

## DH-HCVR5424/5432L-S2

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



### Features

- > Tribrid: Each channel supports Analog/HDCVI/IP Video input
- > H.264 dual-stream video compression
- > HCVR5424/5432L-S2: 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)

# DH-HCVR5424/5432L-S2

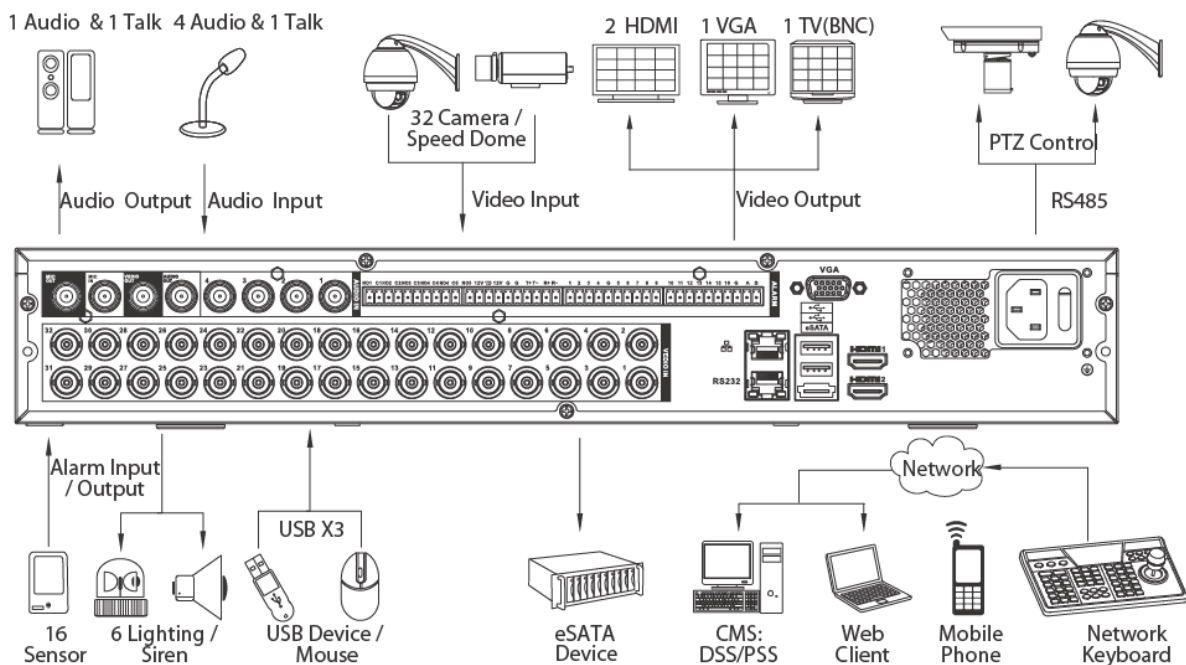
## Technical Specifications

| Model                              |              | DH-HCVR5424L-S2   | DH-HCVR5432L-S2  |
|------------------------------------|--------------|---|------------------|
| <b>System</b>                      |              |   |                  |
| Main Processor                     |              | Embedded processor  |                  |
| Operating System                   |              | Embedded LINUX  |                  |
| <b>Video</b>                       |              |   |                  |
| Input                              |              | 24 channel, BNC   | 32 channel, BNC  |
| Standard                           | Analog       | NTSC/PAL  |                  |
|                                    | HDCVI        | 1080P/720P HDCVI Camera   |                  |
|                                    | IP           | All channels support 1080P/720P IP Camera   |                  |
| <b>Audio</b>                       |              |   |                  |
| Input                              |              | 4 channel, BNC  |                  |
| Output                             |              | 1 channel, BNC  |                  |
| Two-way Talk                       |              | 1 channel Input,1 channel Output, BNC   |                  |
| <b>Display</b>                     |              |   |                  |
| 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  |                  |
| <b>Recording</b>                   |              |   |                  |
| Video/Audio Compression            |              | H.264/G.711   |                  |
| Record Rate                        | Main Stream: | 1080P(1~15fps)/720P/960H/D1/HD1/2CIF/CIF(1~25/30fps)  |                  |
|                                    | Extra Stream | CIF/QCIF(1~25/30fps) ,D1  |                  |
| 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   |                  |
| <b>Video Detection &amp; Alarm</b> |              |   |                  |
| 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   |                  |
| <b>Playback &amp; Backup</b>       |              |   |                  |
| 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 |                  |

# DH-HCVR5424/5432L-S2

|                            |  |
|----------------------------|--|
| Backup Mode                | USB Device/eSATA Device/Internal SATA burner/Network   |
| <b>Network</b>             |  |
| 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   |
| <b>Storage</b>             |  |
| Internal HDD               | 4 SATA ports(4 HDDs or 3HDDs+1 CD/DVD-RW), up to 16TB  |
| External HDD               | 1 eSATA port   |
| <b>Auxiliary Interface</b> |  |
| 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   |
| <b>General</b>             |  |
| 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-S2 as an example

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## **DH-HCVR5424/5432L-S2**

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\*Design and specifications are subject to change without notice.

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