

# DH-HCVR4104/4108/4116 HS-S2

4/8/16CH 720P-Lite Compact 1U HDCVI DVR



## Features

- >
- > Support HDCVI/Analog/IP Video input
- >
- > H.264 dual-stream video compression
- > HCVR4104/4108/4116HS-S2: All channel 720P recording
- >
- > HDMI/VGA simultaneous video output
- > 4/8/16 channel synchronous playback, GRID interface & smart search
- >
- ONVIF Version 2.4 conformance
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- 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/Smart PSS)&Smart Phone(DMSS)

## > Technical Specifications

Model	DH-HCVR4104HS-S2	DH-HCVR4108HS-S2	DH-HCVR4116HS-S2
<b>System</b>			
Main Processor	Embedded processor		
Operating System	Embedded LINUX		
<b>Video</b>			
Input	4 channel, BNC	8 channel, BNC	16 channel, BNC

## DH-HCVR4104/4108/4116 HS-S2

Standard	Analog	NTSC(525Line,60f/s), PAL (625Line,50f/s)		
	HDCVI	720P HDCVI Camera		
	IP	1080P/720P/D1/CIF IP Camera		
<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		
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		
Record Rate	Main Stream:	720P/960H/D1/(1~25/30fps)	1*720P(1~25/30fps)+7*(1~15fps)/960H/D1(1~25/30fps)	1*720P(1~25/30fps)+15*(1~15fps)/960H/D1(1~25/30fps)
	Extra Stream	CIF/QCIF(1~12/15fps)		
Bit Rate		96~4096Kb/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		
<b>Video Detection</b>				

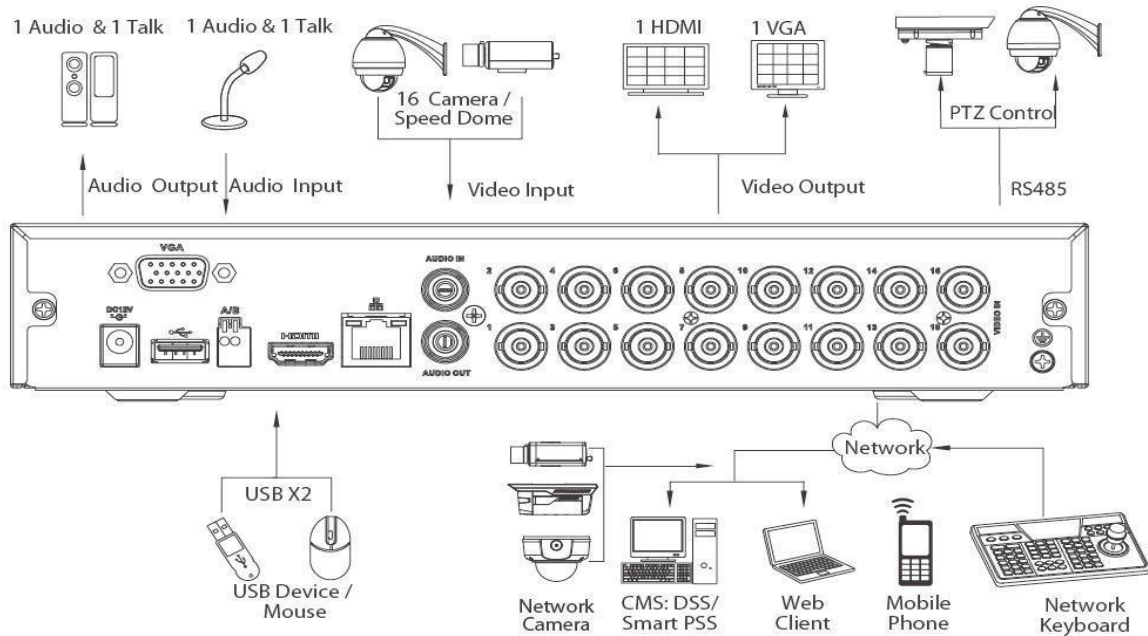
## DH-HCVR4104/4108/4116 HS-S2

Trigger Events	Recording, PTZ, Tour, Video Push, Email, FTP, Snapshot, Buzzer & Screen tips		
Video Detection	Motion Detection, Motion Zones: 396(22×18), Video Loss & Camera Blank		
<b>Playback &amp; Backup</b>			
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 selection, Digital zoom		
Backup Mode	USB Device/Internal SATA burner/Network		
<b>Network</b>			
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, SNMP, P2P		
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/1.5A	DC12V/2A	
Power Consumption	10W(without HDD)		
Working			

# DH-HCVR4104/4108/4116 HS-S2

Environment	-10°C ~ +55°C / 10%~90%RH / 86~106kpa
Dimension(W×D×H )	Compact 1U, 260mm×220mm×40mm
Weight	0.75KG(without HDD)

## System Connection



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