



UD4A-8

8 Ch + 2 Bonus IP Ch (Up to 10 Cameras Total)

- 8 Channel Universal Port 3MP DVR (1080p: TVI/AHD/CVI, Analog)
- 2 Bonus IP Channel - Up To 4 Megapixel
- H.264, H.264+ Video Compression
- HDMI up to 4K Resolution
- Simultaneous HDMI/VGA up to 1080p Resolution
- CVBS Spot Monitor
- Supports up to 16 Channel Simultaneous Playback
- Multiple video search options including Smart Search and Sub-Periods for quick retrieval of footage.
- Free iOS & Android Apps for Smart Phones & Tablets
- Free Central Management Software (CMS) to manage multiple units & sites from a single platform
- Free MAC client software to easily manage your system from your Apple computer

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| Model | UD4A-8 |
| Video compression | H.264 / H.264+ |
| Analog, AHD, HD-TVI, CVI video input | 8 Ch. BNC input, 1Vp-p, 75 Ω |
| IP Video Input | 2 Ch. up to 4 Megapixel resolution |
| Supported camera types | 720P25, 720P30, 720P50, 720P60, 1080P25, 1080P30, CVBS, 3MP |
| Audio compression | G.711u |
| Audio input | 4 Ch., RCA (2.0 Vp-p, 1 KΩ) |
| Audio output | 1 Ch., RCA (Linear, 1KΩ, for VGA output and CVBS output respectively) |
| Audio Bit Rate | 64bps |
| Two-way audio in | 1 Ch., RCA (2.0 Vp-p, 1 KΩ) |
| HDMI / VGA output | HDMI: 4K, 2K HDMI/VGA: 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz |
| CVBS output | 1 Ch., BNC (1.0 Vp-p, 75 Ω), resolution: PAL: 704 × 576, NTSC: 704 × 480 |
| Encoding resolution | Main stream: 3 MP @ 15fps / 1080P / 720P / VGA / 4CIF / CIF, Sub-stream: WD1 (non-real-time) / 4CIF(non-real-time) / CIF / QCIF / QVGA |
| Frame Rate | Main Stream: 1/16 fps ~ Real time frame rate Sub Stream: 1/16 fps ~ Real time frame rate |
| Recording Speed | 1080p Lite @ 30fps per Channel, 3 MP @ 15 FPS per Channel |
| Video bitrate | 32 Kbps to 10 Mbps |
| Dual-stream | Support |
| Stream type | Video, Video & Audio |
| Synchronous playback | 8 Ch. |
| Playback resolution | 3 MP / 1080P / 720P / VGA / WD1 / 4CIF / CIF / QVGA / QCIF |
| Remote connections | 128 |
| Network protocols | TCP/IP, PPPoE, DHCP, DNS, DDNS, NTP, SADP, SMTP, SNMP, NFS, iSCSI, UPnP™, HTTPS |
| Type | 2 SATA interfaces for 2 HDDs |
| Capacity | Up to 8 TB capacity for each disk |
| Network interface | 1; 10M / 100M / 1000M self-adaptive Ethernet interface |
| Serial interface | 1 x RS-485 serial interface |
| USB port | 1 x USB3.0 (front) + 1 x USB2.0 (back) |
| Alarm in / out | 8/4 |
| Power supply | 12 VDC |
| Consumption(Without hard disks) | ≤ 20W |
| Working temperature | -10 °C ~+55 °C (14 °F ~ 131 °F) |
| Working humidity | 10% ~ 90% |
| Dimensions (W × D × H) | 12.4" × 9.5" × 1.8" |
| Weight (Without disks) | 4.4 lbs |

Ordering Information

UD4A-8/2TB: 8 Ch, 2 TB

UD4A-8/4TB: 8 Ch, 4 TB

UD4A-8/6TB: 8 Ch, 6 TB

UD4A-8/8TB: 8 Ch, 8 TB