

DH-HCVR7204/7208A-V2

4/8CH Tribrid HDCVI&Analog&IP 1U DVR



Features

- > Support HDCVI/Analog/IP Video input
- > Up to 4/8 cameras with 1080p realtime preview
- > H.264 dual-stream video compression
- > HCVR7204/7208A-V2: 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
- > 3D intelligent positioning with Dahua PTZ dome camera
- > ONVIF Version 2.3 conformance
- > Support Multi-brand network cameras: Dahua, Arecont Vision, AXIS, Bosch, Brickcom, Canon, CP Plus, Dynacolor, Honeywell, Panasonic, Pelco, Samsung, Sanyo, Sony, Videosec, Vivotech , and etc.
- > Multiple network monitoring: Web viewer, CMS(DSS/Smart PSS)&Smart Phone(DMSS)



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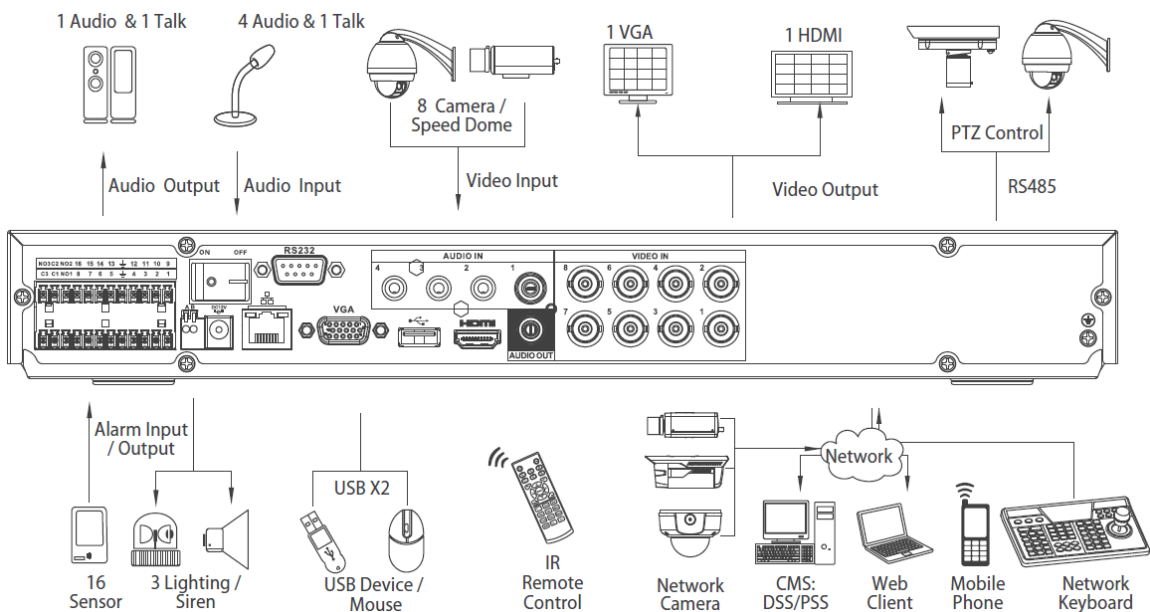
Technical Specifications

Model	DH-HCVR7204A-V2		DH-HCVR7208A-V2	
System				
Main Processor	Embedded processor			
Operating System	Embedded LINUX			
Video				
Input	4 channel, BNC		8 channel, BNC	
Standard	HDCVI	1080P/720P HDCVI Camera		
	Analog	NTSC(525Line, 60f/s), PAL(625Line, 50f/s)		
	IP	1080P/720P/D1/CIF 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, 800×600			
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 & Alarm				
Trigger Events	Recording, PTZ, Tour, Alarm out, Video Push, Email, FTP, Spot, Snapshot, Buzzer & Screen tips			
Video Detection	Motion Detection, MD Zones: 396(22×18), Video Loss & Camera Blank			
Alarm Input	4 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,			

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	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)
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/5A
Power Consumption	15W(without HDD)
Working Environment	-10°C ~ +55°C / 10%~90%RH / 86~106kpa
Dimension(W×D×H)	1U, 375mm×285mm×55mm
Weight	2.35KG(without HDD)

System Connection



*Takes HCVR7208A-V2 as an example