



# HAR524-24



## FEATURES

HD-TVI 4MP 24 Channel Hybrid DVR

- H.265 & Dual-stream video compression
- Support HD-TVI/analog/IP camera triple hybrid
- Support 8 IP Cameras, up to 6 MP
- Disable TVI in order to add more IP
- Support both HD-TVI and analog cameras with adaptive access
- HDMI output up to 4K resolution
- Support up to 16 Ch. synchronous playback

| Specifications                |                                                                        |
|-------------------------------|------------------------------------------------------------------------|
| Model Number                  | HAR524-24                                                              |
| Video compression             | H.264, H.264+, H.265, H.265+                                           |
| HD-TVI/ Analog Video Input    | 24 Ch. BNC input, 1Vp-p, 75Ω                                           |
| Supported camera types        | UP to 4MP TVI, UP to 6 MP IP                                           |
| Audio compression             | G.711u                                                                 |
| Audio Input/ Two-way audio in | 4 Ch. input/1 Ch. two way audio RCA (2.0 Vp-p, 1kΩ)                    |
| Video output                  | HDMI2(4K), HDMI/VGA1(1920 x 1080), 1 CVBS(does not display IP cameras) |
| Encoding resolution           | Main stream: Up to 4MP TVI, 6MP IP                                     |
| Frame rate                    | TVI 4MP @ 15FPS, IP 6MP @ 18FPS                                        |
| Video bitrate                 | 32 Kbps to 6 Mbps                                                      |
| Audio output                  | 1 Ch., RCA (Linear, 1KΩ, for VGA output and CVBS output)               |
| Audio bitrate                 | 64 Kbps                                                                |

| Specifications              |                                                                                           |
|-----------------------------|-------------------------------------------------------------------------------------------|
| Alarm I/O                   | Support                                                                                   |
| Stream type                 | Video & Audio                                                                             |
| Synchronous playback        | 16 Ch.                                                                                    |
| Remote connections          | 128                                                                                       |
| HDD                         | 4 SATA interfaces for 4 HDDs; 1 eSATA interface                                           |
| Network protocols           | TCP / IP, PPPoE, DHCP, Hik-Connect, DNS, DDNS, NTP, SADP, NFS, iSCSI, UPnP™, HTTPS, ONVIF |
| Capacity                    | Up to 8 TB capacity for each disk                                                         |
| Network interface           | 1; 10M / 100M / 1000M self-adaptive Ethernet interface                                    |
| Serial interface            | RS-232, RS-485, Keyboard                                                                  |
| USB Interface               | 2 × USB2.0, 1 x USB3.0                                                                    |
| Power                       | 100 ~ 240VAC, 47 ~ 63HZ, <=45W                                                            |
| Working temperature         | -10 °C ~ +55 °C (14 °F ~ 131 °F)                                                          |
| Working humidity            | 10% ~ 90%                                                                                 |
| Chassis                     | 19-inch rack-mounted 1.5U chassis                                                         |
| Dimensions (W × D × H)      | 17.5"W × 15.3"D × 2.7"H                                                                   |
| Weight (Without hard disks) | 15.4 lbs                                                                                  |