



Immediate HD security.

Professional 4 Channel Network Video Recorder

Model: NVR4PR02

- Records up to 5.0 megapixel (2560 x 1920)
- Up to 200Mbps incoming bandwidth
- 2 x 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

Professional 4 Channel Network Video Recorder

Model: NVR4PRO2



Product Overview

The VIP Vision NVR4PRO2 is a 4 channel network video recorder, designed as an immediate and customisable high definition IP surveillance solution.

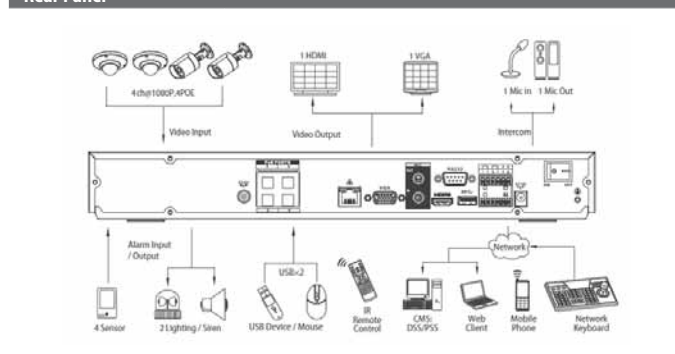
Installation of IP CCTV has never been simpler with the NVR4PRO2. It features a built-in 4 port Power over Ethernet (PoE) switch, supplying camera power, video, audio and PTZ control data across a single ethernet cable. The NVR supports up to 200Mbps incoming bandwidth and can record beyond full HD video 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.

Model	NVR4PRO2
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
ONVIF Conformance	2.3 Conformance
Display	
Video Output	HDMI / VGA
Resolution	Configurable from 1920 x 1080 to 1024 x 768
Display Split	1/4
OSD	Camera title, Time, Video loss, Camera lock, Motion detection
Recording	
Video Compression	H.264 / MJPEG
Maximum Resolution	Configurable from 5.0MP(2560 x 1920) to CIF (352 x 288)
Incoming Bandwidth	200Mbps
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 input / 2 channels relay output
Trigger Events	Recording, PTZ, Tour, Alarm, Video Push, Email, FTP, Buzzer
Video Detection	Motion (Zones: 396(22x 18)), Video Loss, Camera Blank
Playback & Backup	
Playback Sync	1/4
Search Modes	Time/Date, Alarm, By Motion, Exact search, Smart search
Backup Modes	USB Device / Network
Network	
Ethernet	1 RJ-45 port (10/100/1000M)
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
Optical Interface	N/A
Max. User Access	128 users
Remote View	iOS (iPhone, iPad) / Android devices / Windows Phone
Storage	
Internal HDD	2 SATA ports, up to 8TB
HDD Modes	N/A
Auxiliary	
USB Interface	2 ports: Rear USB3.0 / Front USB2.0
Auxiliary Inputs	1 x RS232 / 1 x RS485
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
Weight	2.0kg (without HDD)



Your local VIP Vision™ professional: