

## DH-HCVR5104/5108HE

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



### Features

- > Up to 4/8 cameras with 1080p realtime preview
- > H.264 dual-stream video compression
- > HCVR5104/5108HE: All channel 720P
- > HDMI / VGA simultaneous video output
- > 4 channel synchronous realtime 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-HCVR5104/5108HE

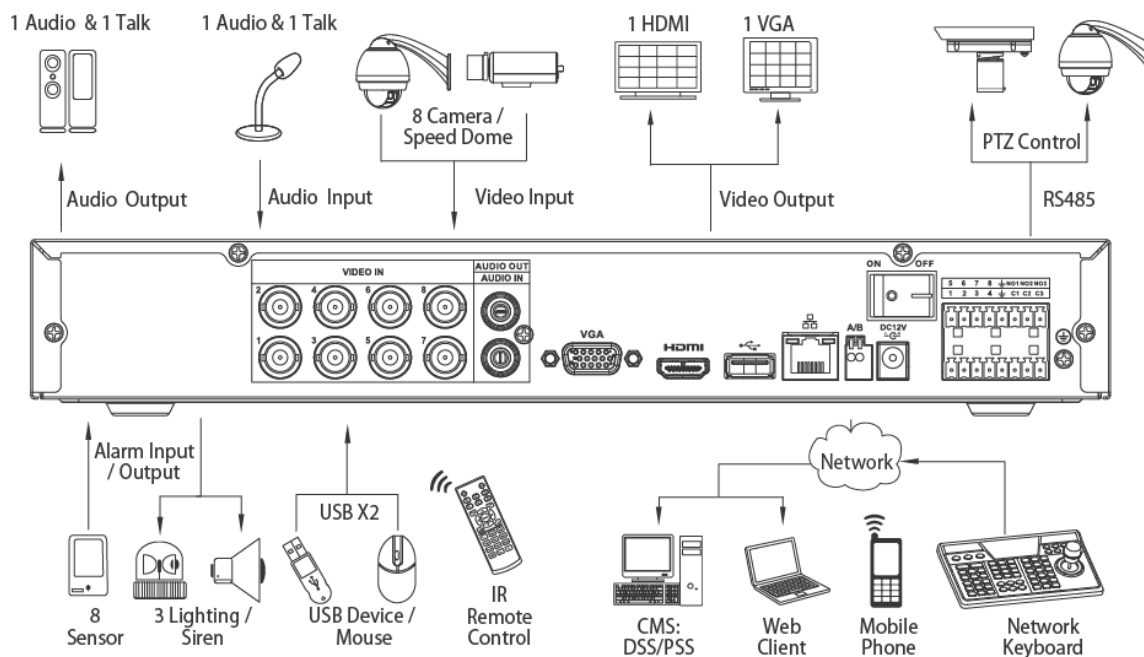
## Technical Specifications

Model		DH-HCVR5104HE	DH-HCVR5108HE
<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	
Alarm Input		4 channel	8 channel
Relay Output		3 channel	
<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	

## DH-HCVR5104/5108HE

Network	
Ethernet	RJ-45 port (10/100M)
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	1 SATA port, up to 4TB
Auxiliary Interface	
USB Interface	2 ports(1 Rear), USB2.0
RS485	1 port, For PTZ Control
General	
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



HCVR5108HE System Connection

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