



HCVR7104C-V2

4CH 1080P Smart 1U HDCVI DVR



Features

- > Up to 4 cameras with 1080p realtime preview
- > H.264 dual-stream video compression
- > HCVR7104C-V2: All channel 1080P realtime recording
- > HDMI/VGA simultaneous video output
- > All 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

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Technical Specifications

Model		DH-HCVR7104C-V2
System		
Main Processor		Embedded processor
Operating System		Embedded LINUX
Video		
Input		4 channel, BNC
Standard		NTSC(525Line, 60f/s), PAL(625Line, 50f/s)
Display		
Interface		1 HDMI, 1 VGA
Resolution		1920×1080, 1280×1024, 1280×720, 1024×768, 800×600
Display Split		1/4
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		1~120 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, Buzzer & Screen tips
Video Detection		Motion Detection, MD Zones: 396(22×18), Video Loss & Camera Blank
Playback & Backup		
Sync Playback		1/4
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)
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

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Storage	
Internal HDD	1 SATA port, up to 4TB
Auxiliary Interface	
USB Interface	2 ports(2 Rear), USB2.0
General	
Power Supply	DC12V/2A
Power Consumption	10W(without HDD)
Working Environment	-10°C ~ +55°C / 10%~90%RH / 86~106kpa
Dimension(W×D×H)	205mm×205mm×40mm
Weight	0.5KG(without HDD)

System Connection

