



# AVH364

**EaZy Networking**  
**64CH TV Wall Building**  
**Push Video / Push Status**  
**Huge Storage Capability**

## 64CH NVR

### Features

#### Cloud Service - EaZy Networking\*

- EaZy Networking, the cloud service provided by AVTECH, available to connect this device to Internet automatically in three steps with our free mobile app, EagleEyes.
- The “Buddy” feature to share the device access permission to other people.
- Device login / out notifications reported.

#### 64CH TV Wall Building

- Easy to build a 64CH TV wall locally via HDMI output to show all video channels while remaining fluent live display
- 4 modules design (16 channels per module) to make maintenance simple without affecting the whole TV wall display

#### Push Video & Push Status - Active Event Notification with EagleEyes App

- **Push Video** to send instant notifications for an alarm event to iOS and Android mobile devices (when used with ETS IP camera series).
- **Push Status** to send instant notifications for system events, such as video loss or HDD data removal.



#### ONVIF-Compliant

In addition to AVTECH IP cameras, this NVR is also connectable to the third-party IP cameras which adopt ONVIF protocol.

#### Huge Storage Capability

- Supports up to 10 6TB hard disks for video storage
- Mini SAS interface built-in to connect AVTECH 10-bay disk array for more storage capacity

#### 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

#### RS485 Communication

Capable of external device connection to extend the functionality and flexibility of your NVR

#### Smart Recording

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

#### Multi-platform Remote Access

- Fully compatible with iOS and Android mobile devices, and Internet Explorer on Windows operating system
- Free PC program, CMS Lite, for 32CH devices monitoring on Windows operating system

\* EaZy Networking is a free P2P cloud service to connect AVTECH devices to the Internet automatically by plug-and-play, enabling you to check the live view via your mobile device or laptop at anytime (in 64 kbps).



## Specifications\*

Hardware		
Video Input	One LAN port (up to 64 IP cameras)	
Video Output	HDMI	
Video Output Resolution	1920 x 1080	
HDD Storage**	Ten 6TB HDDs	
Mini SAS Port	YES	
RS-485 Port	YES	
USB Ports	Two on the front panel: one for video backup to USB flash drive, and another for NVR control via a USB mouse	
Alarm Out	YES	
IR Remote Control	YES	
Ethernet	LAN port	1000Mbps
	Internet port	1000Mbps
Software		
Video Compression Format	H.264	
Audio Compression Format	G711	
Local / Remote Display Mode	64CH	
Local / Remote Playback Mode	16CH	
Local Single Channel Playback	YES	
Recording Mode	Manual / Event / Alarm / Schedule	
Recording Throughput	Up to 1080 IPS @ 1280 x 720, Up to 192Mbps Up to 480 IPS @ 1920 x 1080, Up to 192Mbps	
Pre-alarm Recording	YES	
Quick Search	Time / Event	
Event Notification	Push Video (16CH) / Push Status / Video Mail / Message Mail	
Security	4 user access levels with password	
Remote Access	(1) Internet Explorer on Windows operating system (2) CMS Lite, 32CH CMS software for Windows operating system (3) EagleEyes on iOS & Android mobile devices	
Max. Online User	20	
CMS "Trident" Support	YES (E-Map / Health Check / Event Monitor Only)	
EaZy Networking	YES	

