



UD5A-8

8 Ch TVI/AHD/CVI/Analog/IP Universal Port Recorder (8MP), with 2 Bonus IP Ch (6 MP), Up to 10 cameras total, 2 HD Bays, 4K

- 8 Channel Universal Port 8MP DVR (AHD/CVI 1080p/720p, Analog)
- 2 Bonus IP Channel - Up To 6 Megapixel
- H.265+/H.265/H.264+/H.264 Video Compression (H.265+/H.264+ Only Compatible with Ultra Cameras)
- Dual-Stream Video Compression
- HDMI up to 4K Resolution
- CVBS Spot Monitor
- VGA up to 1080p Resolution
- Supports up to 8 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 Number | UD5A-8 |
| Video compression | H.264 / H.264+ /H.265 / H.265+ |
| Analog, AHD, HD-TVI and HD-CVI video input | 8 Ch., BNC interface (1.0Vp-p, 75Ω) |
| HDTV Input | 8MP, 5MP, 3 MP, 1080p, 720p |
| AHD Input | 1080p, 720p |
| HDCVI Input | 1080p, 720p |
| CVBS Input | PAL/NTSC |
| IP Video Input | 2CH, Up to 6MP Resolution / Supports H.265+/H.265/H.264+/H.264 IP cameras |
| Audio compression | G.711u |
| Audio input | 4-ch, RCA (2.0 Vp-p, 1 KΩ) |
| Video Output | 1 HDMI, 1 VGA, 1 CVBS |
| CVBS Output | PAL/NTSC |
| VGA output | 1920×1080@60Hz, 1280×1024@60Hz, 1280×720@60Hz, 1024×768@60Hz |
| HDMI output | 4K(3840 x 2160)@30Hz, 2K(2560 x 1440)@60Hz, 1920×1080@60Hz, 1280×1024@60Hz, 1280×720@60Hz, 1024×768@60Hz |
| Encoding resolution | Up to 8MP @ 8FPS, 5MP @ 12fps for HD-TVI, and up to 6MP @ 20fps for IP camera. |
| Frame rate | Up to 8MP @ 8FPS, 20fps @ 5MP TVI, and 20fps @ 6MP IP camera |
| Video bitrate | 32 Kbps to 10 Mbps |
| Audio output | 1 Ch., RCA (Linear, 1KΩ) |
| Audio bitrate | 64 Kbps |
| Dual-stream | Support |
| Stream type | Video & Audio |
| Synchronous playback | 8 Ch. |
| Alarm I/O | 8/4 |
| Remote connections | 128 Streams |
| Network protocols | TCP/IP, PPPoE, DHCP, DNS, DDNS, NTP, SADP, SMTP, NFS, iSCSI, UPnP™, HTTPS, ONVIF |
| SATA | 2 SATA interface |
| Capacity | Up to 14TB capacity for each HDD |
| Network interface | 1; 10M / 100M / 1000M self-adaptive Ethernet interface |
| Serial interface | 1 x RS-485 serial interface |
| USB port | 1 x USB2.0, 1 x USB3.0 |
| Power supply | 12 VDC |
| Consumption (without hard disks) | ≤ 10W |
| Working temperature | 14 °F ~ 131 °F (-10 °C ~ +55 °C) |
| Working humidity | 10% ~ 90% |
| Dimensions | 380 x 320 x 48 mm (15 x 12.6 x 1.9 inch) |
| Weight (without hard disks) | 3.9 lb |

Ordering Information

UD5A-8: 8 Ch DVR