



AVC792PV

Full D1 4CH 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 App

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

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.

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

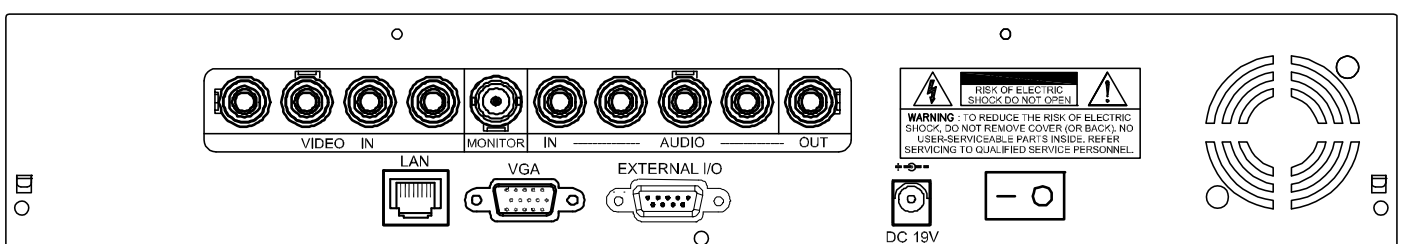
Multiplex

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

Backup Function

- ❖ Supports USB flash drive and network backup.

REAR PANEL





SPECIFICATIONS

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)	Main Monitor Output: for stable display	
Audio Input / Output	4 audio inputs, 1 audio output (Mono)	
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>
Image Quality Setting	SUPER BEST / BEST / HIGH / NORMAL	
Hard Disk Storage	Accommodates 1 SATA HDD (capacity up to 2TB)	
Quick Search	Time / Motion / Alarm search mode	
SATA Interface	Built-in	
VGA Interface	Built-in (Output resolution up to 1600X1200)	
Recording Mode	Manual / Timer / Motion / Alarm / Remote	
Multiplex Operation	Live display / record / playback / backup / network operations	
USB Mouse Control	YES	
Motion Detection Area	16 × 12 grids per channel	
Motion Detection Sensitivity	3 adjustable parameters for accurate detection	
Pre-alarm Recording	YES	
Backup Device	USB 2.0 flash drive / Network	
Web Transmitting Compression Format	H.264	
Ethernet	10/100 Base-T. Supports remote control and live view via Ethernet	
Mobile Surveillance	YES (Including iPad, iPhone, BlackBerry, Windows Mobile, Symbian & Android)	
Remote Surveillance (Operating System: Windows 7 / Vista / XP)	CMS:	Our self-developed and free software, "Video Viewer"
	Web Browser:	Internet Explorer, Mozilla Firefox, Google Chrome, Safari & Opera
	Media Player:	QuickTime
	Max. on-line user:	10
Network Protocol	TCP/IP, PPPOE, DHCP and DDNS	
Remote Independent Operation	YES	
Remote Event Download & Playback	YES	
Event Notification	Push Video / FTP / E-Mail	
IR Remote Control	YES (IR receiver built-in)	
Picture Zoom	2X digital zoom	
PTZ Control	YES	
Alarm I/O	4 inputs, 1 output	
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)	
System Recovery	System auto recovery after power failure	
Optional Peripherals	Keyboard Controller	

*The specifications are subject to change without notice.

** Dimensional tolerance: ±5mm