

## DH-HCVR5204/5208/5216L

4/8/16CH 720P 1.5U HDCVI DVR



### Features

- > Up to 4/8/16 cameras with 1080p realtime preview
- > H.264 dual-stream video compression
- > HCVR5204/5208/5216L: All channel 720P
- > HDMI/VGA/TV simultaneous video output
- > 4/8 channel synchronous realtime playback, GRID interface & smart search
- > 3D intelligent positioning with Dahua PTZ dome camera
- > Support 2 SATA HDDs up to 8TB, 2 USB2.0
- > Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS

# DH-HCVR5204/5208/5216L

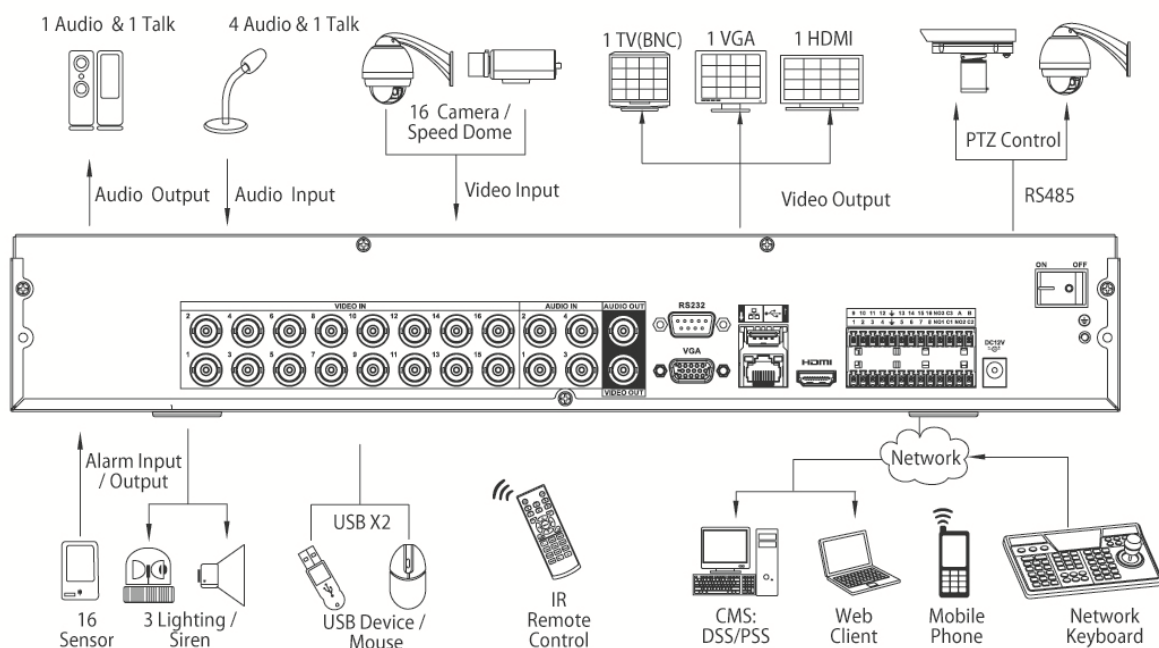
## Technical Specifications

Model	DH-HCVR5204L		DH-HCVR5208L		DH-HCVR5216L	
<b>System</b>						
Main Processor	Embedded processor					
Operating System	Embedded LINUX					
<b>Video</b>						
Input	4 channel, BNC		8 channel, BNC		16 channel, BNC	
Standard	NTSC(525Line, 60f/s), PAL(625Line, 50f/s)					
<b>Audio</b>						
Input	4 channel, BNC					
Output	1 channel, BNC					
Two-way Talk	Reuse audio input/output channel 1					
<b>Display</b>						
Interface	1 HDMI, 1 VGA, 1 TV					
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					
<b>Recording</b>						
Video/Audio Compression	H.264/G.711					
Resolution	720P(1280×720)/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:	720P/960H/D1/HD1/2CIF/CIF(1~25/30fps)				
	Extra Stream	CIF/QCIF(1~25/30fps)				
Bit Rate	48~6144Kb/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					
<b>Video Detection &amp; Alarm</b>						
Trigger Events	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	3 channel					
<b>Playback &amp; Backup</b>						
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/Internal SATA burner/Network					

## DH-HCVR5204/5208/5216L

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	2 SATA ports, up to 8TB
Auxiliary Interface	
USB Interface	2 ports(1 Rear), USB2.0
RS232	1 port, For PC communication & Keyboard
RS485	1 port, For PTZ control
General	
Power Supply	DC12V/5A
Power Consumption	15W(without HDD)
Working Environment	-10°C ~ +55°C / 10%~90%RH / 86~106kpa
Dimension(W×D×H)	1.5U, 440mm×410mm×70mm
Weight	5KG(without HDD)

### System Connection



\*Takes HCVR5216L as an example

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\*Design and specifications are subject to change without notice.

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