

# MDR757HA-B



 **PUSH VIDEO**

- Push Video
- Push Status
- Full 960H Video Recording
- 1080P HDMI

8CH Full 960H DVR

## FEATURES

### Push Video & Push Status - Active Event Notification with EagleEyes App

- ❖ Push Video to send instant notifications for an alarm event when an alarm device is connected to the DVR.
- ❖ Push Status to send instant notifications for system events, such as video loss or HDD data removal.



### All-Channels 960H Video Recording

- ❖ Supports 960H video recording for all channels for evidentiary recording with high quality and clear images.



### HDMI Video Output at 1080P Resolution

- ❖ Full HD video display through HDMI interface.

### Mobile Surveillance with EagleEyes App

- ❖ Compatible with iOS & Android mobile devices.

### Remote Surveillance with Browsers and CMS

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

### External Disk Array Support for More Video Storage

- ❖ eSATA interface built-in to connect a disk array (up to 4-bay disk array with RAID 0 and 1) for more video storage

### Independent Channel Control

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

### 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.



#### **EagleEyes for Mobile Surveillance**

Official Website : [www.eagleeyesctv.com](http://www.eagleeyesctv.com)  
Video Demo : 203.66.45.240/seo/video  
Facebook : 203.66.45.240/seo/facebook

# ▶ SPECIFICATIONS

▼ Video	
Video System	NTSC / PAL (auto detection)
Video Compression Format	H.264
Video Input	8 channels (Composite video signal 1 Vp-p 75Ω BNC)
Video Output	VGA HDMI BNC
	YES YES YES (Main monitor for stable display)
Dual Video Output	YES
▼ Record & Backup	
Maximum Recording Rate	960H Frame Field CIF
	960 x 480 pixels with 240 IPS <NTSC> / 960 x 576 pixels with 200 IPS <PAL> 704x480 pixels with 240 IPS <NTSC> / 704x576 pixels with 200 IPS <PAL> 704x240 pixels with 240 IPS <NTSC> / 704x288 pixels with 200 IPS <PAL> 352x240 pixels with 240 IPS <NTSC> / 352x288 pixels with 200 IPS <PAL>
Recording Mode	Manual / Timer / Motion / Alarm / Remote
Pre-alarm Recording	YES
Quick Search	Time / Motion / Alarm search mode
Backup Device	USB 2.0 flash drive / Network
▼ Audio	
Audio Input	4 audio inputs
Audio Output	1 audio output (Mono)
▼ General	
Hard Disk Storage**	Up to 2 SATA HDDs
SATA Interface	YES
eSATA Interface	YES (For external disk array connection)
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	8 inputs (2 inputs for Push Video), 1 output
IR Remote Control	YES (IR receiver built-in)
Key Lock (Password Protection)	YES
User Level	4 user levels for different access privilege
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 / 2.1A
Power Consumption (±10%)	11W (without hard disk and camera)
Operating Temperature	10°C ~ 40°C (50°F ~ 104°F)
Dimensions (mm)**	432(W) × 90(H) × 326(D)
▼ Network	
Ethernet	1000 Base-T. Supports remote control and live view via Ethernet
Network Protocol	TCP/IP, PPPOE, DHCP and DDNS





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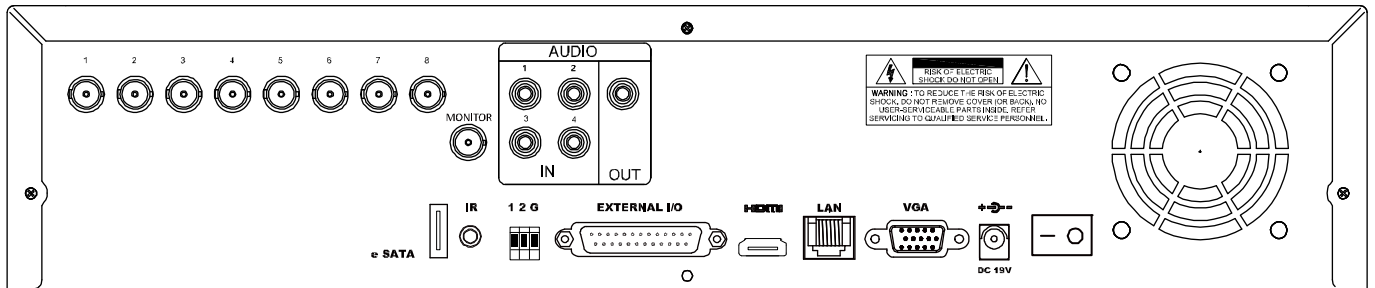
▼ Remote Surveillance from PC	
Compatible Operating System	Windows & MAC
Compatible Program	Web Browser: Internet Explorer, Mozilla Firefox, Google Chrome & Safari
	Video Viewer: For both Windows and MAC operating systems
	QuickTime: For both Windows and MAC operating systems
Max. online users	10
Web Transmitting Compression Format	H.264
Network Live Audio	YES
Remote Independent Operation	YES
Remote Event Download & Playback	YES
R.E.T.R. (Remote Event Trigger Recording)	YES
▼ Mobile Surveillance	
App	EagleEyes
Compatible Devices	iOS & Android devices
Push Video & Push Status	YES (With EagleEyes for iOS & Android devices)
▼ Others	
AVTECH Free DDNS service	YES
Multiplex Operation	Live display / record / playback / backup / network operations
System Recovery	System auto recovery after power failure
Optional Peripherals	Keyboard Controller

\* The specifications are subject to change without notice.

\*\* 1 HDD capacity up to 4TB

\*\*\* Dimensional tolerance: ±5mm

# ▶ REAR PANEL



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