extron IPL PRO enabled product or the controlled device manufacturer supplied documentation.

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**Device Specifications:**

Device Type: Camera  
Manufacturer: PTZ Optics  
Firmware Version: SOC v7.2.07 - ARM v6.2.48T  
Model(s): 12X-SDI-G2, 12X-USB-G2, 20X-SDI-G2, 20X-USB-G2

**Tested on the Following Software and Firmware Versions:**

IP Link Pro Control Processor Firmware	Touch Link Panel Firmware	GS Version
2.04.0000-b007	2.01.0001-b001	1.2.2

**Version History**

Module Version	Date	Notes
1_0_0_0	1/26/2017	Initial Version

**Module Notes**

- Unidirectional variable must be set to 'True' if status is not required. Default value is 'False'. Example: InterfaceName.Unidirectional = 'True'
- connectionCounter variable must be set the number of queries that will be sent to the device before displaying 'Disconnected' if no response is received. Default value is 15. Example: InterfaceName.connectionCounter = 5
- DeviceID variable must be set to ID of the device. Default value is '1'. DeviceID ranges from '1' – '7' and 'Broadcast'. Example: InterfaceName.DeviceID = '1'
- When Device ID is set to 'Broadcast', status is unavailable.
- Ethernet control does not support status.

**Control Commands, States, and Qualifiers:**

<b>AutoFocus</b>	'On'	'Off'	
<b>BackLight</b>	'On'	'Off'	
<b>Focus</b>	'Stop'	'Far'	'Near'
<b>['Focus Speed']</b>	0 to 7 in steps of 1		
<b>Gain</b>	'Up'	'Down'	'Reset'
<b>Iris</b>	'Reset'	'Up'	'Down'
<b>PanTilt</b>	'Up'	'Down'	'Left'
	'Right'	'Up Left'	'Up Right'
	'Down Left'	'Down Right'	'Stop'
	'Home'	'Reset'	
<b>['Pan Speed']</b>	1 to 24 in steps of 1		
<b>['Tilt Speed']</b>	1 to 20 in steps of 1		
<b>Power</b>	'On'	'Off'	
<b>PresetRecall</b>	'0' – '254'		
<b>PresetReset</b>	'0' – '254'		
<b>PresetSave</b>	'0' – '254'		
<b>Zoom</b>	'Stop'	'Tele'	'Wide'
<b>['Zoom Speed']</b>	0 to 7 in steps of 1		

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**Status Available:**

<b>AutoFocus</b> <sup>1</sup>	'On'	'Off'
<b>BackLight</b> <sup>1</sup>	'On'	'Off'
<b>ConnectionStatus</b> <sup>1</sup>	'Connected'	'Disconnected'
<b>Power</b> <sup>1</sup>	'On'	'Off'

<sup>1</sup> For serial control only. Ethernet control does not support any status.

***Cable and Adapter Requirements:***

Captive Screw to DIN-8 VISCA Serial Cable

***Notes for the Device:***

***Serial communication:***

**Port Type:** RS-232

**Baud Rate:** 9600

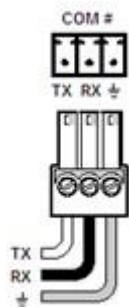
**Data Bits:** 8

**Parity:** None

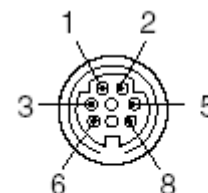
**Stop Bits:** One

**Flow Control:** None

***Pin Assignments Diagram***



Signal	Main Cable	Pin	Signal
TxD	→	2	RxD
RxD	←	3	TxD
GND	→	5	GND



**Mini 8 Pin DIN, Female  
Camera**

***General Notes:***

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***Network communication:***

When configuring the Ethernet interface, be sure the device settings match that of the GS interface settings.

<b>Port Type:</b>	Ethernet
<b>Default Port:</b>	5678
<b>Logon Credentials Supported:</b>	No
<b>Multi-Connection Capabilities:</b>	Yes
<b>Port Changeability:</b>	Yes

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***Ethernet Module Configuration Description:***

Please refer to user manual for settings and changes to the network communication

***Notes for the Device:***

## Appendix A. Set Commands

Auto Focus Off	\x81\x01\x048\x03\xff
Auto Focus On	\x81\x01\x048\x02\xff
Back Light Off	\x81\x01\x043\x03\xff
Back Light On	\x81\x01\x043\x02\xff
Focus Far Focus Speed 0	\x81\x01\x04\x08 \xff
Focus Far Focus Speed 7	\x81\x01\x04\x08\xff
Focus Near Focus Speed 0	\x81\x01\x04\x080\xff
Focus Near Focus Speed 7	\x81\x01\x04\x087\xff
Focus Stop Focus Speed 0	\x81\x01\x04\x08\x00\xff
Focus Stop Focus Speed 7	\x81\x01\x04\x08\x00\xff
Gain Down	\x81\x01\x04\x0C\x03\xff
Gain Reset	\x81\x01\x04\x0C\x00\xff
Gain Up	\x81\x01\x04\x0C\x02\xff
Iris Down	\x81\x01\x04\x0B\x03\xff
Iris Reset	\x81\x01\x04\x0B\x00\xff
Iris Up	\x81\x01\x04\x0B\x02\xff
Pan Tilt Down Left Tilt Speed 1	\x81\x01\x06\x01\x18\x01\x01\x02\xff
Pan Tilt Down Left Tilt Speed 20	\x81\x01\x06\x01\x18\x14\x01\x02\xff
Pan Tilt Down Right Tilt Speed 1	\x81\x01\x06\x01\x18\x01\x02\x02\xff
Pan Tilt Down Right Tilt Speed 20	\x81\x01\x06\x01\x18\x14\x02\x02\xff
Pan Tilt Down Tilt Speed 1	\x81\x01\x06\x01\x18\x01\x03\x02\xff
Pan Tilt Down Tilt Speed 20	\x81\x01\x06\x01\x18\x14\x03\x02\xff
Pan Tilt Home Tilt Speed 1	\x81\x01\x06\x04\xff
Pan Tilt Home Tilt Speed 20	\x81\x01\x06\x04\xff
Pan Tilt Left Tilt Speed 1	\x81\x01\x06\x01\x18\x01\x01\x03\xff
Pan Tilt Left Tilt Speed 20	\x81\x01\x06\x01\x18\x14\x01\x03\xff
Pan Tilt Reset Tilt Speed 1	\x81\x01\x06\x05\xff
Pan Tilt Reset Tilt Speed 20	\x81\x01\x06\x05\xff
Pan Tilt Right Tilt Speed 1	\x81\x01\x06\x01\x18\x01\x02\x03\xff
Pan Tilt Right Tilt Speed 20	\x81\x01\x06\x01\x18\x14\x02\x03\xff
Pan Tilt Stop Tilt Speed 1	\x81\x01\x06\x01\x18\x01\x03\x03\xff
Pan Tilt Stop Tilt Speed 20	\x81\x01\x06\x01\x18\x14\x03\x03\xff
Pan Tilt Up Left Tilt Speed 1	\x81\x01\x06\x01\x18\x01\x01\x01\xff
Pan Tilt Up Left Tilt Speed 20	\x81\x01\x06\x01\x18\x14\x01\x01\xff
Pan Tilt Up Right Tilt Speed 1	\x81\x01\x06\x01\x18\x01\x02\x01\xff
Pan Tilt Up Right Tilt Speed 20	\x81\x01\x06\x01\x18\x14\x02\x01\xff
Pan Tilt Up Tilt Speed 1	\x81\x01\x06\x01\x18\x01\x03\x01\xff
Pan Tilt Up Tilt Speed 20	\x81\x01\x06\x01\x18\x14\x03\x01\xff
Power Off	\x81\x01\x04\x00\x03\xff
Power On	\x81\x01\x04\x00\x02\xff
Preset Recall 0	\x81\x01\x04?\x02\x00\xff
Preset Recall 1	\x81\x01\x04?\x02\x01\xff
Preset Recall 10	\x81\x01\x04?\x02\x0A\xff
Preset Recall 100	\x81\x01\x04?\x02d\xff
Preset Recall 101	\x81\x01\x04?\x02e\xff

Preset Recall 102	\x81\x01\x04?\x02f\xff
Preset Recall 103	\x81\x01\x04?\x02g\xff
Preset Recall 104	\x81\x01\x04?\x02h\xff
Preset Recall 105	\x81\x01\x04?\x02i\xff
Preset Recall 106	\x81\x01\x04?\x02j\xff
Preset Recall 107	\x81\x01\x04?\x02k\xff
Preset Recall 108	\x81\x01\x04?\x02l\xff
Preset Recall 109	\x81\x01\x04?\x02m\xff
Preset Recall 11	\x81\x01\x04?\x02\x0B\xff
Preset Recall 110	\x81\x01\x04?\x02n\xff
Preset Recall 111	\x81\x01\x04?\x02o\xff
Preset Recall 112	\x81\x01\x04?\x02p\xff
Preset Recall 113	\x81\x01\x04?\x02q\xff
Preset Recall 114	\x81\x01\x04?\x02r\xff
Preset Recall 115	\x81\x01\x04?\x02s\xff
Preset Recall 116	\x81\x01\x04?\x02t\xff
Preset Recall 117	\x81\x01\x04?\x02u\xff
Preset Recall 118	\x81\x01\x04?\x02v\xff
Preset Recall 119	\x81\x01\x04?\x02w\xff
Preset Recall 12	\x81\x01\x04?\x02\x0C\xff
Preset Recall 120	\x81\x01\x04?\x02x\xff
Preset Recall 121	\x81\x01\x04?\x02y\xff
Preset Recall 122	\x81\x01\x04?\x02z\xff
Preset Recall 123	\x81\x01\x04?\x02{\xff
Preset Recall 124	\x81\x01\x04?\x02 \xff
Preset Recall 125	\x81\x01\x04?\x02}\xff
Preset Recall 126	\x81\x01\x04?\x02~\xff
Preset Recall 127	\x81\x01\x04?\x02\x7F\xff
Preset Recall 128	\x81\x01\x04?\x02\x80\xff
Preset Recall 129	\x81\x01\x04?\x02\x81\xff
Preset Recall 13	\x81\x01\x04?\x02\x0D\xff
Preset Recall 130	\x81\x01\x04?\x02\x82\xff
Preset Recall 131	\x81\x01\x04?\x02\x83\xff
Preset Recall 132	\x81\x01\x04?\x02\x84\xff
Preset Recall 133	\x81\x01\x04?\x02\x85\xff
Preset Recall 134	\x81\x01\x04?\x02\x86\xff
Preset Recall 135	\x81\x01\x04?\x02\x87\xff
Preset Recall 136	\x81\x01\x04?\x02\x88\xff
Preset Recall 137	\x81\x01\x04?\x02\x89\xff
Preset Recall 138	\x81\x01\x04?\x02\x8A\xff
Preset Recall 139	\x81\x01\x04?\x02\x8B\xff
Preset Recall 14	\x81\x01\x04?\x02\x0E\xff
Preset Recall 140	\x81\x01\x04?\x02\x8C\xff
Preset Recall 141	\x81\x01\x04?\x02\x8D\xff
Preset Recall 142	\x81\x01\x04?\x02\x8E\xff
Preset Recall 143	\x81\x01\x04?\x02\x8F\xff
Preset Recall 144	\x81\x01\x04?\x02\x90\xff
Preset Recall 145	\x81\x01\x04?\x02\x91\xff

Preset Recall 146	\x81\x01\x04?\x02\x92\xff
Preset Recall 147	\x81\x01\x04?\x02\x93\xff
Preset Recall 148	\x81\x01\x04?\x02\x94\xff
Preset Recall 149	\x81\x01\x04?\x02\x95\xff
Preset Recall 15	\x81\x01\x04?\x02\x0F\xff
Preset Recall 150	\x81\x01\x04?\x02\x96\xff
Preset Recall 151	\x81\x01\x04?\x02\x97\xff
Preset Recall 152	\x81\x01\x04?\x02\x98\xff
Preset Recall 153	\x81\x01\x04?\x02\x99\xff
Preset Recall 154	\x81\x01\x04?\x02\x9A\xff
Preset Recall 155	\x81\x01\x04?\x02\x9B\xff
Preset Recall 156	\x81\x01\x04?\x02\x9C\xff
Preset Recall 157	\x81\x01\x04?\x02\x9D\xff
Preset Recall 158	\x81\x01\x04?\x02\x9E\xff
Preset Recall 159	\x81\x01\x04?\x02\x9F\xff
Preset Recall 16	\x81\x01\x04?\x02\x10\xff
Preset Recall 160	\x81\x01\x04?\x02\xA0\xff
Preset Recall 161	\x81\x01\x04?\x02\xA1\xff
Preset Recall 162	\x81\x01\x04?\x02\xA2\xff
Preset Recall 163	\x81\x01\x04?\x02\xA3\xff
Preset Recall 164	\x81\x01\x04?\x02\xA4\xff
Preset Recall 165	\x81\x01\x04?\x02\xA5\xff
Preset Recall 166	\x81\x01\x04?\x02\xA6\xff
Preset Recall 167	\x81\x01\x04?\x02\xA7\xff
Preset Recall 168	\x81\x01\x04?\x02\xA8\xff
Preset Recall 169	\x81\x01\x04?\x02\xA9\xff
Preset Recall 17	\x81\x01\x04?\x02\x11\xff
Preset Recall 170	\x81\x01\x04?\x02\xAA\xff
Preset Recall 171	\x81\x01\x04?\x02\xAB\xff
Preset Recall 172	\x81\x01\x04?\x02\xAC\xff
Preset Recall 173	\x81\x01\x04?\x02\xAD\xff
Preset Recall 174	\x81\x01\x04?\x02\xAE\xff
Preset Recall 175	\x81\x01\x04?\x02\xAF\xff
Preset Recall 176	\x81\x01\x04?\x02\xB0\xff
Preset Recall 177	\x81\x01\x04?\x02\xB1\xff
Preset Recall 178	\x81\x01\x04?\x02\xB2\xff
Preset Recall 179	\x81\x01\x04?\x02\xB3\xff
Preset Recall 18	\x81\x01\x04?\x02\x12\xff
Preset Recall 180	\x81\x01\x04?\x02\xB4\xff
Preset Recall 181	\x81\x01\x04?\x02\xB5\xff
Preset Recall 182	\x81\x01\x04?\x02\xB6\xff
Preset Recall 183	\x81\x01\x04?\x02\xB7\xff
Preset Recall 184	\x81\x01\x04?\x02\xB8\xff
Preset Recall 185	\x81\x01\x04?\x02\xB9\xff
Preset Recall 186	\x81\x01\x04?\x02\xBA\xff
Preset Recall 187	\x81\x01\x04?\x02\xBB\xff
Preset Recall 188	\x81\x01\x04?\x02\xBC\xff
Preset Recall 189	\x81\x01\x04?\x02\xBD\xff



Preset Recall 19	\x81\x01\x04?\x02\x13\xff
Preset Recall 190	\x81\x01\x04?\x02\xBE\xff
Preset Recall 191	\x81\x01\x04?\x02\xBF\xff
Preset Recall 192	\x81\x01\x04?\x02\xC0\xff
Preset Recall 193	\x81\x01\x04?\x02\xC1\xff
Preset Recall 194	\x81\x01\x04?\x02\xC2\xff
Preset Recall 195	\x81\x01\x04?\x02\xC3\xff
Preset Recall 196	\x81\x01\x04?\x02\xC4\xff
Preset Recall 197	\x81\x01\x04?\x02\xC5\xff
Preset Recall 198	\x81\x01\x04?\x02\xC6\xff
Preset Recall 199	\x81\x01\x04?\x02\xC7\xff
Preset Recall 2	\x81\x01\x04?\x02\x02\xff
Preset Recall 20	\x81\x01\x04?\x02\x14\xff
Preset Recall 200	\x81\x01\x04?\x02\xC8\xff
Preset Recall 201	\x81\x01\x04?\x02\xC9\xff
Preset Recall 202	\x81\x01\x04?\x02\xCA\xff
Preset Recall 203	\x81\x01\x04?\x02\xCB\xff
Preset Recall 204	\x81\x01\x04?\x02\xCC\xff
Preset Recall 205	\x81\x01\x04?\x02\xCD\xff
Preset Recall 206	\x81\x01\x04?\x02\xCE\xff
Preset Recall 207	\x81\x01\x04?\x02\xCF\xff
Preset Recall 208	\x81\x01\x04?\x02\xD0\xff
Preset Recall 209	\x81\x01\x04?\x02\xD1\xff
Preset Recall 21	\x81\x01\x04?\x02\x15\xff
Preset Recall 210	\x81\x01\x04?\x02\xD2\xff
Preset Recall 211	\x81\x01\x04?\x02\xD3\xff
Preset Recall 212	\x81\x01\x04?\x02\xD4\xff
Preset Recall 213	\x81\x01\x04?\x02\xD5\xff
Preset Recall 214	\x81\x01\x04?\x02\xD6\xff
Preset Recall 215	\x81\x01\x04?\x02\xD7\xff
Preset Recall 216	\x81\x01\x04?\x02\xD8\xff
Preset Recall 217	\x81\x01\x04?\x02\xD9\xff
Preset Recall 218	\x81\x01\x04?\x02\xDA\xff
Preset Recall 219	\x81\x01\x04?\x02\xDB\xff
Preset Recall 22	\x81\x01\x04?\x02\x16\xff
Preset Recall 220	\x81\x01\x04?\x02\xDC\xff
Preset Recall 221	\x81\x01\x04?\x02\xDD\xff
Preset Recall 222	\x81\x01\x04?\x02\xDE\xff
Preset Recall 223	\x81\x01\x04?\x02\xDF\xff
Preset Recall 224	\x81\x01\x04?\x02\xE0\xff
Preset Recall 225	\x81\x01\x04?\x02\xE1\xff
Preset Recall 226	\x81\x01\x04?\x02\xE2\xff
Preset Recall 227	\x81\x01\x04?\x02\xE3\xff
Preset Recall 228	\x81\x01\x04?\x02\xE4\xff
Preset Recall 229	\x81\x01\x04?\x02\xE5\xff
Preset Recall 23	\x81\x01\x04?\x02\x17\xff
Preset Recall 230	\x81\x01\x04?\x02\xE6\xff
Preset Recall 231	\x81\x01\x04?\x02\xE7\xff

Preset Recall 232	\x81\x01\x04?\x02\xE8\xFF
Preset Recall 233	\x81\x01\x04?\x02\xE9\xFF
Preset Recall 234	\x81\x01\x04?\x02\xEA\xFF
Preset Recall 235	\x81\x01\x04?\x02\xEB\xFF
Preset Recall 236	\x81\x01\x04?\x02\xEC\xFF
Preset Recall 237	\x81\x01\x04?\x02\xED\xFF
Preset Recall 238	\x81\x01\x04?\x02\xEE\xFF
Preset Recall 239	\x81\x01\x04?\x02\xEF\xFF
Preset Recall 24	\x81\x01\x04?\x02\x18\xFF
Preset Recall 240	\x81\x01\x04?\x02\xF0\xFF
Preset Recall 241	\x81\x01\x04?\x02\xF1\xFF
Preset Recall 242	\x81\x01\x04?\x02\xF2\xFF
Preset Recall 243	\x81\x01\x04?\x02\xF3\xFF
Preset Recall 244	\x81\x01\x04?\x02\xF4\xFF
Preset Recall 245	\x81\x01\x04?\x02\xF5\xFF
Preset Recall 246	\x81\x01\x04?\x02\xF6\xFF
Preset Recall 247	\x81\x01\x04?\x02\xF7\xFF
Preset Recall 248	\x81\x01\x04?\x02\xF8\xFF
Preset Recall 249	\x81\x01\x04?\x02\xF9\xFF
Preset Recall 25	\x81\x01\x04?\x02\x19\xFF
Preset Recall 250	\x81\x01\x04?\x02\xFA\xFF
Preset Recall 251	\x81\x01\x04?\x02\xFB\xFF
Preset Recall 252	\x81\x01\x04?\x02\xFC\xFF
Preset Recall 253	\x81\x01\x04?\x02\xFD\xFF
Preset Recall 254	\x81\x01\x04?\x02\xFE\xFF
Preset Recall 26	\x81\x01\x04?\x02\x1A\xFF
Preset Recall 27	\x81\x01\x04?\x02\x1B\xFF
Preset Recall 28	\x81\x01\x04?\x02\x1C\xFF
Preset Recall 29	\x81\x01\x04?\x02\x1D\xFF
Preset Recall 3	\x81\x01\x04?\x02\x03\xFF
Preset Recall 30	\x81\x01\x04?\x02\x1E\xFF
Preset Recall 31	\x81\x01\x04?\x02\x1F\xFF
Preset Recall 32	\x81\x01\x04?\x02 \xFF
Preset Recall 33	\x81\x01\x04?\x02!\xFF
Preset Recall 34	\x81\x01\x04?\x02"\xFF
Preset Recall 35	\x81\x01\x04?\x02#\xFF
Preset Recall 36	\x81\x01\x04?\x02\$\xFF
Preset Recall 37	\x81\x01\x04?\x02%\xFF
Preset Recall 38	\x81\x01\x04?\x02&\xFF
Preset Recall 39	\x81\x01\x04?\x02'\xFF
Preset Recall 4	\x81\x01\x04?\x02\x04\xFF
Preset Recall 40	\x81\x01\x04?\x02(\xFF
Preset Recall 41	\x81\x01\x04?\x02)\xFF
Preset Recall 42	\x81\x01\x04?\x02*\xFF
Preset Recall 43	\x81\x01\x04?\x02+\xFF
Preset Recall 44	\x81\x01\x04?\x02'\xFF
Preset Recall 45	\x81\x01\x04?\x02-\xFF
Preset Recall 46	\x81\x01\x04?\x02.\xFF

Preset Recall 47	\x81\x01\x04?\x02\xFF
Preset Recall 48	\x81\x01\x04?\x020\xFF
Preset Recall 49	\x81\x01\x04?\x021\xFF
Preset Recall 5	\x81\x01\x04?\x02\x05\xFF
Preset Recall 50	\x81\x01\x04?\x022\xFF
Preset Recall 51	\x81\x01\x04?\x023\xFF
Preset Recall 52	\x81\x01\x04?\x024\xFF
Preset Recall 53	\x81\x01\x04?\x025\xFF
Preset Recall 54	\x81\x01\x04?\x026\xFF
Preset Recall 55	\x81\x01\x04?\x027\xFF
Preset Recall 56	\x81\x01\x04?\x028\xFF
Preset Recall 57	\x81\x01\x04?\x029\xFF
Preset Recall 58	\x81\x01\x04?\x02:\xFF
Preset Recall 59	\x81\x01\x04?\x02;\xFF
Preset Recall 6	\x81\x01\x04?\x02\x06\xFF
Preset Recall 60	\x81\x01\x04?\x02<\xFF
Preset Recall 61	\x81\x01\x04?\x02=\xFF
Preset Recall 62	\x81\x01\x04?\x02>\xFF
Preset Recall 63	\x81\x01\x04?\x02?\xFF
Preset Recall 64	\x81\x01\x04?\x02@\xFF
Preset Recall 65	\x81\x01\x04?\x02A\xFF
Preset Recall 66	\x81\x01\x04?\x02B\xFF
Preset Recall 67	\x81\x01\x04?\x02C\xFF
Preset Recall 68	\x81\x01\x04?\x02D\xFF
Preset Recall 69	\x81\x01\x04?\x02E\xFF
Preset Recall 7	\x81\x01\x04?\x02\x07\xFF
Preset Recall 70	\x81\x01\x04?\x02F\xFF
Preset Recall 71	\x81\x01\x04?\x02G\xFF
Preset Recall 72	\x81\x01\x04?\x02H\xFF
Preset Recall 73	\x81\x01\x04?\x02I\xFF
Preset Recall 74	\x81\x01\x04?\x02J\xFF
Preset Recall 75	\x81\x01\x04?\x02K\xFF
Preset Recall 76	\x81\x01\x04?\x02L\xFF
Preset Recall 77	\x81\x01\x04?\x02M\xFF
Preset Recall 78	\x81\x01\x04?\x02N\xFF
Preset Recall 79	\x81\x01\x04?\x02O\xFF
Preset Recall 8	\x81\x01\x04?\x02\x08\xFF
Preset Recall 80	\x81\x01\x04?\x02P\xFF
Preset Recall 81	\x81\x01\x04?\x02Q\xFF
Preset Recall 82	\x81\x01\x04?\x02R\xFF
Preset Recall 83	\x81\x01\x04?\x02S\xFF
Preset Recall 84	\x81\x01\x04?\x02T\xFF
Preset Recall 85	\x81\x01\x04?\x02U\xFF
Preset Recall 86	\x81\x01\x04?\x02V\xFF
Preset Recall 87	\x81\x01\x04?\x02W\xFF
Preset Recall 88	\x81\x01\x04?\x02X\xFF
Preset Recall 89	\x81\x01\x04?\x02Y\xFF
Preset Recall 9	\x81\x01\x04?\x02\x09\xFF

Preset Recall 90	\x81\x01\x04?\x02Z\xFF
Preset Recall 91	\x81\x01\x04?\x02[\xFF
Preset Recall 92	\x81\x01\x04?\x02]\xFF
Preset Recall 93	\x81\x01\x04?\x02]\xFF
Preset Recall 94	\x81\x01\x04?\x02^\xFF
Preset Recall 95	\x81\x01\x04?\x02_\xFF
Preset Recall 96	\x81\x01\x04?\x02` \xFF
Preset Recall 97	\x81\x01\x04?\x02a\xFF
Preset Recall 98	\x81\x01\x04?\x02b\xFF
Preset Recall 99	\x81\x01\x04?\x02c\xFF
Preset Reset 0	\x81\x01\x04?\x00\x00\xFF
Preset Reset 1	\x81\x01\x04?\x00\x01\xFF
Preset Reset 10	\x81\x01\x04?\x00\x0A\xFF
Preset Reset 100	\x81\x01\x04?\x00d\xFF
Preset Reset 101	\x81\x01\x04?\x00e\xFF
Preset Reset 102	\x81\x01\x04?\x00f\xFF
Preset Reset 103	\x81\x01\x04?\x00g\xFF
Preset Reset 104	\x81\x01\x04?\x00h\xFF
Preset Reset 105	\x81\x01\x04?\x00i\xFF
Preset Reset 106	\x81\x01\x04?\x00j\xFF
Preset Reset 107	\x81\x01\x04?\x00k\xFF
Preset Reset 108	\x81\x01\x04?\x00l\xFF
Preset Reset 109	\x81\x01\x04?\x00m\xFF
Preset Reset 11	\x81\x01\x04?\x00\x0B\xFF
Preset Reset 110	\x81\x01\x04?\x00n\xFF
Preset Reset 111	\x81\x01\x04?\x00o\xFF
Preset Reset 112	\x81\x01\x04?\x00p\xFF
Preset Reset 113	\x81\x01\x04?\x00q\xFF
Preset Reset 114	\x81\x01\x04?\x00r\xFF
Preset Reset 115	\x81\x01\x04?\x00s\xFF
Preset Reset 116	\x81\x01\x04?\x00t\xFF
Preset Reset 117	\x81\x01\x04?\x00u\xFF
Preset Reset 118	\x81\x01\x04?\x00v\xFF
Preset Reset 119	\x81\x01\x04?\x00w\xFF
Preset Reset 12	\x81\x01\x04?\x00\x0C\xFF
Preset Reset 120	\x81\x01\x04?\x00x\xFF
Preset Reset 121	\x81\x01\x04?\x00y\xFF
Preset Reset 122	\x81\x01\x04?\x00z\xFF
Preset Reset 123	\x81\x01\x04?\x00{\xFF
Preset Reset 124	\x81\x01\x04?\x00 \xFF
Preset Reset 125	\x81\x01\x04?\x00}\xFF
Preset Reset 126	\x81\x01\x04?\x00~\xFF
Preset Reset 127	\x81\x01\x04?\x00\x7F\xFF
Preset Reset 128	\x81\x01\x04?\x00\x80\xFF
Preset Reset 129	\x81\x01\x04?\x00\x81\xFF
Preset Reset 13	\x81\x01\x04?\x00\x0D\xFF
Preset Reset 130	\x81\x01\x04?\x00\x82\xFF
Preset Reset 131	\x81\x01\x04?\x00\x83\xFF

Preset Reset 132	\x81\x01\x04?\x00\x84\xff
Preset Reset 133	\x81\x01\x04?\x00\x85\xff
Preset Reset 134	\x81\x01\x04?\x00\x86\xff
Preset Reset 135	\x81\x01\x04?\x00\x87\xff
Preset Reset 136	\x81\x01\x04?\x00\x88\xff
Preset Reset 137	\x81\x01\x04?\x00\x89\xff
Preset Reset 138	\x81\x01\x04?\x00\x8A\xff
Preset Reset 139	\x81\x01\x04?\x00\x8B\xff
Preset Reset 14	\x81\x01\x04?\x00\x0E\xff
Preset Reset 140	\x81\x01\x04?\x00\x8C\xff
Preset Reset 141	\x81\x01\x04?\x00\x8D\xff
Preset Reset 142	\x81\x01\x04?\x00\x8E\xff
Preset Reset 143	\x81\x01\x04?\x00\x8F\xff
Preset Reset 144	\x81\x01\x04?\x00\x90\xff
Preset Reset 145	\x81\x01\x04?\x00\x91\xff
Preset Reset 146	\x81\x01\x04?\x00\x92\xff
Preset Reset 147	\x81\x01\x04?\x00\x93\xff
Preset Reset 148	\x81\x01\x04?\x00\x94\xff
Preset Reset 149	\x81\x01\x04?\x00\x95\xff
Preset Reset 15	\x81\x01\x04?\x00\x0F\xff
Preset Reset 150	\x81\x01\x04?\x00\x96\xff
Preset Reset 151	\x81\x01\x04?\x00\x97\xff
Preset Reset 152	\x81\x01\x04?\x00\x98\xff
Preset Reset 153	\x81\x01\x04?\x00\x99\xff
Preset Reset 154	\x81\x01\x04?\x00\x9A\xff
Preset Reset 155	\x81\x01\x04?\x00\x9B\xff
Preset Reset 156	\x81\x01\x04?\x00\x9C\xff
Preset Reset 157	\x81\x01\x04?\x00\x9D\xff
Preset Reset 158	\x81\x01\x04?\x00\x9E\xff
Preset Reset 159	\x81\x01\x04?\x00\x9F\xff
Preset Reset 16	\x81\x01\x04?\x00\x10\xff
Preset Reset 160	\x81\x01\x04?\x00\xA0\xff
Preset Reset 161	\x81\x01\x04?\x00\xA1\xff
Preset Reset 162	\x81\x01\x04?\x00\xA2\xff
Preset Reset 163	\x81\x01\x04?\x00\xA3\xff
Preset Reset 164	\x81\x01\x04?\x00\xA4\xff
Preset Reset 165	\x81\x01\x04?\x00\xA5\xff
Preset Reset 166	\x81\x01\x04?\x00\xA6\xff
Preset Reset 167	\x81\x01\x04?\x00\xA7\xff
Preset Reset 168	\x81\x01\x04?\x00\xA8\xff
Preset Reset 169	\x81\x01\x04?\x00\xA9\xff
Preset Reset 17	\x81\x01\x04?\x00\x11\xff
Preset Reset 170	\x81\x01\x04?\x00\xAA\xff
Preset Reset 171	\x81\x01\x04?\x00\xAB\xff
Preset Reset 172	\x81\x01\x04?\x00\xAC\xff
Preset Reset 173	\x81\x01\x04?\x00\xAD\xff
Preset Reset 174	\x81\x01\x04?\x00\xAE\xff
Preset Reset 175	\x81\x01\x04?\x00\xAF\xff

Preset Reset 176	\x81\x01\x04?\x00\xB0\xff
Preset Reset 177	\x81\x01\x04?\x00\xB1\xff
Preset Reset 178	\x81\x01\x04?\x00\xB2\xff
Preset Reset 179	\x81\x01\x04?\x00\xB3\xff
Preset Reset 18	\x81\x01\x04?\x00\x12\xff
Preset Reset 180	\x81\x01\x04?\x00\xB4\xff
Preset Reset 181	\x81\x01\x04?\x00\xB5\xff
Preset Reset 182	\x81\x01\x04?\x00\xB6\xff
Preset Reset 183	\x81\x01\x04?\x00\xB7\xff
Preset Reset 184	\x81\x01\x04?\x00\xB8\xff
Preset Reset 185	\x81\x01\x04?\x00\xB9\xff
Preset Reset 186	\x81\x01\x04?\x00\xBA\xff
Preset Reset 187	\x81\x01\x04?\x00\xBB\xff
Preset Reset 188	\x81\x01\x04?\x00\xBC\xff
Preset Reset 189	\x81\x01\x04?\x00\xBD\xff
Preset Reset 19	\x81\x01\x04?\x00\x13\xff
Preset Reset 190	\x81\x01\x04?\x00\xBE\xff
Preset Reset 191	\x81\x01\x04?\x00\xBF\xff
Preset Reset 192	\x81\x01\x04?\x00\xC0\xff
Preset Reset 193	\x81\x01\x04?\x00\xC1\xff
Preset Reset 194	\x81\x01\x04?\x00\xC2\xff
Preset Reset 195	\x81\x01\x04?\x00\xC3\xff
Preset Reset 196	\x81\x01\x04?\x00\xC4\xff
Preset Reset 197	\x81\x01\x04?\x00\xC5\xff
Preset Reset 198	\x81\x01\x04?\x00\xC6\xff
Preset Reset 199	\x81\x01\x04?\x00\xC7\xff
Preset Reset 2	\x81\x01\x04?\x00\x02\xff
Preset Reset 20	\x81\x01\x04?\x00\x14\xff
Preset Reset 200	\x81\x01\x04?\x00\xC8\xff
Preset Reset 201	\x81\x01\x04?\x00\xC9\xff
Preset Reset 202	\x81\x01\x04?\x00\xCA\xff
Preset Reset 203	\x81\x01\x04?\x00\xCB\xff
Preset Reset 204	\x81\x01\x04?\x00\xCC\xff
Preset Reset 205	\x81\x01\x04?\x00\xCD\xff
Preset Reset 206	\x81\x01\x04?\x00\xCE\xff
Preset Reset 207	\x81\x01\x04?\x00\xCF\xff
Preset Reset 208	\x81\x01\x04?\x00\xD0\xff
Preset Reset 209	\x81\x01\x04?\x00\xD1\xff
Preset Reset 21	\x81\x01\x04?\x00\x15\xff
Preset Reset 210	\x81\x01\x04?\x00\xD2\xff
Preset Reset 211	\x81\x01\x04?\x00\xD3\xff
Preset Reset 212	\x81\x01\x04?\x00\xD4\xff
Preset Reset 213	\x81\x01\x04?\x00\xD5\xff
Preset Reset 214	\x81\x01\x04?\x00\xD6\xff
Preset Reset 215	\x81\x01\x04?\x00\xD7\xff
Preset Reset 216	\x81\x01\x04?\x00\xD8\xff
Preset Reset 217	\x81\x01\x04?\x00\xD9\xff
Preset Reset 218	\x81\x01\x04?\x00\xDA\xff

Preset Reset 219	\x81\x01\x04?\x00\xDB\xFF
Preset Reset 22	\x81\x01\x04?\x00\x16\xFF
Preset Reset 220	\x81\x01\x04?\x00\xDC\xFF
Preset Reset 221	\x81\x01\x04?\x00\xDD\xFF
Preset Reset 222	\x81\x01\x04?\x00\xDE\xFF
Preset Reset 223	\x81\x01\x04?\x00\xDF\xFF
Preset Reset 224	\x81\x01\x04?\x00\xE0\xFF
Preset Reset 225	\x81\x01\x04?\x00\xE1\xFF
Preset Reset 226	\x81\x01\x04?\x00\xE2\xFF
Preset Reset 227	\x81\x01\x04?\x00\xE3\xFF
Preset Reset 228	\x81\x01\x04?\x00\xE4\xFF
Preset Reset 229	\x81\x01\x04?\x00\xE5\xFF
Preset Reset 23	\x81\x01\x04?\x00\x17\xFF
Preset Reset 230	\x81\x01\x04?\x00\xE6\xFF
Preset Reset 231	\x81\x01\x04?\x00\xE7\xFF
Preset Reset 232	\x81\x01\x04?\x00\xE8\xFF
Preset Reset 233	\x81\x01\x04?\x00\xE9\xFF
Preset Reset 234	\x81\x01\x04?\x00\xEA\xFF
Preset Reset 235	\x81\x01\x04?\x00\xEB\xFF
Preset Reset 236	\x81\x01\x04?\x00\xEC\xFF
Preset Reset 237	\x81\x01\x04?\x00\xED\xFF
Preset Reset 238	\x81\x01\x04?\x00\xEE\xFF
Preset Reset 239	\x81\x01\x04?\x00\xEF\xFF
Preset Reset 24	\x81\x01\x04?\x00\x18\xFF
Preset Reset 240	\x81\x01\x04?\x00\xF0\xFF
Preset Reset 241	\x81\x01\x04?\x00\xF1\xFF
Preset Reset 242	\x81\x01\x04?\x00\xF2\xFF
Preset Reset 243	\x81\x01\x04?\x00\xF3\xFF
Preset Reset 244	\x81\x01\x04?\x00\xF4\xFF
Preset Reset 245	\x81\x01\x04?\x00\xF5\xFF
Preset Reset 246	\x81\x01\x04?\x00\xF6\xFF
Preset Reset 247	\x81\x01\x04?\x00\xF7\xFF
Preset Reset 248	\x81\x01\x04?\x00\xF8\xFF
Preset Reset 249	\x81\x01\x04?\x00\xF9\xFF
Preset Reset 25	\x81\x01\x04?\x00\x19\xFF
Preset Reset 250	\x81\x01\x04?\x00\xFA\xFF
Preset Reset 251	\x81\x01\x04?\x00\xFB\xFF
Preset Reset 252	\x81\x01\x04?\x00\xFC\xFF
Preset Reset 253	\x81\x01\x04?\x00\xFD\xFF
Preset Reset 254	\x81\x01\x04?\x00\xFE\xFF
Preset Reset 26	\x81\x01\x04?\x00\x1A\xFF
Preset Reset 27	\x81\x01\x04?\x00\x1B\xFF
Preset Reset 28	\x81\x01\x04?\x00\x1C\xFF
Preset Reset 29	\x81\x01\x04?\x00\x1D\xFF
Preset Reset 3	\x81\x01\x04?\x00\x03\xFF
Preset Reset 30	\x81\x01\x04?\x00\x1E\xFF
Preset Reset 31	\x81\x01\x04?\x00\x1F\xFF
Preset Reset 32	\x81\x01\x04?\x00 \xFF

Preset Reset 33	\x81\x01\x04?\x00!\xFF
Preset Reset 34	\x81\x01\x04?\x00"\xFF
Preset Reset 35	\x81\x01\x04?\x00#\xFF
Preset Reset 36	\x81\x01\x04?\x00\$\xFF
Preset Reset 37	\x81\x01\x04?\x00%\xFF
Preset Reset 38	\x81\x01\x04?\x00&\xFF
Preset Reset 39	\x81\x01\x04?\x00'\xFF
Preset Reset 4	\x81\x01\x04?\x00\x04\xFF
Preset Reset 40	\x81\x01\x04?\x00(\xFF
Preset Reset 41	\x81\x01\x04?\x00)\xFF
Preset Reset 42	\x81\x01\x04?\x00*\xFF
Preset Reset 43	\x81\x01\x04?\x00+\xFF
Preset Reset 44	\x81\x01\x04?\x00'\xFF
Preset Reset 45	\x81\x01\x04?\x00-\xFF
Preset Reset 46	\x81\x01\x04?\x00.\xFF
Preset Reset 47	\x81\x01\x04?\x00/\xFF
Preset Reset 48	\x81\x01\x04?\x000\xFF
Preset Reset 49	\x81\x01\x04?\x001\xFF
Preset Reset 5	\x81\x01\x04?\x00\x05\xFF
Preset Reset 50	\x81\x01\x04?\x002\xFF
Preset Reset 51	\x81\x01\x04?\x003\xFF
Preset Reset 52	\x81\x01\x04?\x004\xFF
Preset Reset 53	\x81\x01\x04?\x005\xFF
Preset Reset 54	\x81\x01\x04?\x006\xFF
Preset Reset 55	\x81\x01\x04?\x007\xFF
Preset Reset 56	\x81\x01\x04?\x008\xFF
Preset Reset 57	\x81\x01\x04?\x009\xFF
Preset Reset 58	\x81\x01\x04?\x00:\xFF
Preset Reset 59	\x81\x01\x04?\x00;\xFF
Preset Reset 6	\x81\x01\x04?\x00\x06\xFF
Preset Reset 60	\x81\x01\x04?\x00<\xFF
Preset Reset 61	\x81\x01\x04?\x00=\xFF
Preset Reset 62	\x81\x01\x04?\x00>\xFF
Preset Reset 63	\x81\x01\x04?\x00?\xFF
Preset Reset 64	\x81\x01\x04?\x00@\xFF
Preset Reset 65	\x81\x01\x04?\x00A\xFF
Preset Reset 66	\x81\x01\x04?\x00B\xFF
Preset Reset 67	\x81\x01\x04?\x00C\xFF
Preset Reset 68	\x81\x01\x04?\x00D\xFF
Preset Reset 69	\x81\x01\x04?\x00E\xFF
Preset Reset 7	\x81\x01\x04?\x00\x07\xFF
Preset Reset 70	\x81\x01\x04?\x00F\xFF
Preset Reset 71	\x81\x01\x04?\x00G\xFF
Preset Reset 72	\x81\x01\x04?\x00H\xFF
Preset Reset 73	\x81\x01\x04?\x00I\xFF
Preset Reset 74	\x81\x01\x04?\x00J\xFF
Preset Reset 75	\x81\x01\x04?\x00K\xFF
Preset Reset 76	\x81\x01\x04?\x00L\xFF



Preset Reset 77	\x81\x01\x04?\x00M\xFF
Preset Reset 78	\x81\x01\x04?\x00N\xFF
Preset Reset 79	\x81\x01\x04?\x00O\xFF
Preset Reset 8	\x81\x01\x04?\x00\x08\xFF
Preset Reset 80	\x81\x01\x04?\x00P\xFF
Preset Reset 81	\x81\x01\x04?\x00Q\xFF
Preset Reset 82	\x81\x01\x04?\x00R\xFF
Preset Reset 83	\x81\x01\x04?\x00S\xFF
Preset Reset 84	\x81\x01\x04?\x00T\xFF
Preset Reset 85	\x81\x01\x04?\x00U\xFF
Preset Reset 86	\x81\x01\x04?\x00V\xFF
Preset Reset 87	\x81\x01\x04?\x00W\xFF
Preset Reset 88	\x81\x01\x04?\x00X\xFF
Preset Reset 89	\x81\x01\x04?\x00Y\xFF
Preset Reset 9	\x81\x01\x04?\x00\x09\xFF
Preset Reset 90	\x81\x01\x04?\x00Z\xFF
Preset Reset 91	\x81\x01\x04?\x00[\xFF
Preset Reset 92	\x81\x01\x04?\x00\]\xFF
Preset Reset 93	\x81\x01\x04?\x00]\xFF
Preset Reset 94	\x81\x01\x04?\x00^\xFF
Preset Reset 95	\x81\x01\x04?\x00_\xFF
Preset Reset 96	\x81\x01\x04?\x00`\xFF
Preset Reset 97	\x81\x01\x04?\x00a\xFF
Preset Reset 98	\x81\x01\x04?\x00b\xFF
Preset Reset 99	\x81\x01\x04?\x00c\xFF
Preset Save 0	\x81\x01\x04?\x01\x00\xFF
Preset Save 1	\x81\x01\x04?\x01\x01\xFF
Preset Save 10	\x81\x01\x04?\x01\x0A\xFF
Preset Save 100	\x81\x01\x04?\x01d\xFF
Preset Save 101	\x81\x01\x04?\x01e\xFF
Preset Save 102	\x81\x01\x04?\x01f\xFF
Preset Save 103	\x81\x01\x04?\x01g\xFF
Preset Save 104	\x81\x01\x04?\x01h\xFF
Preset Save 105	\x81\x01\x04?\x01i\xFF
Preset Save 106	\x81\x01\x04?\x01j\xFF
Preset Save 107	\x81\x01\x04?\x01k\xFF
Preset Save 108	\x81\x01\x04?\x01l\xFF
Preset Save 109	\x81\x01\x04?\x01m\xFF
Preset Save 11	\x81\x01\x04?\x01\x0B\xFF
Preset Save 110	\x81\x01\x04?\x01n\xFF
Preset Save 111	\x81\x01\x04?\x01o\xFF
Preset Save 112	\x81\x01\x04?\x01p\xFF
Preset Save 113	\x81\x01\x04?\x01q\xFF
Preset Save 114	\x81\x01\x04?\x01r\xFF
Preset Save 115	\x81\x01\x04?\x01s\xFF
Preset Save 116	\x81\x01\x04?\x01t\xFF
Preset Save 117	\x81\x01\x04?\x01u\xFF
Preset Save 118	\x81\x01\x04?\x01v\xFF

