



AVH315

Push Status

16CH HD Video Recording

16CH HD Video Recorder

Features

Push Status - Active Event Notification with EagleEyes App

- Sends instant notifications for system events, such as video loss or HDD data removal



Easy Upgrade to IP Surveillance System

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

HD Video Recording

- HD real-time recording brings users clear images while video recording and playback



Multi-platform Remote Access

- Fully compatible with iPhone & iPad, and Internet Explorer on Windows operating system
- AVTECH free CMS program on both Windows and MAC OS

Smart Recording

High video resolution switch for events to optimize the recording efficiency of the hard disk

Free DDNS Service

Free DDNS service to configure your device to Internet easily

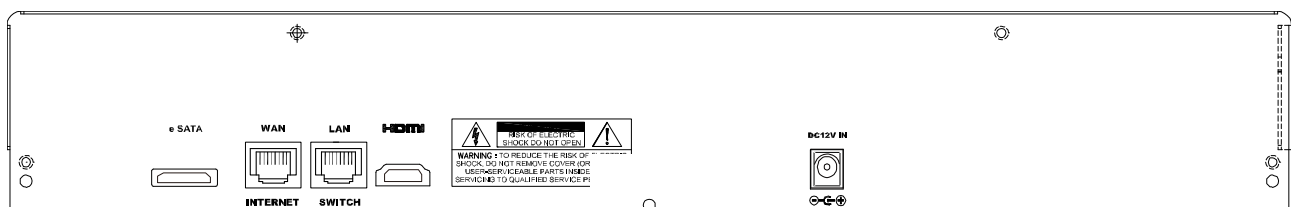


External Disk Array Support for More Video Storage

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



Rear Panel



Specifications*

Hardware		
Video Input		One LAN port (up to 16 IP cameras)
Video Output		HDMI
Audio Output		YES
HDD Storage**		Two 4TB hard disks
eSATA Port		YES
USB Ports		Two USB 2.0 ports
IR Remote Control		YES
Ethernet	LAN port	1000 Mbps
	Internet port	10/100 Mbps
Software		
Video Compression Format		H.264
Audio Compression Format		G711
Local / Remote Display Mode		16CH
Local / Remote Playback Mode		4CH
Local Single Channel Playback		YES
Recording Mode		Manual / Event / Alarm / Schedule
Record Streaming		Dual
Recording Throughput***		240 IPS @ 1280 x 720, up to 48Mbps
Pre-alarm Recording		YES
Quick Search		Time / Event
Event Notification		Push Status / Video Mail / Message Mail
Security		Multiple user access levels with password
Remote Access		(1) Internet Explorer on Windows operating system (2) EagleEyes on iOS & Android mobile devices
Max. Online User		5
General		
Power Source (±10%)		DC12V / 3A
Power Consumption (±10%)		9.6W (without a hard disk connected)
Operating Temperature		10°C ~ 40°C (50°F~104°F)
Dimensions (mm)****		375(L) × 264.8(W) x 68(H)
Minimum PC Browsing Requirements		• Intel core i3 or higher, or equivalent AMD • 2GB RAM • AGP graphics card, Direct Draw, 32MB RAM • Windows 7, Vista & XP, DirectX 9.0 or later • Internet Explorer 7.x or later

*The specifications are subject to change without notice

** HDDs are optional.

*** 48Mbps is available only when no remote access is going on.

**** Dimensional tolerance: ±5mm