



MARS

AVH800A12

AVH800A6

High Resolution Recordings
Push Video

Push Video Stand-Alone NVR

Features

HD Video Recording

- HD real-time recording brings users clear images while video recording and playback
- 1920*1080 Full HD video output service, giving the best image quality on LCD / LED monitors



Multi-platform Remote Access

Fully compatibility on iPhone, iPad and Android mobile devices, and Internet Explorer® on Windows® operating system

Easy Upgrade to IP Surveillance System

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

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

Full HD TV Video Out

It supports 1920*1080 Full HD video output service, giving the best image quality on LCD / LED monitors.

Smart Recording

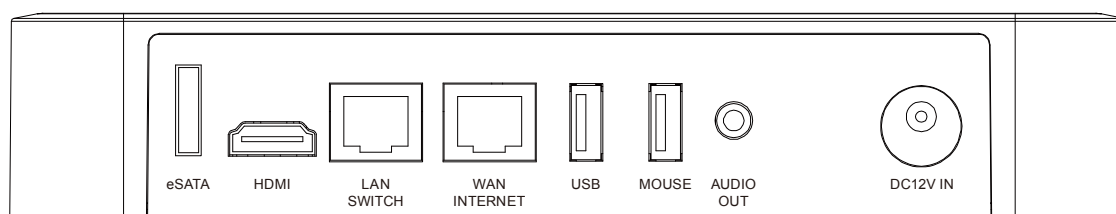
It automatically adjusts the video resolution to optimize the recording efficiency of the hard disk.

Push Video - Active Event Notification (When Used with ETS IP Camera Series)

Push Video support to send an event notification to your iPad, iPhone and Android mobile device immediately once the specified event type is triggered, and play video recording once you confirm the receipt.



Rear Panel





Specifications

Hardware			
Video Input		One LAN port (Up to 12 Channels with a hub)	One LAN port (Up to 6 Channels with a hub)
Video Output		HDMI	
Video Output Resolution		1920 x 1080	
Audio Output		YES (Line Out / HDMI)	
Hard Disk Storage**		One 2.5" or 3.5" hard disk	
eSATA		YES	
USB Ports		Two on the rear 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	
Local / Remote Display Mode		6 / 12CH	6CH
Local / Remote Playback Mode		6CH	
Recording Mode		Manual / Event / Alarm / Schedule	
Recording Throughput****	12CH Mode	Up to 360 IPS @ 720 x 480, 32 Mbps Up to 120 IPS @ 1280 x 720, 32 Mbps <i>* Recording @ 1280 x 1024 or higher is only allowed for CH1</i>	--
	6CH Mode	Up to 180 IPS @ 720 x 480, 32 Mbps Up to 180 IPS @ 1280 x 720, 32 Mbps Up to 90 IPS @ 1920 x 1080, 32 Mbps	
Pre-alarm Recording		YES	
Quick Search		Time / Event	
Security		Multiple user access levels with password	
Remote Access		(1) Internet Explorer on Windows operating system (2) EagleEyes on iPhone, iPad & Android mobile devices (3) Our self-developed program, Video Viewer	
Event Notification		Push Message / Push Video	
General			
Power Source (±10%)		DC12V / 3A	
Power Consumption		< 9.5W (without a hard disk installed)	
Operating Temperature		10℃ ~ 40℃ (50°F~104°F)	
Dimensions (mm)**		197(W) × 36(H) × 197(D)	
Minimum PC Browsing Requirements		• Pentium 4 CPU 1.3 GHz or higher, or equivalent AMD • 256 MB 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

*** Dimensional tolerance: ±5mm

** HDDs are optional.

**** Image quality: 5.