Preset Save 119	\x81\x01\x04?\x01w\xff
Preset Save 12	\x81\x01\x04?\x01\x0C\xff
Preset Save 120	\x81\x01\x04?\x01x\xff
Preset Save 121	\x81\x01\x04?\x01y\xff
Preset Save 122	\x81\x01\x04?\x01z\xff
Preset Save 123	\x81\x01\x04?\x01{\xff
Preset Save 124	\x81\x01\x04?\x01 \xff
Preset Save 125	\x81\x01\x04?\x01}\xff
Preset Save 126	\x81\x01\x04?\x01~\xff
Preset Save 127	\x81\x01\x04?\x01x7F\xff
Preset Save 128	\x81\x01\x04?\x01x80\xff
Preset Save 129	\x81\x01\x04?\x01x81\xff
Preset Save 13	\x81\x01\x04?\x01x0D\xff
Preset Save 130	\x81\x01\x04?\x01x82\xff
Preset Save 131	\x81\x01\x04?\x01x83\xff
Preset Save 132	\x81\x01\x04?\x01x84\xff
Preset Save 133	\x81\x01\x04?\x01x85\xff
Preset Save 134	\x81\x01\x04?\x01x86\xff
Preset Save 135	\x81\x01\x04?\x01x87\xff
Preset Save 136	\x81\x01\x04?\x01x88\xff
Preset Save 137	\x81\x01\x04?\x01x89\xff
Preset Save 138	\x81\x01\x04?\x01x8A\xff
Preset Save 139	\x81\x01\x04?\x01x8B\xff
Preset Save 14	\x81\x01\x04?\x01x0E\xff
Preset Save 140	\x81\x01\x04?\x01x8C\xff
Preset Save 141	\x81\x01\x04?\x01x8D\xff
Preset Save 142	\x81\x01\x04?\x01x8E\xff
Preset Save 143	\x81\x01\x04?\x01x8F\xff
Preset Save 144	\x81\x01\x04?\x01x90\xff
Preset Save 145	\x81\x01\x04?\x01x91\xff
Preset Save 146	\x81\x01\x04?\x01x92\xff
Preset Save 147	\x81\x01\x04?\x01x93\xff
Preset Save 148	\x81\x01\x04?\x01x94\xff
Preset Save 149	\x81\x01\x04?\x01x95\xff
Preset Save 15	\x81\x01\x04?\x01x0F\xff
Preset Save 150	\x81\x01\x04?\x01x96\xff
Preset Save 151	\x81\x01\x04?\x01x97\xff
Preset Save 152	\x81\x01\x04?\x01x98\xff
Preset Save 153	\x81\x01\x04?\x01x99\xff
Preset Save 154	\x81\x01\x04?\x01x9A\xff
Preset Save 155	\x81\x01\x04?\x01x9B\xff
Preset Save 156	\x81\x01\x04?\x01x9C\xff
Preset Save 157	\x81\x01\x04?\x01x9D\xff
Preset Save 158	\x81\x01\x04?\x01x9E\xff
Preset Save 159	\x81\x01\x04?\x01x9F\xff
Preset Save 16	\x81\x01\x04?\x01x10\xff
Preset Save 160	\x81\x01\x04?\x01xA0\xff
Preset Save 161	\x81\x01\x04?\x01xA1\xff

Preset Save 162	\x81\x01\x04?\x01\xA2\xff
Preset Save 163	\x81\x01\x04?\x01\xA3\xff
Preset Save 164	\x81\x01\x04?\x01\xA4\xff
Preset Save 165	\x81\x01\x04?\x01\xA5\xff
Preset Save 166	\x81\x01\x04?\x01\xA6\xff
Preset Save 167	\x81\x01\x04?\x01\xA7\xff
Preset Save 168	\x81\x01\x04?\x01\xA8\xff
Preset Save 169	\x81\x01\x04?\x01\xA9\xff
Preset Save 17	\x81\x01\x04?\x01\x11\xff
Preset Save 170	\x81\x01\x04?\x01\xAA\xff
Preset Save 171	\x81\x01\x04?\x01\xAB\xff
Preset Save 172	\x81\x01\x04?\x01\xAC\xff
Preset Save 173	\x81\x01\x04?\x01\xAD\xff
Preset Save 174	\x81\x01\x04?\x01\xAE\xff
Preset Save 175	\x81\x01\x04?\x01\xAF\xff
Preset Save 176	\x81\x01\x04?\x01\xB0\xff
Preset Save 177	\x81\x01\x04?\x01\xB1\xff
Preset Save 178	\x81\x01\x04?\x01\xB2\xff
Preset Save 179	\x81\x01\x04?\x01\xB3\xff
Preset Save 18	\x81\x01\x04?\x01\x12\xff
Preset Save 180	\x81\x01\x04?\x01\xB4\xff
Preset Save 181	\x81\x01\x04?\x01\xB5\xff
Preset Save 182	\x81\x01\x04?\x01\xB6\xff
Preset Save 183	\x81\x01\x04?\x01\xB7\xff
Preset Save 184	\x81\x01\x04?\x01\xB8\xff
Preset Save 185	\x81\x01\x04?\x01\xB9\xff
Preset Save 186	\x81\x01\x04?\x01\xBA\xff
Preset Save 187	\x81\x01\x04?\x01\xBB\xff
Preset Save 188	\x81\x01\x04?\x01\xBC\xff
Preset Save 189	\x81\x01\x04?\x01\xBD\xff
Preset Save 19	\x81\x01\x04?\x01\x13\xff
Preset Save 190	\x81\x01\x04?\x01\xBE\xff
Preset Save 191	\x81\x01\x04?\x01\xBF\xff
Preset Save 192	\x81\x01\x04?\x01\xC0\xff
Preset Save 193	\x81\x01\x04?\x01\xC1\xff
Preset Save 194	\x81\x01\x04?\x01\xC2\xff
Preset Save 195	\x81\x01\x04?\x01\xC3\xff
Preset Save 196	\x81\x01\x04?\x01\xC4\xff
Preset Save 197	\x81\x01\x04?\x01\xC5\xff
Preset Save 198	\x81\x01\x04?\x01\xC6\xff
Preset Save 199	\x81\x01\x04?\x01\xC7\xff
Preset Save 2	\x81\x01\x04?\x01\x02\xff
Preset Save 20	\x81\x01\x04?\x01\x14\xff
Preset Save 200	\x81\x01\x04?\x01\xC8\xff
Preset Save 201	\x81\x01\x04?\x01\xC9\xff
Preset Save 202	\x81\x01\x04?\x01\xCA\xff
Preset Save 203	\x81\x01\x04?\x01\xCB\xff
Preset Save 204	\x81\x01\x04?\x01\xCC\xff

Preset Save 205	\x81\x01\x04?\x01\xCD\xFF
Preset Save 206	\x81\x01\x04?\x01\xCE\xFF
Preset Save 207	\x81\x01\x04?\x01\xCF\xFF
Preset Save 208	\x81\x01\x04?\x01\xD0\xFF
Preset Save 209	\x81\x01\x04?\x01\xD1\xFF
Preset Save 21	\x81\x01\x04?\x01\x15\xFF
Preset Save 210	\x81\x01\x04?\x01\xD2\xFF
Preset Save 211	\x81\x01\x04?\x01\xD3\xFF
Preset Save 212	\x81\x01\x04?\x01\xD4\xFF
Preset Save 213	\x81\x01\x04?\x01\xD5\xFF
Preset Save 214	\x81\x01\x04?\x01\xD6\xFF
Preset Save 215	\x81\x01\x04?\x01\xD7\xFF
Preset Save 216	\x81\x01\x04?\x01\xD8\xFF
Preset Save 217	\x81\x01\x04?\x01\xD9\xFF
Preset Save 218	\x81\x01\x04?\x01\xDA\xFF
Preset Save 219	\x81\x01\x04?\x01\xDB\xFF
Preset Save 22	\x81\x01\x04?\x01\x16\xFF
Preset Save 220	\x81\x01\x04?\x01\xDC\xFF
Preset Save 221	\x81\x01\x04?\x01\xDD\xFF
Preset Save 222	\x81\x01\x04?\x01\xDE\xFF
Preset Save 223	\x81\x01\x04?\x01\xDF\xFF
Preset Save 224	\x81\x01\x04?\x01\xE0\xFF
Preset Save 225	\x81\x01\x04?\x01\xE1\xFF
Preset Save 226	\x81\x01\x04?\x01\xE2\xFF
Preset Save 227	\x81\x01\x04?\x01\xE3\xFF
Preset Save 228	\x81\x01\x04?\x01\xE4\xFF
Preset Save 229	\x81\x01\x04?\x01\xE5\xFF
Preset Save 23	\x81\x01\x04?\x01\x17\xFF
Preset Save 230	\x81\x01\x04?\x01\xE6\xFF
Preset Save 231	\x81\x01\x04?\x01\xE7\xFF
Preset Save 232	\x81\x01\x04?\x01\xE8\xFF
Preset Save 233	\x81\x01\x04?\x01\xE9\xFF
Preset Save 234	\x81\x01\x04?\x01\xEA\xFF
Preset Save 235	\x81\x01\x04?\x01\xEB\xFF
Preset Save 236	\x81\x01\x04?\x01\xEC\xFF
Preset Save 237	\x81\x01\x04?\x01\xED\xFF
Preset Save 238	\x81\x01\x04?\x01\xEE\xFF
Preset Save 239	\x81\x01\x04?\x01\xEF\xFF
Preset Save 24	\x81\x01\x04?\x01\x18\xFF
Preset Save 240	\x81\x01\x04?\x01\xF0\xFF
Preset Save 241	\x81\x01\x04?\x01\xF1\xFF
Preset Save 242	\x81\x01\x04?\x01\xF2\xFF
Preset Save 243	\x81\x01\x04?\x01\xF3\xFF
Preset Save 244	\x81\x01\x04?\x01\xF4\xFF
Preset Save 245	\x81\x01\x04?\x01\xF5\xFF
Preset Save 246	\x81\x01\x04?\x01\xF6\xFF
Preset Save 247	\x81\x01\x04?\x01\xF7\xFF
Preset Save 248	\x81\x01\x04?\x01\xF8\xFF

