

PRODUCT DESCRIPTION

The network VMS NVR is a premium Windows based server, including a built-in PoE switch, HDMI and VGA monitor outputs, standard 4TB HDD, supporting embedded Windows 7 operating system and USB port interface. The VMS range of NVR's is designed for easy installation and a user friendly operator interface. Auto configuration of VMS cameras reduce the time and effort required for installation.

The smart PoE switch (802.3at), DHCP server, power management function enables the system to be professionally integrated into stand-alone or converged network systems.

Advanced Operator Benefits

- ◆ AVI File Export
- ◆ Intelligent Playback Search
- ◆ Manual/Schedule/Event Recording
- ◆ USB Mouse/Keyboard/Thumb Drive Support

KEY FEATURES

- ◆ Embedded Win 7 OS
- ◆ Full HD Local Display Output
- ◆ Up to 5 Megapixel Recording
- ◆ FishEye De-warping
- ◆ BL & MP H.264 / MJPEG Recording and Playback
- ◆ 8 / 16 / 24 Channel PoE Switch Included
- ◆ IP Camera Auto Configuration / Video Plug and Play
- ◆ IP Dual Stream Support
- ◆ Includes 4TB HDD
- ◆ Up to 4 x Internal SATA Ports (16 & 24 Channel only)
- ◆ HDD Auto Management
- ◆ Per Channel Recording Configuration
- ◆ Audio Recording
- ◆ iPhone, iPad & Android Smart Phone APP's



Network Video Recorder

VMS-NW-8-16-24



MODEL NAME	VMS-NW-8	VMS-NW-16	VMS-NW-24
System			
Operation System	Embedded (Windows 7)	Embedded (Windows 7)	Embedded (Windows 7)
CPU	Core i3-3220, 3.3 GHz	Core i5-3550, 3.7 GHz	Core i7-3770s 3.9 GHz
RAM	4 GB, DDR3		
Graphics	Intel HD Graphics 2500	Intel HD Graphics 2500	
IP Camera Input	8	16	24
HDMI / VGA Output	Up to 1920 x 1080		
Audio Input	x 8, RJ-45; x1, phone jack	x 16, RJ-45	x 24, RJ-45
Audio Output	x 1, Earphone 3.5 mm		
Build-in SATA Interface	x 1, 3.5" SATA	x 4, 3.5" SATA	
USB Port	x 3, USB 2.0; x 2, USB 3.0	x 4, USB 2.0; x 2, USB 3.0	
COM Port	N.A.	RS-232 Interface	
Storage and Other I/O			
*RAID Support	N.A.	*RAID 0 / 1 / 5 / 10	
Network & Communication			
WAN Uplink	x 1, RJ-45, 10 / 100 / 1000 Mbps		
LAN Uplink	x 1, Gbps SFP Combo		
Built-in Power over	x 8, RJ-45	x 16, RJ-45	x 24, RJ-45
High Power PoE Level	IEEE 802.3at		
Supported Cameras / PTZs	Backend Software Dependent		
Management Software			
Central Management	VMS Software		
Recording Mode	Schedule, Motion, Alarm, Manual		
Viewing Mode	1 / 4 / 9 / 16, Multiple Split Mode		
Playback	Single, Multi-Channel, Event Searching		
Camera Configuration	Auto / Manual		
Recommended Client System			
OS	Windows 7		
CPU	Intel Core i7-3770 (8M Cache, 3.4 GHz)		
RAM	4 GB		
Graphics	GeForce GTS450, 1 GB PCI-E 16X		
Hard Drive	4 TB		

