

DH-HCVR7108H-S2

8CH 1080P Mini 1U HDCVI DVR



Features

- > Support HDCVI/Analog/IP Video input
- > H.264 dual-stream video compression
- > HCVR7108H-S2: All channel 1080P realtime recording
- > HDMI/VGA simultaneous video output
- > 8 channel synchronous realtime playback, GRID interface & smart search
- > ONVIF Version 2.4 conformance
- > 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)

DH-HCVR7108H-S2

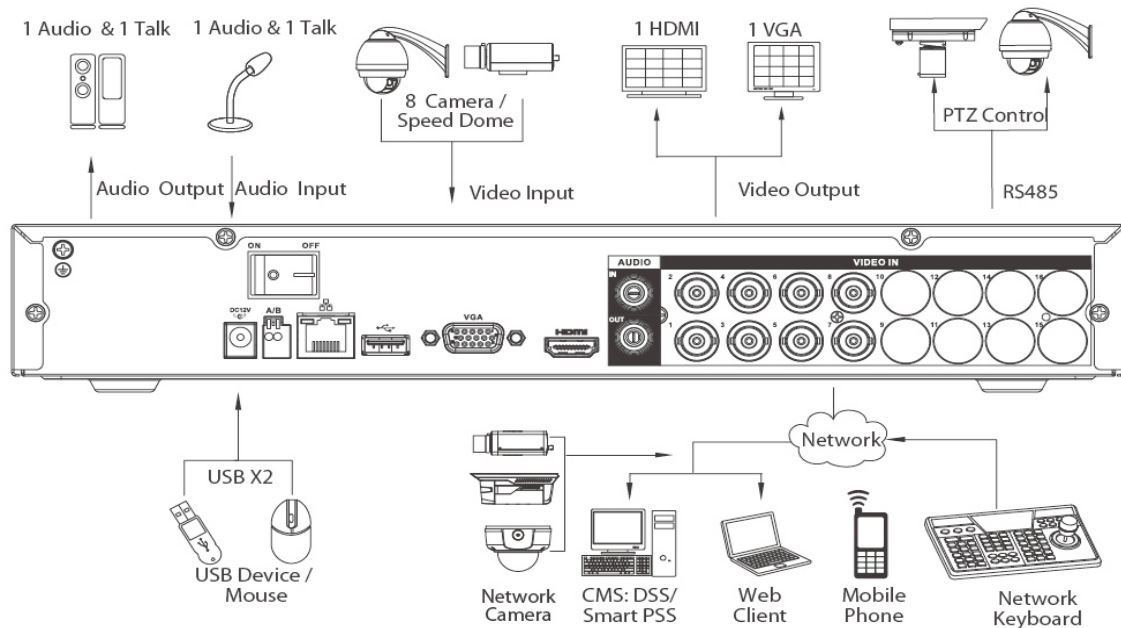
Technical Specifications

Model	DH-HCVR7108H-S2	
System		
Main Processor	Embedded processor	
Operating System	Embedded LINUX	
Video		
Input	8 channel, BNC	
Standard	Analog	NTSC
	HDCVI	1080P/720P HDCVI Camera
	IP	1080P/720P/D1/CIF IP Camera
Audio		
Input	1 channel, RCA	
Output	1 channel, RCA	
Two-way Talk	Reuse audio input/output channel 1	
Display		
Interface	1 HDMI, 1 VGA	
Resolution	1920×1080, 1280×1024, 1280×720, 1024×768	
Display Split	1/4/8/9	
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	
Record Rate	Main Stream:	1080P/720P/960H/D1(1~30fps)
	Extra Stream	CIF/QCIF(1~30fps)
Bit Rate	96~6144Kb/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	
Video Detection		
Trigger Events	Recording, PTZ, Tour, Alarm out, Video Push, Email, FTP, Snapshot, Buzzer & Screen tips	
Video Detection	Motion Detection, MD Zones: 396(22×18), Video Loss & Camera Blank	
Playback & Backup		
Sync Playback	1/4/9	
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	
Network		
Ethernet	RJ-45 port (10/100M/1000M)	

DH-HCVR7108H-S2

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
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/3A
Power Consumption	10W(without HDD)
Working Environment	-10°C ~ +55°C / 10%~90%RH / 86~106kpa
Dimension(W×D×H)	Mini 1U, 325mm×255mm×55mm
Weight	1.5KG(without HDD)

System Connection



*HCVR7108H-S2

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*Design and specifications are subject to change without notice.

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