



AVC792H

Full D1 4CH H.264 DVR

USB Mouse Control with GUI Display



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 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.

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

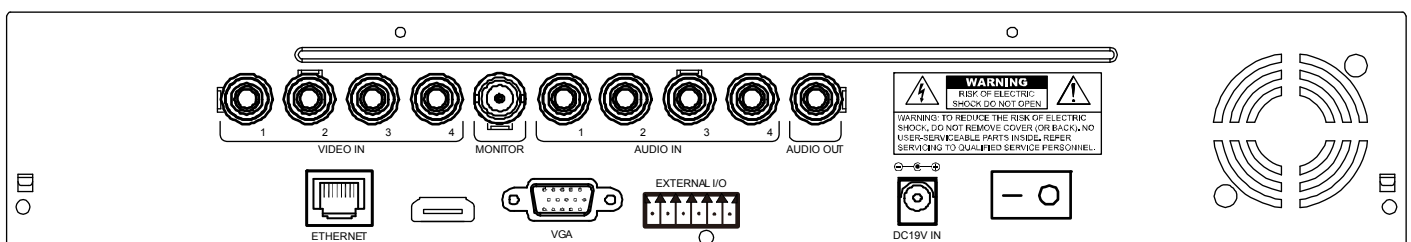
Multiplex

- ❖ 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 4TB)	
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)	



▼ 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
	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	iOS & Android devices
Push Video	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

*The specifications are subject to change without notice.

** Dimensional tolerance: ±5mm