



>>>4-CHANNEL, PoE NETWORK VIDEO RECORDER



NETWORK VIDEO RECORDER **NVR4P**



- > Connect and Record up to 4 IP Cameras (via 4 PoE Ports or up to 4 non-PoE Cameras through Separate Network "IP CAM" port)
- > 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
- > View and Manage an Unlimited Number of NVR Units and Record and Manage up to 64 Individual Cameras with the included ATVision IP Remote Management Software
- > Up to 10 Simultaneous Remote Connections through ATVision IP Software
- > Supports Maximum of 2 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
- > Remote Compatibility with iPhone, iPad, Android
- > 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 and Hard Disk Drive Mounting Hardware

NETWORK VIDEO RECORDER

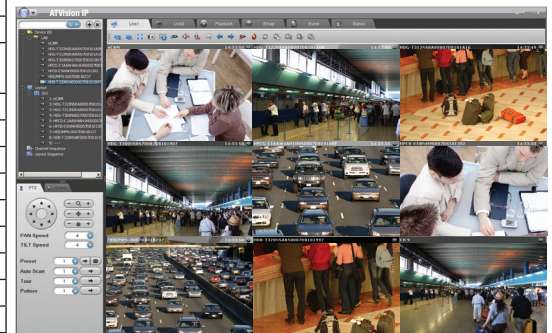
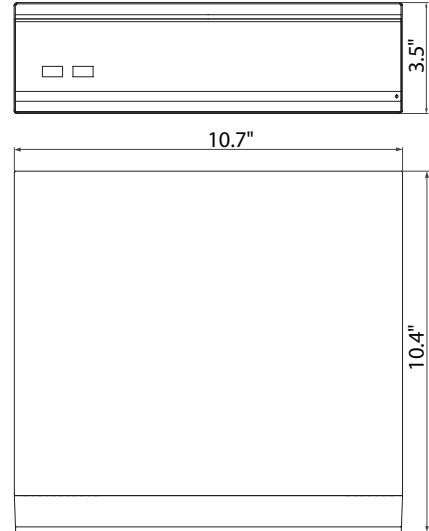
NVR4P

IP PRODUCT SERIES

SPECIFICATIONS

MODEL	NVR4P	
V I D E O	IP Camera Input	4
	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. 120fps @ 1920 x 1080; 80fps @ 2048 x 1536
	Search Mode	Calendar, Time, Event, Protect, Capture
	Video Monitor Output	HDMI, VGA
	Monitor Resolution	1080p maximum
	Monitor Screen Modes	Full, Quad, PIP, Zoom
	N E T W O R K	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 users		10
Remote Monitoring/Control		NAT Transversal and E-Map support
Throughput		6Mbps /Ch; 24Mbps Total
Internal HDD		Up to 2 SATA HDD's: 8TB Total Capacity
External HDD		Via 1 eSATA port : 24TB Total Capacity
G E N E R A L		Audio (In/Out)
	Alarm	Terminal TTL 4 Input, Terminal TTL 4 Output
	RS232	Serial (9-Pin D-Sub)
	Ethernet	100/1000 Base-T (Gigabit)
	Ethernet PoE Switch	IEEE 802.3at
	Ethernet Ports	4 x RJ45 PoE Camera Ports; 1 x RJ45 Non-PoE "IP CAM" Port; 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. 120W (2.5A) (w/ four PoE cameras); 70W (w/ zero PoE cameras)
	Operating Temperature	0°C ~ +45°C (+32°F ~ +114°F)
	Humidity	0%RH ~ 90%RH
Dimension (W x H x D)	11.1 x 10.3 x 3.2in (280 x 260 x 80mm)	
Weight	5.5lbs (2.5kg) (without HDD)	
Conformity Certifications	FCC, CE (UL for Power Adapter Only)	

DIMENSIONS



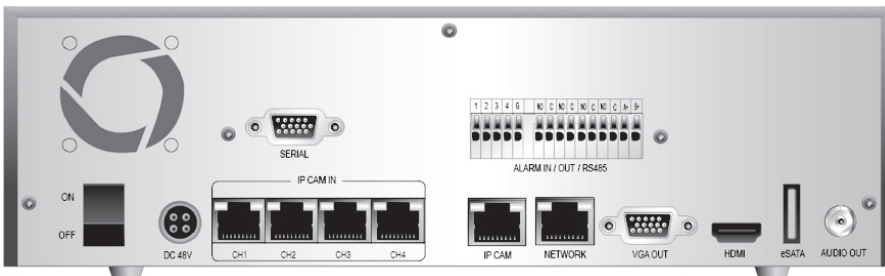
ATVision IP Remote Management Software

Minimum System Requirements for ATVision IP Software

- Operating System: Microsoft Windows 7 (or 8) Professional/ Enterprise/Ultimate
- CPU: Intel Core i7; RAM: 4GB; Ethernet connection: 1Gbps
- Graphics card: Gaming rated, with 1GB at 1080p for single monitor; 2GB at 1080p for multiple monitors
- HDD's: 7200RPM and 64MB cache; 1 separate HDD for operating system and software; and 1 (2TB) HDD for recording (refer to IP storage calculator)

ACCESSORIES

XDLBB2 Recorder Lockbox
 Digital Video eSATA External Storage Devices See eSATA External Storage Category



Rear Panel View

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