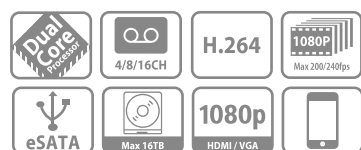


DH-HCVR7404/7408/7416L

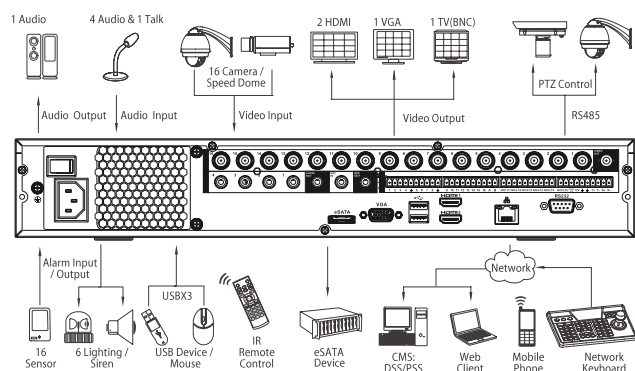
4/8/16 All Channel 1080P 1.5U HDCVI DVR



Features

- Up to 4/8/16 cameras with 1080p realtime preview
- H.264 dual-stream video compression
- HCVR7404/7408/7416L: All channel 1080P
- HDMI / VGA / TV simultaneous video output
- All channel synchronous playback, GRID interface & smart search
- 3D intelligent positioning with Dahua PTZ dome camera
- Support 4 SATA HDD up to 16TB, 1 eSATA up to 16TB, 3 USB2.0
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS

System Connection



* Takes HCVR7416L as an example

Technical Specifications

Model	DH-HCVR7404L	DH-HCVR7408L	DH-HCVR7416L
System			
Main Processor	Embedded processor		
Operating System	Embedded LINUX		
Video			
Input	4 channel, BNC	8 channel, BNC	16 channel, BNC
Standard	NTSC(525Line, 60f/s), PAL(625Line, 50f/s)		
Audio			
Input	4 channel, BNC		
Output	1 channel, BNC		
Two-way Talk	1 channel input, 1 channel output, BNC		
Display			
Interface	2 HDMI, 1 VGA, 1BNC		
Resolution	1920×1080, 1280×1024, 1280×720, 1024×768, 800×600		
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		
Resolution	1080P(1920×1080/1920×900)/720P(1280×720/1280×600)/960H(960×576/960×480)/D1/4CIF(704×576/704×480)/CIF(352×288/352×240)/QCIF(176×144/176×120)		
Record Rate	Main stream	1080P/720P/960H/D1/HD1/2CIF/CIF(1~25/30fps)	
	Extra stream	CIF/QCIF(1~25/30fps)	
Bit Rate	48~8192Kb/s		
Record Mode	Manual, Schedule(Regular(Continuous), MD), Stop		
Record Interval	1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec		
Video Detection & Alarm			
Trigger Event	Recording, PTZ, Tour, Video Push, Email, FTP, Spot, 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		
Playback & Backup			
Sync Playback	1/4	1/4/8	1/4/8/16
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		
Max. User Access	128 users		
Smart Phone	iPhone, iPad, Android, Windows Phone		
Storage			
Internal HDD	4 SATA port, up to 16TB		
External HDD	1 eSATA port (Max 4 SATA HDDs), up to 16TB		
Auxiliary Interface			
USB Interface	3 ports(2 Rear), USB2.0		
RS232	1 port, For PC communication & Keyboard		
RS485	1 port, For PTZ control		
General			
Power Supply	AC 100~240 V, 50/60 Hz		
Power Consumption	40W(without HDD)		
Working Environment	-10 ~ +55°C / 10~90%RH / 86~106kpa		
Dimension(W×D×H)	1.5U, 440mm×460mm×68mm		
Weight	6.0kg(without HDD)		