Immediate HD security.

Professional 4 Channel Network Video Recorder

Model: NVR4PRO2

- Records up to 5.0 megapixel (2560 x 1920)
- Up to 200Mbps incoming bandwidth
- 2x SATA ports for up to 8TB of HDD capacity
- Remote view in seconds with setup via QR code

- HDMI & VGA simultaneous video output
- Built-in 4 port Power over Ethernet (PoE)
- Backup via external USB device or local network
- Remote view for iOS, Android & Windows Phone

www.vip-vision.com

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Product Overview

The VIP Vision NVR4PRO2 is a 4 channel network video recorder, designed as an immediate and customisable high definition IP surveillance solution. Installation of IP CCTV has never been simpler with the NVR4PRO2.

It features a built-in 4 port Power over Ethernet (PoE) switch, supplying camera power, video, audio and PTZ control data across a single ethernet cable.The NVR supports up to 200Mbps incoming bandwidth and can record beyond full HD video at 5.0MP resolution (2560 x 1920) across all 4 channels. Adjusting recording settings, exporting footage and live viewing camera streams are performed through an easy to use user interface.
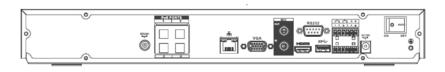
This NVR supports up to 8TB of internal storage and features continuous recording. When the internal storage is full, the NVR will automatically record over the oldest footage. Accessing footage and changing settings remotely is possible from a local PC or over the internet via the NVR web interface.

Smartphone and tablet remote viewing is available for iOS (iPhone, iPad), Google Android and Microsoft Windows Phone via free applications and can be configured in seconds using the remote view QR code tool.

The NVR4PRO2 can backup footage to external USB devices as well as via the local network.

Specifications		
System	Main Processor	Dual-core embedded processor
	Operating System	Embedded Linux
	Video Input	4 channel
	Two-way Talk	1 channel input / 1 channel output / RCA
Display	Video Output	HDMI / VGA
	Resolution	1920 x 1080 / 1280 x 1024 / 1280 x 720 / 1024 x 768
	Display Split	1/4
	OSD	Camera title, Time, Video loss, Camera lock, Motion detection
Recording	Video Compression	H.264 / MJPEG
	Resolution	5MP(2560x1920) / 3MP(2048x1536) / 1080P(1920x1080) / 720P(1280x720)
	Record Rate	Max. 200Mbps (eg. 4 channels 5.0MP at 8Mbps)
	Bit Rate	48~ 8192kbps
	Record Modes	Manual / Schedule (Regular [Continuous], MD, Alarm) / Stop
	Record Interval	1~120 min (default: 60 min) / Pre: 1~30s / Post: 10~300s
Detection	Alarm Input / Output	4 channels / 2 channels
	Trigger Events	Recording, PTZ, Tour, Alarm, Video Push, Email, FTP, Buzzer & Screen tips
	Video Detection	Motion Detection, MD Zones: 396(22x 18), Video Loss & Camera Blank
Playback & Backup	Sync Playback	1/4
	Search Modes	Time/Date, Alarm, MD & Exact search (accurate to second), Smart search
	Backup Modes	USB Device / Network
Network	Ethernet	1 RJ-45 port (10/100/1000Mbps)
	Power over Ethernet	4 ports (IEEE802.3af)
	Network Functions	HTTP, TCP/IP, IPv4/IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Alarm Server, IP Search
	Max. User Access	128 users
	Remote View	iOS (iPhone, iPad) / Android devices / Windows Phone
Storage	Internal HDD	2 SATA ports, up to 8TB, RAID
Auxiliary	USB Interface	2 ports: Rear USB3.0 / Front USB2.0
	RS232	1 port for PC communication & keyboard
	RS485	1 port for PTZ control
General	Power Supply	12VDC 4A / PoE: 48VDC 1.04A
	Power Consumption	NVR: 20W (without HDD) / PoE: Max 25.5W per port
	Operating Environment	-10 ~ 55°C / 10 ~ 90%RH / 86 ~ 106kpa
	Dimensions	375 x 285 x 50mm / 1U
	Weight	2.0kg (without HDD)

Onvif 2.3 Conformance

Your VIP Vision IP surveillance dealer: