



>>>PoE NETWORK VIDEO RECORDER



8 & 16CH NVR'S

NVR8P
NVR16P



- > Connect and Record up to 8 or 16 IP Cameras
- > Real Time Recording of all Channels at Full HD 1920 x 1080 Resolution and 20-fps at 2048 x 1536 (3MP) Resolution
- > Embedded PoE Switch for all Channels
- > H.264 Compression for Best-in-Class Recording and Storage Performance
- > Concurrent Full HD Display on HDMI and VGA Monitor Outputs
- > ATVision IP VMS Client Software for Windows and Mac and Mobile Applications for Apple and Android Operating Systems is included
- > Up to 10 Simultaneous Remote Connections through ATVision IP Software
- > Supports Maximum of 5 Hard Disk Drives Internally and 1 e-SATA External Device
- > ONVIF Profile S Compliant for Network Video Interoperability
- > Powerful Pentaplex Functionality with Simultaneous Live, Recording, Playback, Backup and Network
- > Easy Plug and Play Functionality with Automatic Device Discovery and Display
- > PTZ Camera Control by RS-485 and via Network
- > Self-diagnosis and Hardware Watchdog System for Checking Errors and Restoration of Functionality
- > Includes USB Mouse, IR Remote Control, SATA cables, Hard Disk Drive Mounting Hardware and Rack Mount Ears

8 & 16CH NVR'S

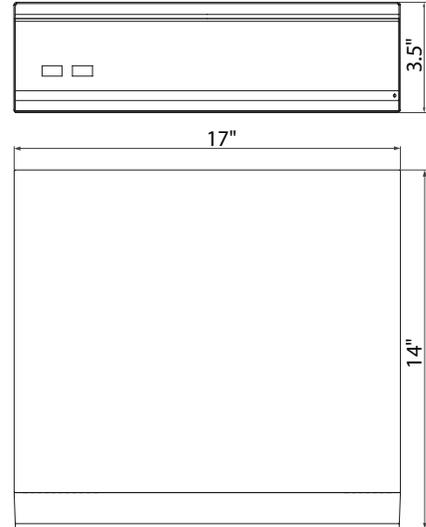
NVR8P / NVR16P

IP PRODUCT SERIES

SPECIFICATIONS

MODEL	NVR8P / NVR16P	
VIDEO	IP Camera Input	8 or 16
	Supported Video Format	H.264, MPEG-4, MJPEG
	Recording Video Resolution	320x240 ~ 2048 x 1536
	Recording Mode	Continuous, Schedule, Event, Network
	Recording Frame/Sec (FPS)	Max. 240 / 480fps @ 1920 x 1080; 160/320fps @ 2048 x 1536
	Search Mode	Calendar, Time, Event, Protect, Capture
	Video Monitor Output	HDMI, VGA
	Monitor Resolution	1080p maximum
	Monitor Screen Modes	Full, 4/6/8/9 or 4/6/8/9/13/16 split, PIP, Zoom
	NETWORK	Remote Mobile Support
Supported Protocol		TCP/IP, IPv4, HTTP, uPnP, DHCP, Zeroconfig, ONVIF v2.2 (Profile S)
Remote Access		ATVision IP Remote Management Software, Web Browser, Smart Manager
Web Browsers		IE, Chrome, Firefox
No. of simultaneous connections		10
Remote Monitoring/Control		NAT Transversal and E-Map support
Throughput		6Mbps /Ch; 48Mbps Total (8Ch); 96Mbps Total (16Ch)
Internal HDD		Up to 5 SATA HDD's: 20TB Total Capacity
External HDD		Via 1 eSATA port : 12TB Total Capacity
Audio (In/Out)		8 / 16 (Ethernet) / 1 (RCA)
GENERAL	Alarm	Terminal TTL 8 / 16 Input, Terminal TTL 4 Output
	RS232	Serial (9-Pin D-Sub)
	Ethernet	100/1000 Base-T (Gigabit)
	Ethernet PoE Switch	IEEE 802.3af
	Ethernet Ports	8 / 16 x RJ45 PoE Camera Ports; 1 x RJ45 Network Port
	HDMI Monitor Output	(Type A)
	VGA Monitor Output	(15-Pin D-Sub)
	RS485 Output	Terminal
	USB	2 x USB2.0
	eSATA	1 e-SATA port
Power Source	48VDC (Power Adapter & Cable included); 100-240VAC ± 10%	
Power Consumption	Max. 150W (3.1A) (w/ sixteen PoE cameras)	
Operating Temperature	0°C ~ +45°C (+32°F ~ +114°F)	
Humidity	0%RH ~ 90%RH	
Dimension (W x H x D)	17 x 3.4 x 13.6in (435 x 88 x 347mm)	
Weight	5.5lbs (2.5kg) (without HDD)	
Conformity Certifications	FCC, CE	

DIMENSIONS

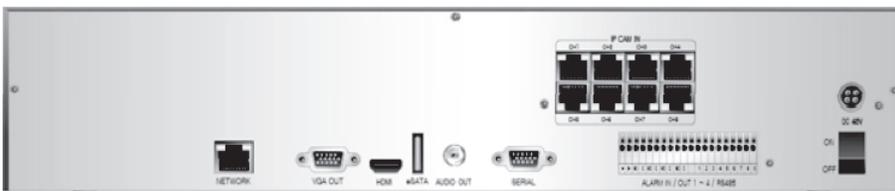


ATVision IP Remote Management Client Software

Minimum System Requirements for ATVision IP Software
 Operating System: Microsoft Windows 7 or Apple Mac 10.10
 CPU: Intel Core i5 processor; RAM: 4GB; Ethernet connection: 100Mbps
 Graphics card: Gaming rated, with 2GB at 1080p resolution; 4GB at 4k resolution
 Hard Disk Drives: 7200RPM and 64MB cache

ACCESSORIES

LB3L Recorder Lockbox
 Digital Video eSATA External Storage Devices See eSATA External Storage Category



NVR8P Rear Panel View



NVR16P Rear Panel View

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