

DH-HCVR4404/4408/4416L-S2

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



Features

- > Support HDCVI/Analog/IP Video input
- > H.264 dual-stream video compression
- > HCVR4404/4408/4416L-S2: All channel 720P recording
- > HDMI/VGA/TV simultaneous video output
- > 4/8/16 channel synchronous playback, GRID interface & smart search
- > 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.
- > ONVIF Version 2.4 conformance
- > Support 4 SATA HDDs up to 16TB, 1 eSATA, 3 USB2.0
- > 3D intelligent positioning with Dahua PTZ dome camera
- > Multiple network monitoring: Web viewer, CMS(DSS/Smart PSS)&Smart Phone(DMSS)

DH-HCVR4404/4408/4416L-S2

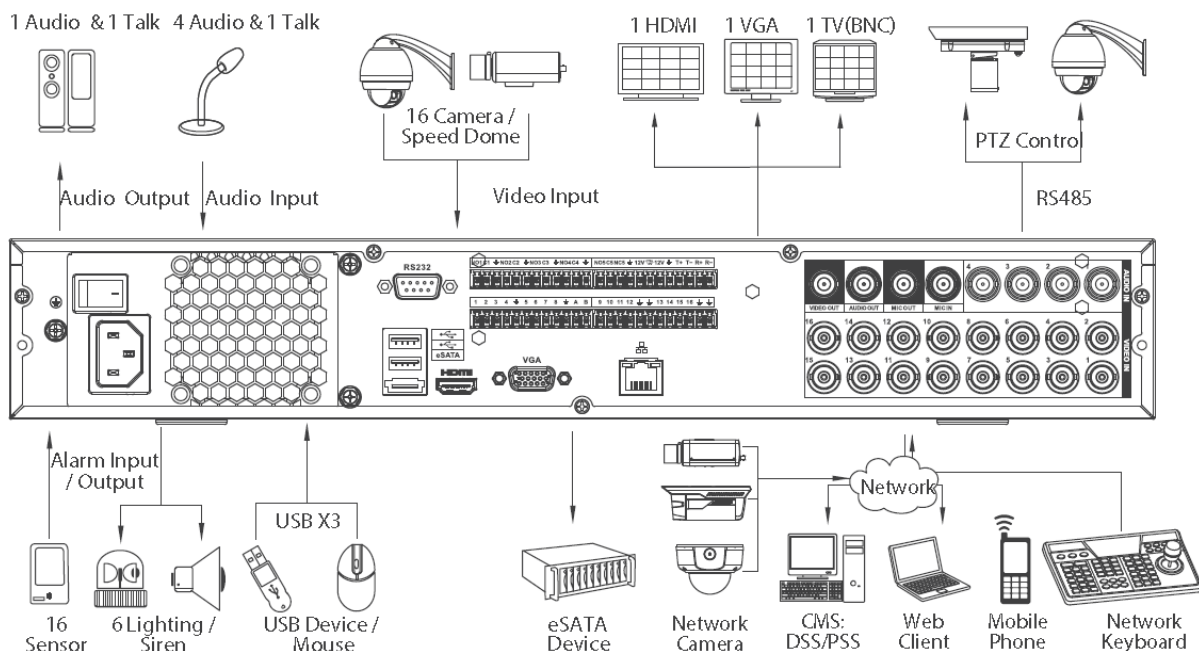
Technical Specifications

Model		DH-HCVR4404L-S2	DH-HCVR4408L-S2	DH-HCVR4416L-S2
System				
Main Processor		Embedded processor		
Operating System		Embedded LINUX		
Video				
Input		4 channel, BNC	8 channel, BNC	16 channel, BNC
Standard	Analog	NTSC/PAL		
	HDCVI	720P HDCVI Camera		
	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, 1280×1024, 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				
Video/Audio Compression		H.264/G.711		
Record Rate	Main Stream:	1*720P(1~25/30fps)+ 3*720P(1~15fps)/4*96 0H(1~25/30fps)	1*720P(1~25/30fps)+ 7*720P(1~15fps)/8*96 0H(1~25/30fps)	1*720P(1~25/30fps)+ 15*720P(1~15fps)/16* 960H(1~25/30fps)
	Extra Stream	CIF/QCIF(1~25/30fps)		
Bit Rate		20~4096Kb/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 Detection & Alarm				
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		8 channel	8 channel	16 channel
Relay Output		6 channel		
Playback & 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		

DH-HCVR4404/4408/4416L-S2

	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 HCVR4416L-S2 as an example

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*Design and specifications are subject to change without notice.

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