



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 10TB 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 | |

