



| EagleEyes for Mobile Surveillance

Official Website : www.eagleeyescctv.com

Video Demo : www.eagleeyescctv.com/video

Technical Support : support@eagleeyescctv.com

AVD746BD

8CH H.264 DCCS DVR

USB Mouse Control with GUI Display



FEATURES

Mobile Surveillance with EagleEyes

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

Remote Surveillance with Browsers and CMS

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

iPhone Push Notification (worked with AVM602V)

Supports sending Push Notification to your iPhone for instant event notification when a man is detected (human detection).

Intelligent Surveillance

Virtual Fence

A virtual intruder detection line is set to detect intruders crossing the detection line.

Flow Counting

A virtual detection line is set to detect the moving direction of pedestrians for flow counting.

Single Channel 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.

USB Mouse Control with GUI OSD

The GUI OSD interface is provided and used with your USB mouse.

DVR / Camera Communication System (DCCS)

- For PTZ or zoom-lens control cameras, there's no need to additionally connect RS485 control wires for camera control because the control signals can be transferred by coaxial cables directly.
- Camera installation is highly simplified to lower labor cost and working hours.

Basic Remote Independent Operation

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

High Performance Design

Definable "Resolution" / "Quality" / "IPS" 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.
- Support VGA resolution output up to 1600 x 1200.

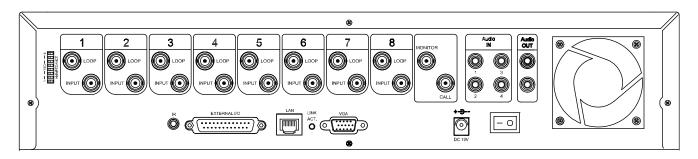
Multiplex

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

Backup Function

Supports USB flash drive and network backup.

REAR PANEL







EagleEyes for Mobile Surveillance

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SPECIFICATIONS

Video Compression Format NTSC / PAL (auto detection) Video Lop Output 8 channels (Composite video signal 1 Vp-p 75() BNC) Video Loop Output (VGO) Main Monitor 8 channels (Composite video signal 1 Vp-p 75() BNC) Video Output (BNC) Main Monitor For stable display Video Output (VGA) Built-in (pubt resolution up to 1600 x 1200) Audio Input / Output 4 audio inputs, 2 audio output (Mono) Maximum Recording Rate Frame 704×480 pixels with 120 IPS <ntsc> / 704×280 pixels with 100 IPS <pal> DCCS Support Field 704×480 pixels with 120 IPS <ntsc> / 704×280 pixels with 100 IPS <pal> DCCS Support YES (All channels) IVS Support YES (All channels) Multiplex Operation Support Support (All Channels) IVS Support YES (All channels) Multiplex</pal></ntsc></pal></ntsc>
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Video Lopp Output 8 channels (Composite video signal 1 Vp-p 751) BNC
Video Output (BNC)
Video Output (VGA)
Video Output (VGA)
Audio Input / Output
Maximum Recording Rate
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DCCS Support YES (All channels)
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Image Quality Setting
Hard Disk Storage
Cuick Search Time / Motion / Alarm search mode
Recording Mode Recording Mode Multiplex Operation USB Mouse Control Motion Detection Area Backup Device Backup Device Web Transmitting Compression Format Network Live Audio Ethernet Network Protocol Remote Control RE.T.R. (Remote Event Trigger Recording) IR Remote Surveillance (Operating System: Windows 7 / Vista / XP) Picture Zoom PTZ Control Picture Zoom PTZ Control Picture Zoom PTZ Control Remote Level Video Adjustable Date Display Format Resolus Multiplex Operator Live display / record / playback / backup / network operations Live display / record / playback / backup / network operations YES 16 × 12 grids per channel 16 × 12
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Backup Device Web Transmitting Compression Format Network Live Audio Ethernet Network Protocol Remote Independent Operation Event Notification RE.T.R. (Remote Event Trigger Recording) IR Remote Control Mobile Surveillance (Operating System: Windows 7 / Vista / XP) Picture Zoom PTZ Control Picture Zoom PTZ Control Alarm I/O Key Lock (Password Protection) USB 2.0 flash drive / Network H.264 H.264 H.264 H.264 YES 10/100 Base-T. Supports remote control and live view via Ethernet TCP/IP, PPPOE, DHCP and DDNS YES System: Windows Mobile, & Symbian YES (Including iPhone, BlackBerry, Windows Mobile, & Symbian) CMS: Our self-developed and free software, "Video Viewer" Media Player: Max. on-line user: 10 Picture Zoom PTZ Control PTZ Control YES Alarm I/O Alarm I/O Alarm I/O Alarm I/O Administrator & Operator Video Loss Detection Camera Title Supports up to 12 letters Video Adjustable Date Display Format PES MED Alarm I/O Contrast / Brightness Date Display Format
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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
Video Adjustable Hue / Saturation / Contrast / Brightness Date Display Format YY/MM/DD, DD/MM/YY & MM/DD/YY
Date Display Format YY/MM/DD, DD/MM/YY & MM/DD/YY
Date Display Format YY/MM/DD, DD/MM/YY & MM/DD/YY
Power Source (±10%) DC 19V
Power Consumption (±10%) < 64 W
Operating Temperature 10°C ~ 40°C (50°F~104°F)
Dimensions (mm)** $432(W) \times 90(H) \times 326(D)$
System Recovery System auto recovery after power failure

^{*}The specifications are subject to change without notice.
** Dimensional tolerance: ±5mm