

DH-HCVR5424/5432L

24/32CH 720P-Pro 1.5U HDCVI DVR



Features

- > Support HDCVI/IP Video input
- > H.264 dual-stream video compression
- > HCVR5424/5432L: All channel 720P realtime recording
- > 2HDMI/VGA/TV simultaneous video output
- > 16 channel synchronous realtime playback, GRID interface & smart search
- > 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
- > Support 4 SATA HDDs up to 16TB, 1 eSATA, 3 USB2.0
- > Multiple network monitoring: Web viewer, CMS(DSS/Smart PSS)&Smart Phone(DMSS)

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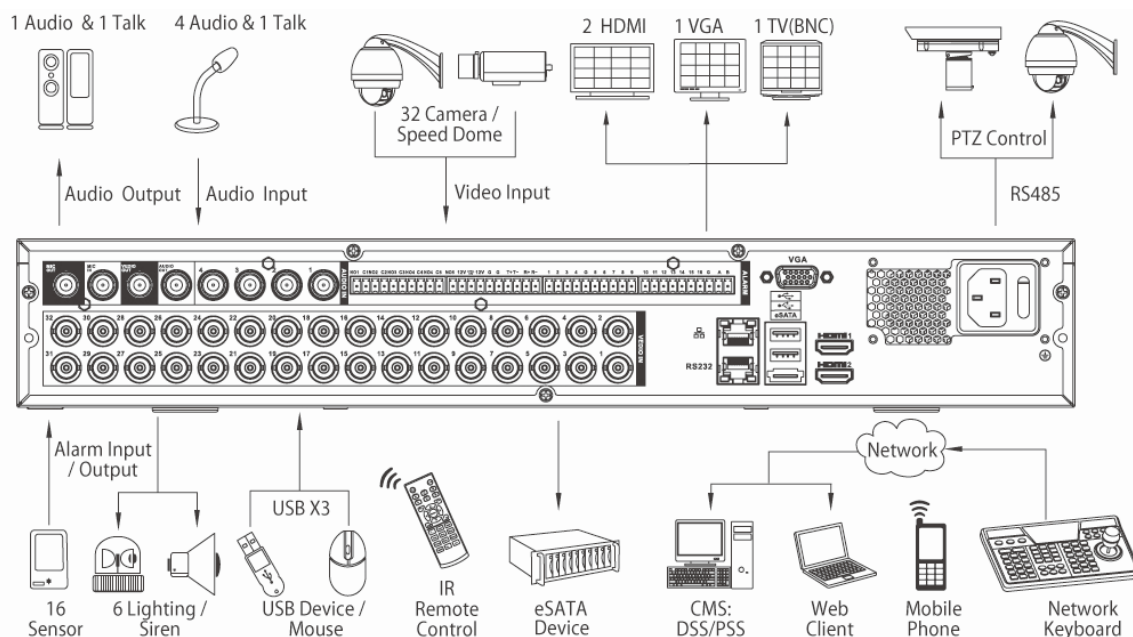
Technical Specifications

Model		DH-HCVR5424L		DH-HCVR5432L	
System					
Main Processor		Embedded processor			
Operating System		Embedded LINUX			
Video					
Input		24 channel, BNC		32 channel, BNC	
Standard	HDCVI	720P HDCVI Camera			
	IP	All channels support 1080P/720P IP Camera			
Audio					
Input		4 channel, BNC			
Output		1 channel, BNC			
Two-way Talk		1 channel Input,1 channel Output, BNC			
Display					
Interface		2 HDMI, 1 VGA, 1 TV			
Resolution		1920×1080, 1280×1024, 1280×720, 1024×768			
Display Split		1/4/8/9/16/25		1/4/8/9/16/25/36	
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:	720P/960H/D1/HD1/2CIF/CIF(1~25/30fps)			
	Extra Stream	CIF/QCIF(1~25/30fps)			
Bit Rate		48~4096Kb/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		16 channel			
Alarm Output		6 channel			
Playback & Backup					
Sync Playback		1/4/9/16			
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/eSATA Device/Internal SATA burner/Network			

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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	4 SATA ports(4 HDDs or 3HDDs+1 CD/DVD-RW), up to 16TB
External HDD	1 eSATA port
Auxiliary Interface	
USB Interface	3 ports (2 Rear), USB2.0
RS232	1 port, For PC communication & Keyboard
RS485	1 port RS485 for PTZ control, 1 port RS422 for Keyboard
General	
Power Supply	AC 100~240 V, 50/60 Hz
Power Consumption	40W(Without HDD)
Working Environment	-10°C ~ +55°C/10%~90%RH/86~106kpa
Dimension(W×D×H)	1.5U, 440mm×416mm×68mm
Weight	6KG(without HDD)

System Connection



*Takes HCVR5432L as an example

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*Design and specifications are subject to change without notice.

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