



ADVANCED
TECHNOLOGY
VIDEO

IP PRODUCT SERIES

>>>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

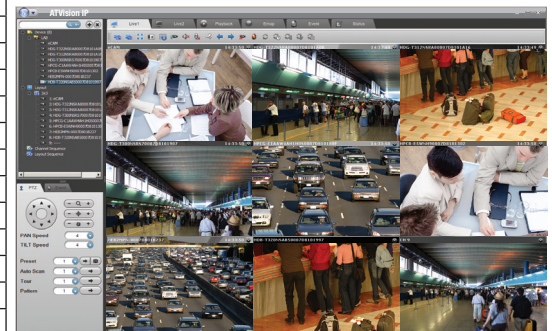
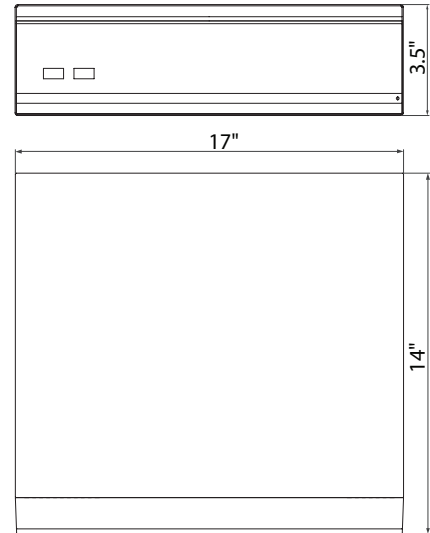
NVR8P / NVR16P

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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
	Remote Mobile Support	Android, iPhone, iPad
NETWORK	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)
	Alarm	Terminal TTL 8 / 16 Input, Terminal TTL 4 Output
GENERAL	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 \pm 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

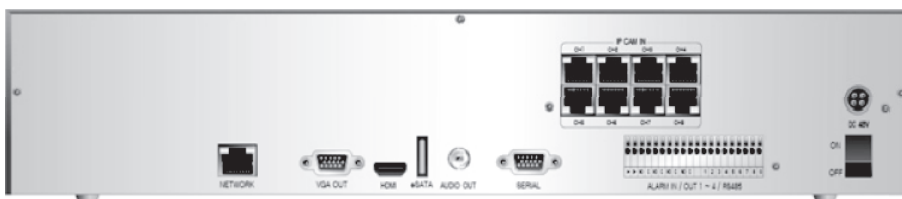


ATVision IP Remote Management Client Software

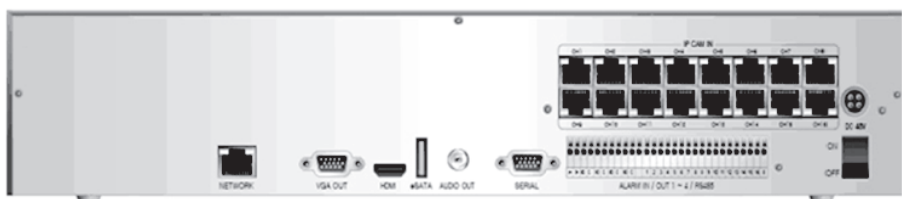
ACCESSORIES

LB3L
Digital Video eSATA External Storage Devices

Recorder Lockbox
See eSATA External Storage Category



NVR8P Rear Panel View



NVR16P Rear Panel View

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