

Ares 16 / 32

16Ch / 32 Ch Tower NVR with 4HDD Bays

Powered by 
Experience The Next™

ONVIF

H.264
Compression

H.265
Compression

Dual
Network
Ports

GUI

Motion
Detection
Support

Web
Viewer

Intelligent
Search

Support
Check Software

Menu
Driven
User Interface



Features

- Pre-installed 16 channel upgrade upto 32ch license.
- 4 HDD bays with removable trays.
- Up to 40TB storage capacity
- Dual NIC for separation of streaming camera video form LAN/WAN
- MJPEG, MPEG-4, H.264, H.265 (dependent on camera)
- Browser based live / playback viewing
- Dedicated client software for NVR Live / Playback and Configuration
- E-map support
- Synchronous playback of video footage recorded by several cameras.
- Simultaneous recording to archive and real-time surveillance
- ONVIF profile S compliant
- Smart video analytics, motion detection, missing object*, LPR*, facial recognition*
- Smart Phone supported using free App

*Not available in Base License, PRO License only

PoE Switch

EverFocus 5 / 8 / 16 / 24 Ports PoE Switch



5 Ports: EPOE 05 8 Ports: EPOE 08
16 Ports: EPO16E / EPOE16 24 Ports: EPOE24 / EPOE24E

Specifications

Ares 16 / 32 Specification

Supported Channel	16* Ch upgradeable to 32* Ch, ONVIF compatible Cameras	Network Interface	2 X Gigabit RJ45 Ethernet Ports
Recording Mode	Continuous Record, Schedule Record, Event Record, Digital input trigger	Max throughput	150 Mbps
Supported Compression	MJPEG, MPEG-4, H.264, H.265 (dependent on camera)	Internal HDD	4HDD bays, removable trays
ONVIF	Profile S and Profile G	Storage	40TB max storage (10TB per bay,)
PTZ	ONVIF compliant PTZ cameras	Operating System	Windows 7
Remote Maintenance	Dedicated Client software for NVR configuration, live view, playback and archive	Video output	VGA, HDMI, DVI (NVR configuration only, not for live viewing of cameras)
User Rights	Create unique user ID and password with authority management/restrictions per user	USB	Rear Panel 4x USB 2.0, 2x USB 3.0 Front panel 2x USB2.0
Live View	Custom live display layout using client software (maximum of 4 client devices supporting 32 live camera streams each)	Audio Ports	3 Ports
Play Back	Multi-channel Playback, Time Search, Event Search (maximum of 1 client device for playback at a time)	Onboard RAM	8GB
E-maps	3D Maps Supported	Chip Set	Intel I3
Audio	Bi-directional transmission, 1 audio channel per (depending on IP camera support)	Dimension	275x210x230mm / 10.8" x 8.3" x 9.1
I/O support	Depending on IP camera supported feature	Voltage / power	100-240V Ac / 250 Watts
Panmorph / Fisheye	Supported	Operating Temperature	10°C ~ 35°C / 50°F ~ 95°F

Client PC Minimum Requirements

CPU	Intel I5 Quad Core	Graphics	Independent Graphics NVIDIA GeForce GT 520 or newer model
RAM	8GB recommended to use RAM in dual-channel mode	OS	Windows 7 or Above
Hard Drive	2 GB Free Space	LAN Speed	10 / 100 / 1000 Mbps (RJ45)

All images presented in this document are for example only. Product models may vary in different countries.

*** Number of cameras supported is dependent on bit rate**

Information contained in this document is subject to change without notice.