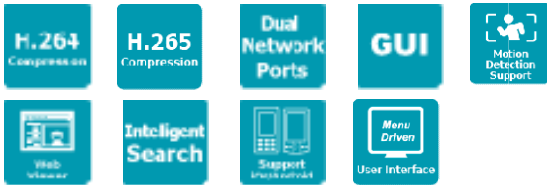


## Ares 64

64 Ch Tower NVR with 4HDD Bays

Powered by   
Experience The Next™

ONVIF



### Features

- Pre-installed 64 channel license
- 4 HDD bays with removable trays.
- Up to 40TB storage capacity
- Dual NIC for separation of streaming camera video from 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

# Optional Accessories

## 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 64 Specification

<b>Supported Channel</b>	64*Ch, ONVIF compatible Cameras	<b>Network Interface</b>	2 X Gigabit RJ45 Ethernet Ports
<b>Recording Mode</b>	Continuous Record, Schedule Record, Event Record, Digital input trigger	<b>Max throughput</b>	250 Mbps
<b>Supported Compression</b>	MJPEG, MPEG-4, H.264, H.265 (dependent on camera)	<b>Internal HDD</b>	4HDD bays, removable trays
<b>ONVIF</b>	Profile S and Profile G	<b>Storage</b>	40TB max storage (10TB per bay,)
<b>PTZ</b>	ONVIF compliant PTZ cameras	<b>Operating System</b>	Windows 7
<b>Remote Maintenance</b>	Dedicated Client software for NVR configuration, live view, playback and archive	<b>Video output</b>	VGA, HDMI, DVI (NVR configuration only, not for live viewing of cameras)
<b>User Rights</b>	Create unique user ID and password with authority management/restrictions per user	<b>USB</b>	Rear Panel 4x USB 2.0, 2x USB 3.0 Front panel 2x USB2.0
<b>Live View</b>	Custom live display layout using client software (128 live camera streams e.g. 2 client devices streaming 64 live camera streams each)	<b>Audio Ports</b>	3 Ports
<b>Play Back</b>	Multi-channel Playback, Time Search, Event Search (maximum of 1 client device for playback at a time)	<b>Onboard RAM</b>	8GB
<b>E-maps</b>	3D Maps Supported	<b>Chip Set</b>	Intel I7
<b>Audio</b>	Bi-directional transmission, 1 audio channel per (depending on IP camera support)	<b>Dimension</b>	275x210x230mm / 10.8" x 8.3" x 9.1"
<b>I/O support</b>	Depending on IP camera supported feature	<b>Voltage / power</b>	100-240V AC / 250 Watts
<b>Panmorph / Fisheye</b>	Supported	<b>Operating Temperature</b>	10°C ~ 35°C / 50°F ~ 95°F

### Client PC Minimum Requirements

<b>CPU</b>	Intel I5 Quad Core	<b>Graphics</b>	Independent Graphics NVIDIA GeForce GT 520 or newer model
<b>RAM</b>	8GB recommended to use RAM in dual-channel mode	<b>OS</b>	Windows 7 or Above
<b>Hard Drive</b>	2 GB Free Space	<b>LAN Speed</b>	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.

