



AVC792H

Full D1 4CH H.264 DVR

USB Mouse Control with GUI Display



PUSH VIDEO

FEATURES

Push Video - Active Event Notification with EagleEyes App

- ❖ Supports sending Push Video to your iPad, iPhone and Android mobile device for instant event notification for an alarm event when an alarm sensor is connected to the DVR.

Mobile Surveillance with EagleEyes App

- ❖ Compatible with many popular mobile devices, such as iPhone, iPad, BlackBerry, Windows Mobile, Symbian & Android mobile devices.

Remote Surveillance with Browsers and CMS

- ❖ For web browsers, compatible with Internet Explorer, Mozilla Firefox, Google Chrome, Safari & Opera.
- ❖ For CMS software, available with our self-developed and free software, "Video Viewer".
- ❖ Applicable also to Apple's media player, QuickTime.

Full D1 Recording

- ❖ Full D1 at real-time record on all channels.

Fully Remote Independent Operation

- ❖ Channel switching & video playback are fully independent from the local site, allowing users to have private image monitoring remotely.

High Performance Design

- ❖ Definable "Resolution" / "Quality" / "FPS" by channels at your preferences to increase the recording efficiency, and avoid any important scenes to be missed.

Video Output

- ❖ Supports HD.video display
- ❖ Supports video output from composite,VGA and HD ports simultaneously

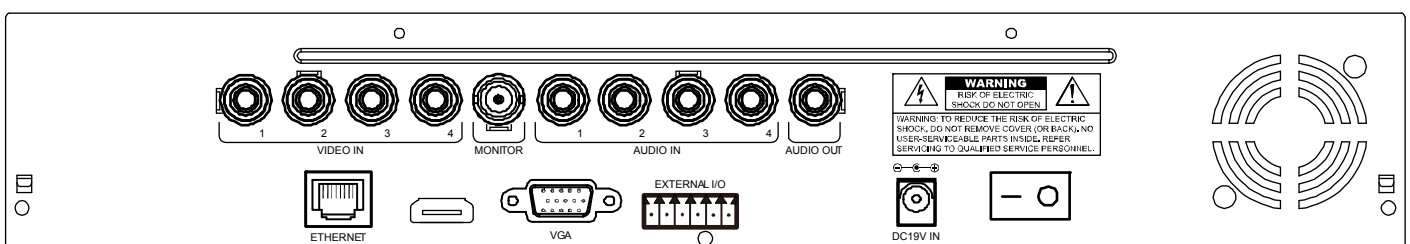
Multiplex

- ❖ Allows live display, record, playback, backup and network operation at the same time.

Backup Function

- ❖ Supports USB flash drive and network backup.

REAR PANEL





SPECIFICATIONS

| ▼ Video | | |
|--|--|--|
| Video System | NTSC / PAL (auto detection) | |
| Video Compression Format | H.264 | |
| Video Input (Composite video signal 1 Vp-p 75Ω BNC) | 4 channels | |
| Video Output | BNC | For stable display |
| | VGA | Built-in (Output resolution up to 1600 x 1200) |
| | HD Display | Built-in (Output resolution up to 1600 x 1200) |
| ▼ Record & Backup | | |
| Maximum Recording Rate | Frame | 704×480 pixels with 120 IPS <NTSC> / 704×576 pixels with 100 IPS <PAL> |
| | Field | 704x240 pixels with 120 IPS <NTSC> / 704×288 pixels with 100 IPS <PAL> |
| | CIF | 352×240 pixels with 120 IPS <NTSC> / 352×288 pixels with 100 IPS <PAL> |
| Recording Mode | Manual / Timer / Motion / Alarm / Remote | |
| Pre-alarm Recording | YES | |
| Backup Device | USB 2.0 flash drive / Network | |
| Quick Search | Time / Motion / Alarm search mode | |
| ▼ Audio | | |
| Audio Input | 4 audio inputs | |
| Audio Output | 1 audio output (Mono) | |
| ▼ General | | |
| Hard Disk Storage | Accommodates 1 SATA HDD (capacity up to 2TB) | |
| SATA Interface | Built-in | |
| Image Quality Setting | SUPER BEST / BEST / HIGH / NORMAL | |
| USB Mouse Control | YES | |
| Motion Detection Area | 16 × 12 grids per channel | |
| Motion Detection Sensitivity | 3 adjustable parameters for accurate detection | |
| Event Notification | Push Video / FTP / E-Mail | |
| Picture Zoom | 2X digital zoom | |
| PTZ Control | YES | |
| Alarm I/O | 1 input (for Push Video), 1 output | |
| IR Remote Control | YES (IR receiver built-in) | |
| Key Lock (Password Protection) | YES | |
| User Level | Administrator & Operator | |
| Video Loss Detection | YES | |
| Camera Title | Supports up to 12 letters | |
| Video Adjustable | Hue / Saturation / Contrast / Brightness | |
| Date Display Format | YY/MM/DD, DD/MM/YY & MM/DD/YY | |
| Daylight Saving | YES | |
| Power Source (±10%) | DC 19V | |
| Power Consumption (±10%) | < 40 W | |
| Operating Temperature | 10°C ~ 40°C (50°F ~ 104°F) | |
| Dimensions (mm)** | 343(W) x 59(H) x 223(D) | |



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|--------------------------------------|--|
| ▼ Network | |
| Ethernet | 10/100 Base-T. Supports remote control and live view via Ethernet |
| Network Protocol | TCP/IP, PPPOE, DHCP and DDNS |
| Web Transmitting Compression Format | H.264 |
| ▼ Remote Surveillance from PC | |
| Compatible Operating System | Windows & MAC |
| Compatible Program | Web Browser: Internet Explorer, Mozilla Firefox, Google Chrome, Safari & Opera |
| | Video Viewer: For both Windows and MAC operating systems |
| | QuickTime For both Windows and MAC operating systems |
| Max. online users | 10 |
| Network Live Audio | YES |
| Remote Independent Operation | YES |
| Remote Event Download & Playback | YES |
| ▼ Mobile Surveillance | |
| App | EagleEyes |
| Compatible Devices | iPad, iPhone, BlackBerry, Windows Mobile, Symbian & Android mobile devices |
| Push Video | YES (With EagleEyes for iPhone, iPad, Android versions) |
| ▼ Others | |
| AVTECH Free DDNS service | YES |
| Multiplex Operation | Live display / record / playback / backup / network operations |
| System Recovery | System auto recovery after power failure |

*The specifications are subject to change without notice.

** Dimensional tolerance: ±5mm