

DH-HCVR7104/7108H-V2

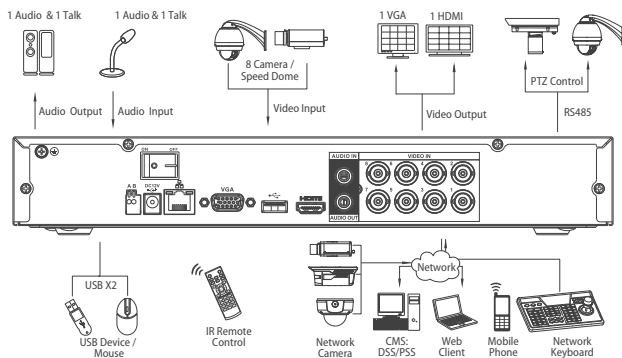
4/8CH 1080P Mini 1U HDCVI DVR



Features

- Up to 4/8 cameras with 1080p realtime preview
- H.264 dual-stream video compression
- HCVR7104/7108H-V2: All channel 1080P realtime recording
- HDMI/VGA simultaneous video output
- 4/8 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/Smart PSS)&Smart Phone(DMSS)

System Connection



* HCVR7108H-V2 as an example

Technical Specifications

Model	DH-HCVR7104H-V2	DH-HCVR7108H-V2
System		
Main Processor	Embedded processor	
Operating System	Embedded LINUX	
Video		
Input	4 channel	8 channel
Standard	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	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	
Resolution	1080P(1920×1080)/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	1080P/720P/960H/D1/HD1/2CIF/CIF(1~25/30fps)
	Extra stream	CIF/QCIF(1~25/30fps), D1(1~12/15fps)
Bit Rate	48~6144Kb/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, Video Push, Email, FTP, Spot, Snapshot, Buzzer & Screen tips	
Video Detection	Motion Detection, MD Zones: 396(22×18), Video Loss & Camera Blank	
Playback & Backup		
Sync Playback	1/4	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) HTTP, IPv4/IPv6, TCP/IP, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS,	
Network Functions	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/2A	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)	