

4/8/16CH Tribrid 720P-Pro 1.5U HDCVI DVR



Features

- > Support HDCVI/Analog/IP Video input
- > H.264 dual-stream video compression
- > HCVR5404/5408/5416L-V2: All channel 720P realtime or 1080P non-realtime recording
- > 4/8/16 channel synchronous realtime playback, GRID interface & smart search
- > HDMI/VGA/TV simultaneous video output
- > Support 4 SATA HDDs up to 16TB, 1 eSATA, 3 USB2.0
- > 3D intelligent positioning with Dahua PTZ dome camera
- > ONVIF Version 2.3 conformance
- Support Multi-brand network cameras: Dahua, Arecont Vision, AXIS, Bosch, Brickcom, Canon, CP Plus, Dynacolor, Honeywell, Panasonic, Pelco, Samsung, Sanyo, Sony, Videosec, Vivotek, and etc.
- > Multiple network monitoring: Web viewer, CMS(DSS/Smart PSS)&Smart Phone(DMSS)



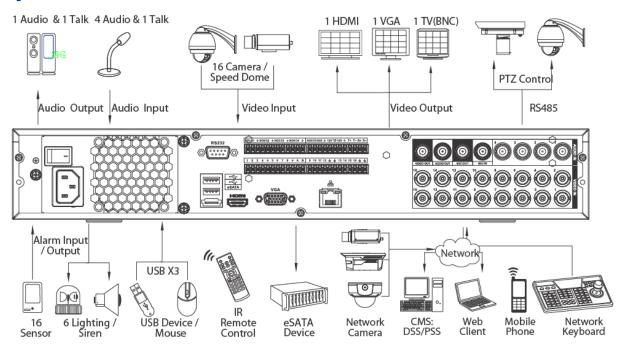
Technical Specifications

Model		DH-HCVR5404L-V2	DH-HCVR5408L-V2	DH-HCVR5416L-V2	
System		·			
Main Proc	essor	Embedded processor			
Operating System		Embedded LINUX			
Video					
Input		4 channel, BNC	8 channel, BNC	16 channel, BNC	
Standard	HDCVI	1080P/720P HDCVI Ca	mera		
	Analog	NTSC/PAL			
	IP	Support 2ch 1080P/720P IP Camera			
Audio					
Input		4 channel, BNC			
Output		1 channel, BNC			
Two-way Talk		1 channel Input, 1 channel Output, BNC			
Display					
Interface		1 HDMI, 1 VGA, 1 TV			
Resolution		1920×1080, 1280×102	4, 1280×720, 1024×768		
Display Split		1/4	1/4/8/9	1/4/8/9/16	
Privacy Masking		4 rectangular zones (each camera)			
OSD		Camera title, Time, Video loss, Camera lock, Motion detection, Recording			
Recording	9	·			
Video/Audio		H.264/G.711			
Compression					
Record	Main 1080P(1~12/15fps)/720P/960H/D1/HD1/2CIF/CIF(1~25/30fps)			CIF(1~25/30fps)	
Rate	Stream:				
	Extra	CIF/QCIF(1~25/30fps)			
	Stream	S.:. / QC.: (2 25/55.P5/			
Bit Rate		48~4096Kb/s			
Record Mode		Manual, Schedule(Regular(Continuous), MD), Stop			
Record Interval		1~60 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300			
		sec			
Video De	tection & Al	arm			
Trigger Events		Recording, PTZ, Tour, Alarm out, Video Push, Email, FTP, Spot, Snapshot,			
		Buzzer & Screen tips			
Video Detection		Motion Detection, MD Zones: 396(22×18), Video Loss & Camera Blank			
Alarm Input		4 channel	8 channel	16 channel	
Relay Output		6 channel		1	
	& Backup				
Sync Playback		1/4	1/4/9	1/4/9/16	
Search Mode		Time/Date, MD & Exact search (accurate to second)			
Playback Functions		Play, Pause, Stop, Rewind, Fast play, Slow play, Next file, Previous file,			
		Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup			
		selection, Digital zoom			



Backup Mode	USB Device/eSATA Device/Internal SATA burner/Network			
Network				
Ethernet	RJ-45 port (10/100M/1000M)			
Network Functions	HTTP, IPv4/IPv6, TCP/IP, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, PPPOE,			
	DDNS, FTP, IP Filter, SNMP, P2P			
Max. User Access	128 users			
Smart Phone	iPhone, iPad, Android, Windows Phone			
Storage				
Internal HDD	4 SATA ports(4 HDDs or 3HDDs+1 CD/DVD-RW), up to 16TB			
External HDD	1 eSATA port			
Auxiliary Interface				
USB Interface	3 ports (2 Rear), USB2.0			
RS232	1 port, For PC communication & Keyboard			
RS485	1 port RS485 for PTZ control,1 port RS422 for Keyboard			
General				
Power Supply	AC 100~240 V, 50/60 Hz			
Power Consumption	40W(Without HDD)			
Working Environment	-10°C ~+55°C / 10%~90%RH / 86~106kpa			
Dimension(W×D×H)	1.5U, 440mm×416mm×68mm			
Weight	6KG(without HDD)			

System Connection



*Takes HCVR5416L-V2 as an example

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