

## DH-HCVR5104/5108H

4/8 All Channel 720P Mini 1U Standalone DVR



### Features

- > Up to 4/8 cameras with 1080p realtime preview
- > H.264 dual-stream video compression
- > HCVR5104/5108H: All channel 720P
- > HDMI / VGA simultaneous video output
- > All channel synchronous playback, GRID interface & smart search
- > 3D intelligent positioning with Dahua PTZ dome camera
- > Support 1 SATA HDD up to 4TB, 2 USB2.0
- > Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS

# DH-HCVR5104/5108H

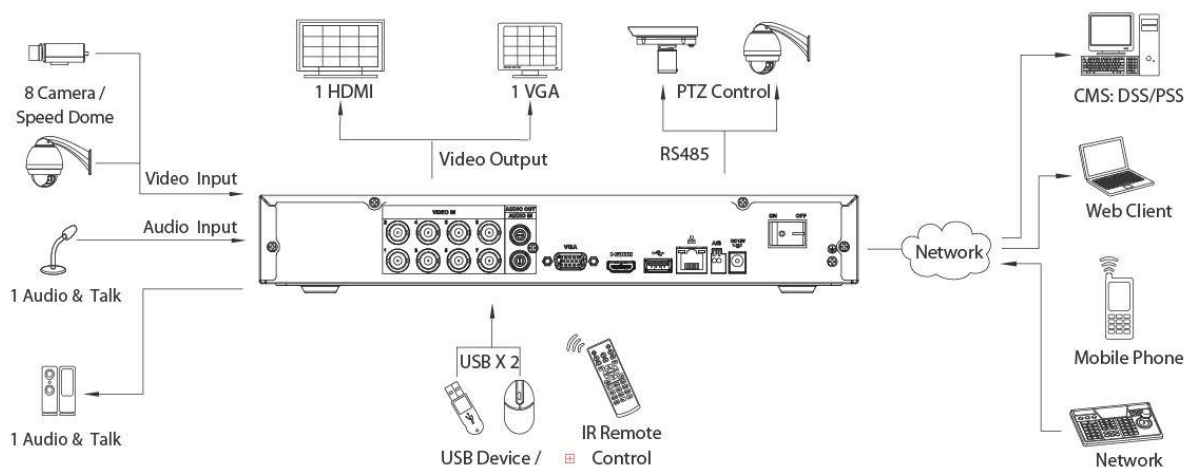
## Technical Specifications

Model	DH-HCVR5104H		DH-HCVR5108H	
<b>System</b>				
Main Processor	Embedded processor			
Operating System	Embedded LINUX			
<b>Video</b>				
Input	4 channel, BNC		8 channel, BNC	
Standard	NTSC(525Line, 60f/s), PAL(625Line, 50f/s)			
<b>Audio</b>				
Input	1 channel, RCA			
Output	1 channel, RCA			
Two-way Talk	Reuse audio input/output channel 1			
<b>Display</b>				
Interface	1 HDMI, 1 VGA,			
Resolution	1920×1080, 1280×1024, 1280×720, 1024×768, 800×600			
Display Split	1/4		1/4/8	
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(1280×720/1280×600)/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:	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</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			
<b>Playback &amp; Backup</b>				
Sync Playback	1/4		1/4/8	
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 / Network			
<b>Network</b>				
Ethernet	RJ-45 port (10/100M)			

# DH-HCVR5104/5108H

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
<b>Storage</b>	
Internal HDD	1 SATA port, up to 4TB
<b>Auxiliary Interface</b>	
USB Interface	2 ports(1 Rear), USB2.0
RS485	1 port, For PTZ Control
<b>General</b>	
Power Supply	DC12V/2A
Power Consumption	10W(without HDD)
Working Environment	-10 ~+55°C / 10~90%RH / 86~106kpa
Dimension(W×D×H)	Mini 1U, 325mm×245mm×45mm
Weight	1.5KG(without HDD)

## System Connection



HCVR5108H System Connection

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

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