



444 4th Floor Olympia Thai Plaza, Ratchadapisek Road, Samsennok, Huaykwang,Bangkok 10310 THAILAND Tel. (66) 02 513 4330 Fax. (66) 02 513 4426 www.zynekcctv.com

# AVH306



## **New Generation Stand-Alone NVR**

### **Features**

#### **High Resolution Recordings**

NVR and Megapixel IP camera solution brings users clear images while video recording and playback

#### **Easy Upgrade to IP Surveillance System**

With Plug-and-Play technology, the complicated network configurations are simplified in three steps.

#### **HDMI TV Video Out**

It supports 1920\*1080 REAL HDMI service, giving the best image quality on LCD / LED monitors.

#### **Multi-platform Remote Access**

Fully compatibility on iPhone & iPad, and Internet Explorer® on Windows® operating system

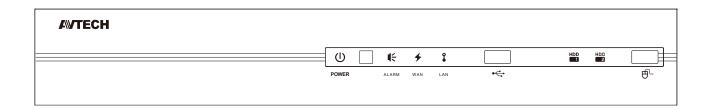
#### **Smart Recording**

It automatically adjusts the video resolution to optimize the recording efficiency of the hard disk.

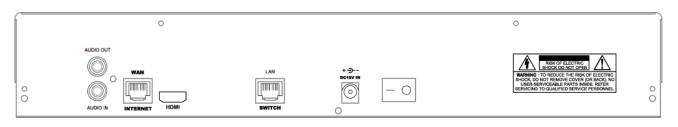
#### **High Compatibility and Offsite Backup**

- Compatible with nearly every mainstream IP camera in the market
- · Added NAS function to backup all kinds of IP cameras on the Internet
- Cooperating with CMS (Central management System) for offsite backup

## **Front Panel**



## **Rear Panel**





## **Specifications**

MODEL		AVH306
Hardware		
Video Input		One LAN port
· · · · · · · · · · · · · · · · · · ·		Up to 6 Channels with a 6-port hub
Video Output		HDMI
Video Output Resolution		1920 x 1080
Audio Input		YES
Audio Output		YES (Line Out / HDMI)
HDD Storage**		Up to two 3TB HDDs
USB Ports		Two on the front panel: one for video backup to USB flash drive, and another for NVR control via a USB mouse
IR Remote Control		YES
Ethernet	LAN port	1000Mbps
	Internet port	10Mbps / 100Mbps
Software		
Video Compression Format		H.264 / MPEG4 / MJPEG
Recording Mode		Manual / Event / Alarm / Schedule
Recording Throughput	50Hz IP camera	Up to 150 @ 720P, 32 Mbps
	60Hz IP camera	Up to 180 @ 720P, 32 Mbps
Pre-alarm Recording		YES
Quick Search		Time / Motion / Alarm
Security		Multiple user access levels with password
Remote Access		<ul><li>(1) Internet Explorer on Windows operation system</li><li>(2) EagleEyes on iPhone, iPad &amp; Android mobile devices</li></ul>
General		
Power Source (±10%)		DC 19V / 2.1A
Operating Temperature		10℃ ~40℃ (50°F~104°F)
Dimensions (mm)**		375(W) × 55(H) × 264(D)
Minimum PC Browsing Requirements		<ul> <li>Pentium 4 CPU 1.3 GHz or higher, or equivalent AMD</li> <li>256 MB RAM</li> <li>AGP graphics card, Direct Draw, 32MB RAM</li> <li>Windows 7, Vista &amp; XP, DirectX 9.0 or later</li> <li>Internet Explorer 7.x or later</li> </ul>
Peripherals		(1) AVX912 EoC converter (2) AVX913 HDMI Extender (3) AVX931 Video Server

<sup>\*</sup>The specifications are subject to change without notice

<sup>\*\*</sup> HDDs are optional.

<sup>\*\*\*</sup> Dimensional tolerance: ±5mm