

DH-HCVR7204/7208A-S2

4/8CH Tribrid 1080P 1U HDCVI DVR



Features

- > Support HDCVI/Analog/IP Video input
- > H.264 dual-stream video compression
- > HCVR7204/7208A-S2: All channel 1080P realtime recording
- > 4/8 channel synchronous realtime playback, GRID interface & smart search
- > HDMI/VGA simultaneous video output
- > Support 2 SATA HDDs up to 8TB, 2 USB2.0
- > Support Multi-brand network cameras: Dahua, Arecont Vision, AXIS, Bosch, Brickcom, Canon, CP Plus, Dynacolor, Honeywell, Panasonic, Pelco, Samsung, Sanyo, Sony, Videosec, Vivotek and etc.
- > ONVIF Version 2.4 conformance
- > 3D intelligent positioning with Dahua PTZ dome camera
- > Multiple network monitoring: Web viewer, CMS(DSS/Smart PSS)&Smart Phone(DMSS)

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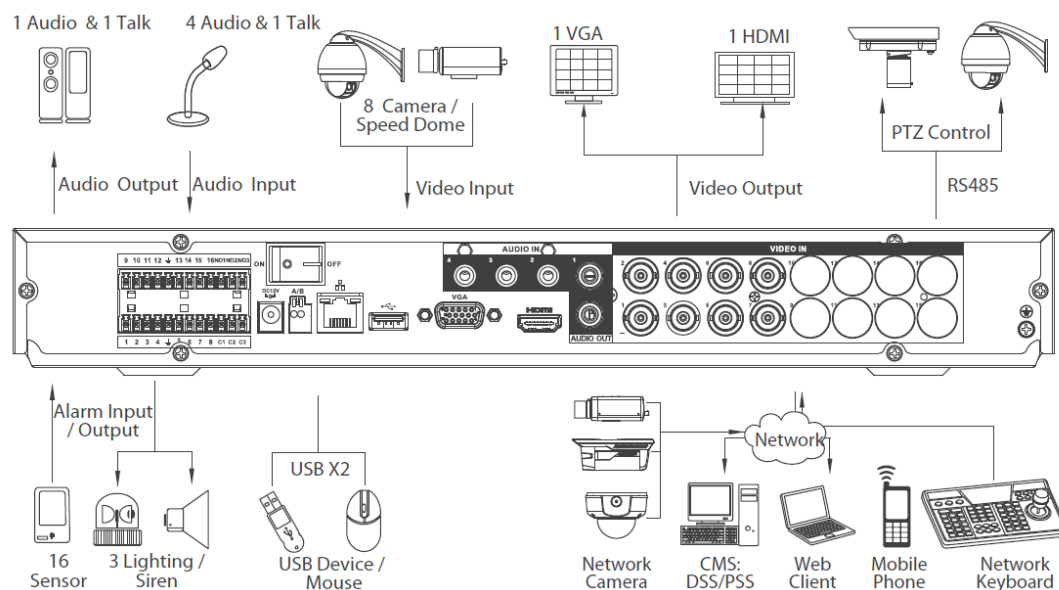
Technical Specifications

Model		DH-HCVR7204A-S2		DH-HCVR7208A-S2	
System					
Main Processor		Embedded processor			
Operating System		Embedded LINUX			
Video					
Input		4 channel, BNC		8 channel, BNC	
Standard	Analog	NTSC/PAL			
	HDCVI	1080P/720P HDCVI Camera			
	IP	Support 2ch 1080P/720P IP Camera			
Audio					
Input		4 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			
Record Rate	Main Stream:	1080P/720P/960H/D1(1~25/30fps)			
	Extra Stream	CIF/QCIF(1~25/30fps), D1(1~6/7fps)			
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 & Alarm					
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			
Alarm Input		8 channel		16 channel	
Relay Output		3 channel			
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			

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Backup Mode	USB Device/Internal SATA burner/Network	
Network		
Ethernet	RJ-45 port (10/100M)	RJ-45 port (10/100M/1000M)
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	2 SATA ports, up to 8TB	
Auxiliary Interface		
USB Interface	2 ports(1 Rear), USB2.0	
RS485	1 port, For PTZ control	
General		
Power Supply	DC12V/4A	DC12V/5A
Power Consumption	15W(without HDD)	
Working Environment	-10℃ ~ +55℃ / 10%~90%RH / 86~106kpa	
Dimension(W×D×H)	1U, 375mm×285mm×55mm	
Weight	2.35KG(without HDD)	

System Connection



*Takes HCVR7108A-S2 as an example

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*Design and specifications are subject to change without notice.

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