

AVZ207A



TRIBRID 8CH HD CCTV DVR

FEATURES

Free P2P Cloud EaZy Networking*

- ❖ Cloud EaZy Networking available to connect this device to Internet automatically in three steps with our free mobile app, EagleEyes.
- ❖ The "Buddy" feature to share the device access permission to other people.
- ❖ Device login / out notifications reported.



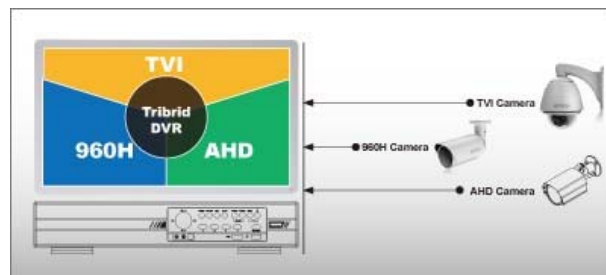
Push Video & Push Status - Active Event Notification with EagleEyes App

- ❖ 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.



Tribrid Video Input

- ❖ Supports AHD / TVI / 960H video input.



Intelligent Video Analysis

- ❖ The Smart TVI DVR supports IVS (Intelligent Video System) to set a virtual detection line for people counting, virtual fence, and one-way pass. It's the advanced usage for motion detection to not only record but also summarize the detection data for further analysis.



Video Backup

- ❖ Regular backup could be configured to automatically copy video footages to the specified location (USB drive or FTP) at the specified time.

Remote Surveillance

- ❖ Fully compatible with iOS and Android devices, and Internet Explorer on Windows operating system
- ❖ CMS Lite for 32 devices central management
- ❖ Applicable also to Apple's media player, QuickTime.

SPECIFICATIONS

▼ Video

Video System	NTSC / PAL (auto detection)	
Video Compression Format	H.264	
Video Signal	AHD / TVI / 960H	
Video Input (Composite video signal 1 Vp-p 75Ω BNC)	8 channels	
Video Output	BNC	YES
	VGA	YES
	HDMI	YES

▼ Record & Backup

Maximum Recording Rate	1080P	1920 x 1080 pixels with 120 IPS
	720P	1280 x 720 pixels with 240 IPS
	QHD	960 x 540 pixels with 240 IPS
	Frame	704x480 pixels with 240 IPS <NTSC> / 704x576 pixels with 200 IPS <PAL>
	Field	704x240 pixels with 240 IPS <NTSC> / 704x288 pixels with 200 IPS <PAL>
	CIF	352x240 pixels with 240 IPS <NTSC> / 352x288 pixels with 200 IPS <PAL>
Recording Mode	Manual / Timer / Motion / Alarm / Remote	
Pre-alarm Recording	YES	
Playback Channel	8CH	
Quick Search	Time / Motion / Alarm search mode	
Backup Device	USB 2.0 drive / Network	
Regular Backup	YES	

▼ Audio

Audio Input	4 audio inputs
Audio Output	2 Audio output (Mono)

▼ General

Hard Disk Storage**	Up to 2 SATA HDDs
SATA Interface	YES
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 / Push Status / FTP / E-Mail
Picture Zoom	2X digital zoom
PTZ Control	YES
Alarm I/O	8 inputs, 1 output
RS485	YES
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 25 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%)	DC12V / 3A
Operating Temperature	10°C ~ 40°C (50°F ~ 104°F)
Operating Humidity	10% ~ 85%
Dimensions (mm)***	430(W) × 65(H) × 338(D)

SPECIFICATIONS

▼ Network

Ethernet	10/100 Base-T. Supports remote control and live view via Ethernet
Network Protocol	TCP/IP, PPPOE, DHCP and DDNS

▼ Remote Surveillance from PC

Compatible Operating System	Windows & MAC	
Compatible Program	Web Browser:	Internet Explorer, Google Chrome & Safari
	CMS Lite:	32CH central management software for Windows OS
	QuickTime:	For both Windows and MAC operating systems
Max. online users	20	
Web Transmitting Compression Format	H.264	
Network Live Audio	YES	
Remote Independent Operation	YES	
Remote Event Download & Playback	YES	

▼ Mobile Surveillance

App	EagleEyes	
Compatible Devices	iOS & Android devices	
Push Video	YES	
Push Status	YES	

▼ Others

EaZy Networking	YES	
IVA	YES	
DCCS Support	YES	
AVTECH Free DDNS service	YES	
Multiplex Operation	Live display / record / playback / backup / network operations	
System Recovery	System auto recovery after power failure	
Optional Peripherals	HDMI Matrix (HDM02) / USB Joystick (AVX102)	

* The specifications are subject to change without notice.

** 1 HDD capacity up to 4TB

*** Dimensional tolerance: ±5mm

REAR PANEL