Preset Save 249	\x81\x01\x04?\x01\xF9\xFF
Preset Save 25	\x81\x01\x04?\x01\x19\xFF
Preset Save 250	\x81\x01\x04?\x01\xFA\xFF
Preset Save 251	\x81\x01\x04?\x01\xFB\xFF
Preset Save 252	\x81\x01\x04?\x01\xFC\xFF
Preset Save 253	\x81\x01\x04?\x01\xFD\xFF
Preset Save 254	\x81\x01\x04?\x01\xFE\xFF
Preset Save 26	\x81\x01\x04?\x01\x1A\xFF
Preset Save 27	\x81\x01\x04?\x01\x1B\xFF
Preset Save 28	\x81\x01\x04?\x01\x1C\xFF
Preset Save 29	\x81\x01\x04?\x01\x1D\xFF
Preset Save 3	\x81\x01\x04?\x01\x03\xFF
Preset Save 30	\x81\x01\x04?\x01\x1E\xFF
Preset Save 31	\x81\x01\x04?\x01\x1F\xFF
Preset Save 32	\x81\x01\x04?\x01 \xFF
Preset Save 33	\x81\x01\x04?\x01!\xFF
Preset Save 34	\x81\x01\x04?\x01"\xFF
Preset Save 35	\x81\x01\x04?\x01#\xFF
Preset Save 36	\x81\x01\x04?\x01\$\xFF
Preset Save 37	\x81\x01\x04?\x01%\xFF
Preset Save 38	\x81\x01\x04?\x01&\xFF
Preset Save 39	\x81\x01\x04?\x01'\xFF
Preset Save 4	\x81\x01\x04?\x01\x04\xFF
Preset Save 40	\x81\x01\x04?\x01(\xFF
Preset Save 41	\x81\x01\x04?\x01)\xFF
Preset Save 42	\x81\x01\x04?\x01*\xFF
Preset Save 43	\x81\x01\x04?\x01+\xFF
Preset Save 44	\x81\x01\x04?\x01'\xFF
Preset Save 45	\x81\x01\x04?\x01-\xFF
Preset Save 46	\x81\x01\x04?\x01.\xFF
Preset Save 47	\x81\x01\x04?\x01/\xFF
Preset Save 48	\x81\x01\x04?\x010\xFF
Preset Save 49	\x81\x01\x04?\x011\xFF
Preset Save 5	\x81\x01\x04?\x01\x05\xFF
Preset Save 50	\x81\x01\x04?\x012\xFF
Preset Save 51	\x81\x01\x04?\x013\xFF
Preset Save 52	\x81\x01\x04?\x014\xFF
Preset Save 53	\x81\x01\x04?\x015\xFF
Preset Save 54	\x81\x01\x04?\x016\xFF
Preset Save 55	\x81\x01\x04?\x017\xFF
Preset Save 56	\x81\x01\x04?\x018\xFF
Preset Save 57	\x81\x01\x04?\x019\xFF
Preset Save 58	\x81\x01\x04?\x01:\xFF
Preset Save 59	\x81\x01\x04?\x01;\xFF
Preset Save 6	\x81\x01\x04?\x01\x06\xFF
Preset Save 60	\x81\x01\x04?\x01<\xFF
Preset Save 61	\x81\x01\x04?\x01=\xFF
Preset Save 62	\x81\x01\x04?\x01>\xFF

Preset Save 63	\x81\x01\x04?\x01?\xFF
Preset Save 64	\x81\x01\x04?\x01@\xFF
Preset Save 65	\x81\x01\x04?\x01A\xFF
Preset Save 66	\x81\x01\x04?\x01B\xFF
Preset Save 67	\x81\x01\x04?\x01C\xFF
Preset Save 68	\x81\x01\x04?\x01D\xFF
Preset Save 69	\x81\x01\x04?\x01E\xFF
Preset Save 7	\x81\x01\x04?\x01\x07\xFF
Preset Save 70	\x81\x01\x04?\x01F\xFF
Preset Save 71	\x81\x01\x04?\x01G\xFF
Preset Save 72	\x81\x01\x04?\x01H\xFF
Preset Save 73	\x81\x01\x04?\x01I\xFF
Preset Save 74	\x81\x01\x04?\x01J\xFF
Preset Save 75	\x81\x01\x04?\x01K\xFF
Preset Save 76	\x81\x01\x04?\x01L\xFF
Preset Save 77	\x81\x01\x04?\x01M\xFF
Preset Save 78	\x81\x01\x04?\x01N\xFF
Preset Save 79	\x81\x01\x04?\x01O\xFF
Preset Save 8	\x81\x01\x04?\x01\x08\xFF
Preset Save 80	\x81\x01\x04?\x01P\xFF
Preset Save 81	\x81\x01\x04?\x01Q\xFF
Preset Save 82	\x81\x01\x04?\x01R\xFF
Preset Save 83	\x81\x01\x04?\x01S\xFF
Preset Save 84	\x81\x01\x04?\x01T\xFF
Preset Save 85	\x81\x01\x04?\x01U\xFF
Preset Save 86	\x81\x01\x04?\x01V\xFF
Preset Save 87	\x81\x01\x04?\x01W\xFF
Preset Save 88	\x81\x01\x04?\x01X\xFF
Preset Save 89	\x81\x01\x04?\x01Y\xFF
Preset Save 9	\x81\x01\x04?\x01\x09\xFF
Preset Save 90	\x81\x01\x04?\x01Z\xFF
Preset Save 91	\x81\x01\x04?\x01]\xFF
Preset Save 92	\x81\x01\x04?\x01^\xFF
Preset Save 93	\x81\x01\x04?\x01^_\xFF
Preset Save 94	\x81\x01\x04?\x01^\xFF
Preset Save 95	\x81\x01\x04?\x01_\xFF
Preset Save 96	\x81\x01\x04?\x01`\xFF
Preset Save 97	\x81\x01\x04?\x01a\xFF
Preset Save 98	\x81\x01\x04?\x01b\xFF
Preset Save 99	\x81\x01\x04?\x01c\xFF
Zoom Stop Zoom Speed 0	\x81\x01\x04\x07\x00\xFF
Zoom Stop Zoom Speed 7	\x81\x01\x04\x07\x00\xFF
Zoom Tele Zoom Speed 0	\x81\x01\x04\x07 \xFF
Zoom Tele Zoom Speed 7	\x81\x01\x04\x07^\xFF
Zoom Wide Zoom Speed 0	\x81\x01\x04\x070\xFF
Zoom Wide Zoom Speed 7	\x81\x01\x04\x077\xFF

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## Appendix B. Query Commands

Auto Focus	\x81\x09\x048\xff
Back Light	\x81\x09\x043\xff
Power	\x81\x09\x04\x00\xff