



EagleEyes for Mobile Surveillance

Official Website : www.eagleeyesccctv.com
 Video Demo : www.eagleeyesccctv.com/video
 Facebook : www.eagleeyesccctv.com/facebook

MDR759PV

16CH 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

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

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.

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 video output for both composite & VGA simultaneously.
- ❖ Supports VGA resolution output up to 1600 x 1200.

Intelligent Motion Recording

- ❖ Only the channel with an event will be recorded to effectively save a significant amount of hard disk space and have the maximized recording time.
- ❖ Supports pre-alarm recording.

Remote Independent Operation

- ❖ Channel switching is independent from the local site, allowing users to have private image monitoring remotely.

Multiplex

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

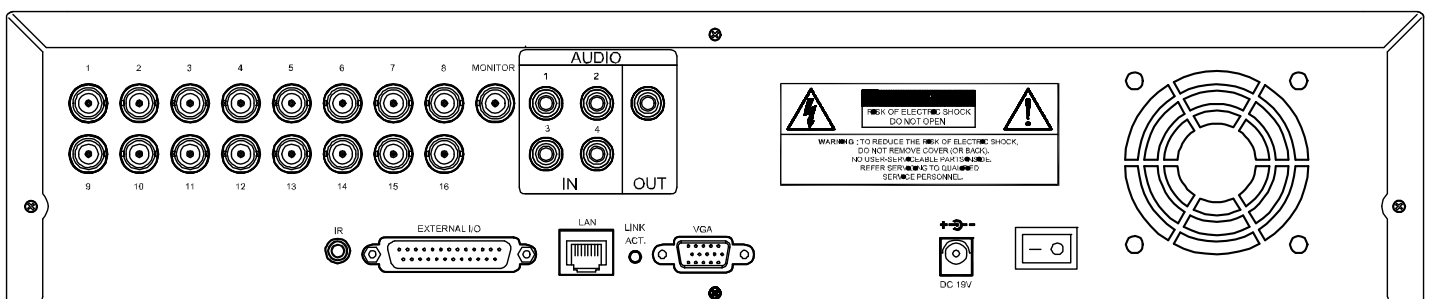
Backup Function

- ❖ Supports USB flash drive and network backup.

Audio / Video Support

- ❖ 4 audio-in, 1 audio-out to record sounds.

REAR PANEL



**EagleEyes for Mobile Surveillance**

Official Website : www.eagleeyesccctv.com
 Video Demo : www.eagleeyesccctv.com/video
 Facebook : www.eagleeyesccctv.com/facebook

SPECIFICATIONS

| ▼ Video | | |
|--|---|--|
| Video System | NTSC / PAL (auto detection) | |
| Video Compression Format | H.264 | |
| Video Input (Composite video signal 1 Vp-p 75Ω BNC) | 16 channels | |
| Video Output (BNC) | Main Monitor: For stable display | |
| Video Output (VGA) | Built-in (Output resolution up to 1600 x 1200) | |
| Dual Video Output | YES | |
| ▼ Record & Backup | | |
| Maximum Recording Rate | Frame | 704×480 pixels with 120 IPS <NTSC> / 704×576 pixels with 100 IPS <PAL> |
| | CIF | 352×240 pixels with 480 IPS <NTSC> / 352×288 pixels with 400 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 2 SATA HDDs (1 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 | 16 inputs (4 inputs 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%) | < 64 W | |
| Operating Temperature | 10°C ~ 40°C (50°F~104°F) | |
| Dimensions (mm)** | 432(W) × 90(H) × 326(D) | |



EagleEyes for Mobile Surveillance

Official Website : www.eagleeyesccctv.com
 Video Demo : www.eagleeyesccctv.com/video
 Facebook : www.eagleeyesccctv.com/facebook

| ▼ 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 |
| Basic 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