Network Surveillance Solutions

Multi-function professional video array server

ALS-16N-H

‣ Manages / Record up to 100 IP Cameras
‣ Built-in 3U / 16-bay Hot-Swappable HDD trays
‣ Support RAID 0, 1, 5, 10, 50, 60, JBOD
‣ Built-in Redundant 875W+875W power supply
‣ Live view / Record / Playback / E-Map
‣ Integration with NVR and CMS
‣ Full remote control through Internet Explorer
‣ Supports major brands and Onvif IP camera
‣ Manages / Record up to 100 IP Cameras

ALS-16N-H plus APV7000 professional recording software is a professional network surveillance system, it can manage multiple IP cameras and video servers for live-view, record, playback, control, event notification and reaction.

This APV7000 recording software supports Asoni, ONVIF IP cameras and video servers, manages the video streaming up to 100 channels.

For the CMS, user can integrate multiple NVR servers, which offers you the possibility to manage a large scale surveillance system, and live-view, playback, manages all cameras at the single platform.

Micro-semi Adaptec Raid Card Features:

6Gbps throughput at each port	Micro-semi PM8013 Dual Core RAID-on-Chip
Built-in 512MB DRAM Cache	Enclosure management support through LED header and SES2/SGPIO
Hybrid RAID	Intelligent Power Management slashes power and cooling costs by up to 70%

Connecting Cameras	100 Channels of IP Cameras
Specification	**CPU:** Intel® Core™ i7-6700 Processor 3.4GHz
	RAM: DDR 4-2133 8GB (Up to 64G)
	Display Port: HDMI / DVI / VGA
	Raid Card: **Micro-semi Adaptec Raid Card**
	Hard Disk Drive: Using "operating system" and "storage magnetic domain" separation mode ● System HDD: 2.5″ SATA III 1Tb HDD File System: NTFS ● Storage HDD: 3.5 吋 SATA III HDD x16, up to total 128TB (8TB x16) ● RAID Level: 0, 1, 5, 10, 50, 60, JBOD ● LAN Disk: NAS
	Operating System: Windows 7 Professional 64 bit
	LAN: Intel® I219V, 1 x Gigabit LAN Card
	Power supple: Redundant 875W+875W
Optional items	**26″ Slide rails /2-port Giga LAN CARD**

* Specifications are subject to change without notice