>>>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

> 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 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

> 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
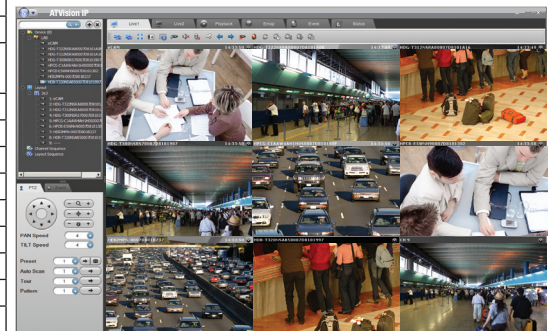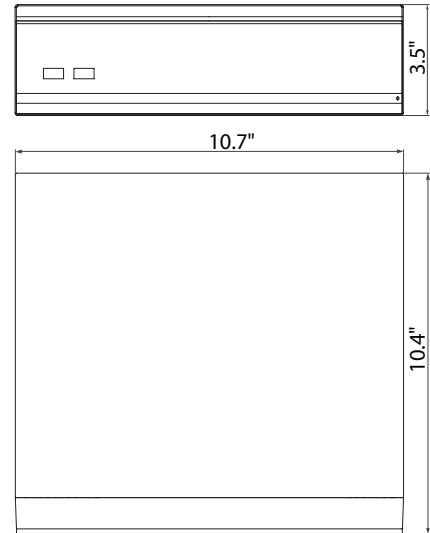
NETWORK VIDEO RECORDER
NVR4P

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	Android, iPhone, iPad
	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
G E N E R A L	Internal HDD	Up to 2 SATA HDD's: 8TB Total Capacity
	External HDD	Via 1 eSATA port : 12TB Total Capacity
	Audio (In/Out)	4 (Ethernet) / 1 (RCA)
	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

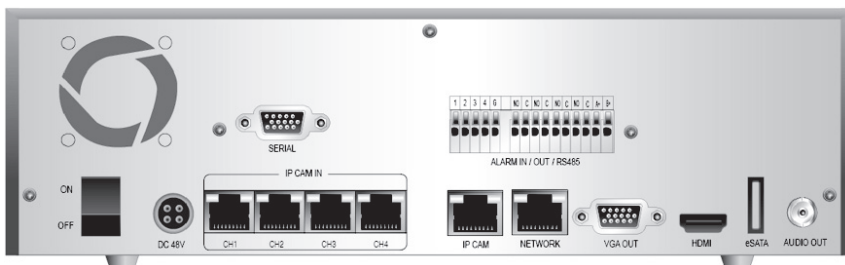3.5"

10.7"

10.4"

ATVision IP Remote Management Client Software

ACCESSORIES

XDLBB2
Digital Video eSATA External Storage Devices

Recorder Lockbox
See eSATA External Storage Category

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

Rear Panel View

ATV

ADVANCED
TECHNOLOGY
VIDEO