

HCVR5424/5243L

24/32CH 720P 1.5U HDCVI DVR



Features

- Up to 24/32 cameras with 1080p realtime preview
- H.264 dual-stream video compression
- HCVR5424/5432L: All channel 720P
- 2HDMI/VGA/TV simultaneous video output
- 16 channel synchronous realtime playback, GRID interface & smart search
- 3D intelligent positioning with Dahua PTZ dome camera
- Support 4 SATA HDDs up to 16TB, 1 eSATA up to 16TB, 3 USB2.0
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS

Product Specifications

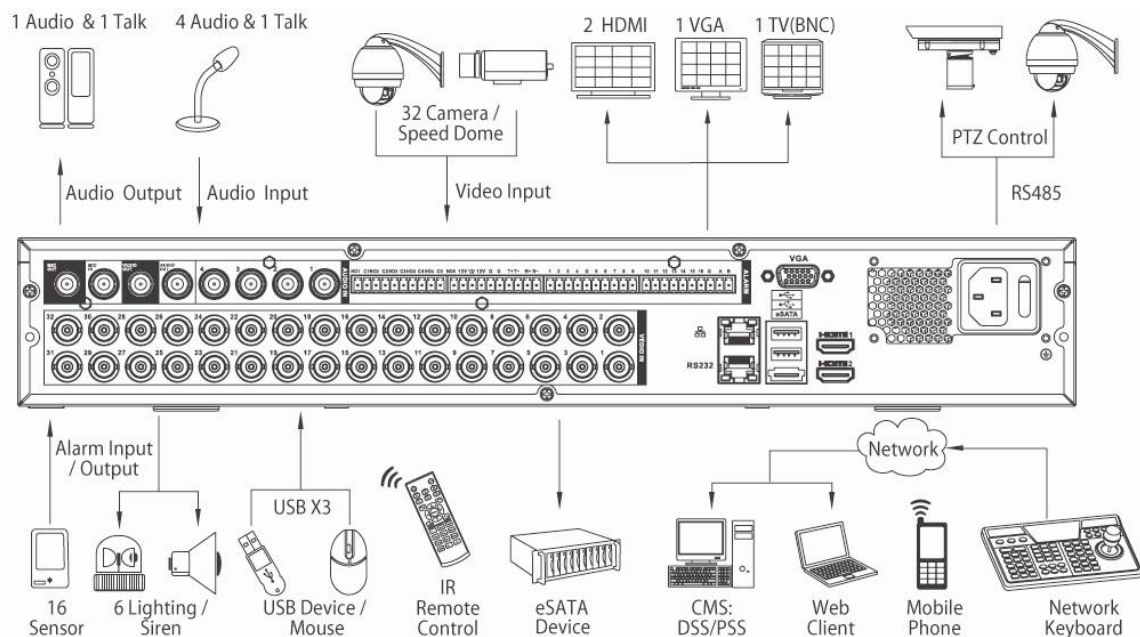
HCVR5424/5243L

Technical Specifications

Model		HCVR5424L	HCVR5432L
System			
Main Processor		Embedded processor	
Operating System		Embedded LINUX	
Video			
Input		24 channel, BNC	32 channel, BNC
Standard		NTSC(525Line, 60f/s), PAL(625Line, 50f/s)	
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, 800×600	
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	
Resolution		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:	720P/960H/D1/HD1/2CIF/CIF(1~25/30fps)	
	Extra Stream	CIF/QCIF(1~25/30fps)	
Bit Rate		48~8192Kb/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 & Alarm			
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	
Alarm Input		16 channel	
Alarm Output		6 channel	
Playback & Backup			
Sync Playback		1/4/8/16	
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	

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
Max. User Access	128 users
Smart Phone	iPhone, iPad, Android, Windows Phone
Storage	
Internal HDD	4 SATA ports, up to 16TB
External HDD	1 eSATA port (Max 4 SATA HDDs), up to 16TB
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
Working Environment	-10°C ~ +55°C / 10%~90%RH / 86~106kpa
Dimension(W×D×H)	1.5U, 440mm×410mm×71mm
Weight	6KG(without HDD)

System Connection



*Takes HCVR5432L as an example