

DH-HCVR5424/5432L-S2 NEW

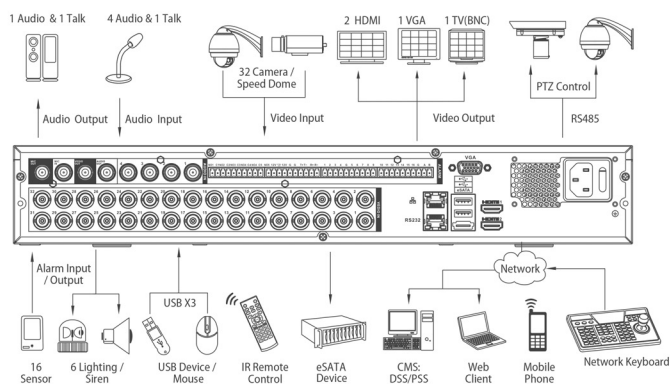
24/32CH Tribrid 720P-Pro 1.5U HDCVI DVR



Features

- Tribrid: Each channel supports HDCVI/IP Video input
- H.264 dual-stream video compression
- HCVR5424/5432L: All channel 720P realtime recording or 1080P non-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)

System Connection



* Takes HCVR5432L as an example

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	1080P/720P HDCVI Camera
	Aanlog	NTSC/PAL
	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	1080P(1~12/15fps)/720P/960H/D1/HD1/2CIF/CIF(1~25/30fps)
	Extra stream	CIF/QCIF(1~25/30fps), D1(1~6/7fps)
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 Event	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	
Relay 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	
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)	