



Model: NVR4PROPACK

# Professional Megapixel Network Video Recorder Kit with 4 Security Cameras and 1TB Hard Drive



**\$2990 EX  
INSTALLED!**

The NVR4PROPACK is an easy install home/business surveillance system with a powerful set of features to help protect your property. Featuring 1.3 Megapixel Day/Night Ethernet cameras with H.264 compression which provide high quality video at a fraction of the hard disk space, motion detect recording, scheduling, alarm system integration and network feed access, this package contains everything you need to record and monitor your facilities.

It even comes with a built-in powered network switch to keep your cameras running on a single cable, supplying power and data in one connection.

The NVR can record 25 image frames per second per camera high definition 720p (1280 x 720). You can adjust the recorder settings for both image quality and frame rate and when the HDD is full, the NVR will automatically record over the oldest footage. Video can be viewed from either a local machine or over the internet using a web interface or smartphone application. Backups can be made via USB flash or USB hard-drives included.

The NVR4PROPACK offers a range of remote view options, including: smartphone/tablet viewing for iOS and Android ecosystems; smartphone viewing for Windows Phone; and local/network PC remote view.



# Package Contents

The NVR4PROPACK is a complete 4 channel surveillance package and comes in its own retail-ready box. It includes:



## 1 x 4 Channel Stand Alone Network Video Recorder with 1TB Hard Drive

- Advanced H.264 video compression technology
- 1TB SATA hard disk drive
- 4 channel 1080p real-time live view
- Built-in 4 channel power over ethernet switch
- HDMI / VGA simultaneous video output
- Supports 2 SATA hard disk drives
- Remote network surveillance & backup functions
- Easy to operate like a VCR with buttons for play, record, FF, RW, pause, search, etc
- Search modes: time/date, alarm, motion detection, exact search, smart search
- Supports HTTP, TCP/IP, IPv4/IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Alarm Server
- Bit Rate: 48 ~ 8192kbps
- The NVR4PROPACK is compatible with the DMSS smartphone & tablet application. Allows you to connect to your DVR via your smartphone for real-time footage viewing



## 1 x 19" Security Grade Viewing Monitor

- Power efficient LED backlighting
- HDMI, VGA & BNC video inputs
- Can be used as a floor/spot monitor or NVR monitor



## 4 x 1.3 Megapixel Weatherproof 20m Infrared Bullet Cameras (Dome cameras also available)

- Maximum resolution 1.3MP (1280 x 960)
- Maximum Infrared LED length: 20m
- Fixed 6mm Lens Focal Length with 70° angle of view
- IP Rating: IP66
- Compact size & adjustable bracket



## Ethernet (CAT5) Cables

- For use with the IP cameras and the built-in 4 channel power over ethernet switch
- Comes with 2x 10m, 1x 20m, 1x 30m, 1x 1.5m cables



## HDMI Cable

- The NVR4PROPACK also comes with a 1m HDMI cable for HD video output

## Power Supplies & Warning Stickers

- The NVR4PROPACK NVR comes with its own power supply, cameras are powered via PoE (power over ethernet)
- 4x High visibility CCTV warning stickers





### Specifications: 4 Channel Network Recorder (NVR4PRO)

Main Processor	Dual-core embedded processor
Operating System	Embedded LINUX
IP Camera Input	4 Channel
Two-way Talk	1 channel Input, 1 channel Output, BNC
Interface	1 HDMI, 1 VGA
Resolution	1920×1080, 1280×1024, 1280×720, 1024×768
OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording
Compression	H.264 / MJPEG
Resolution	1080P(1920×1080) / 720P(1280×720) / D1 (704×576/704×480)
Record Rate	400fps@D1 / 200fps@720p / 100fps@1080p
Bit Rate	48 ~ 8192kbps
Record Mode	Manual, Schedule(Regular(Continuous), MD, Alarm), Stop
Record Interval	1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec
Trigger Events	Recording, PTZ, Tour, Alarm, Video Push, Email, FTP, Buzzer & Screen tips
Video Detection	Motion Detection, MD Zones: 396(22×18), Video Loss & Camera Blank
Alarm Input	4 Channel
Search Mode	Time/Date, Alarm, MD & Exact search (accurate to second), Smart search
Playback Function	Play, Pause, Stop, Rewind, Fast play, Slow play, Next file, Previous file, Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup selection, Digital zoom
Backup Mode	USB Device / Network
Ethernet	RJ-45 port (10/100M/1000M)
Network Function	HTTP, TCP/IP, IPv4/IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Alarm Server, IP Search(Support Dahua IP camera, DVR, NVS and etc.)
Max. User Access	20 users
Smart Phone	iPhone, iPad, Android, Windows Phone
Internal HDD	2 SATA ports (2HDDs or 1HDDs+1CD/DVD-RW), up to 8TB
Power Supply	NVR: DC12V, PoE Switch: DC48V
Power Consumption	NVR: 20W(without HDD), PoE Port: Max.15 (each)
Working Environment	-10 ~+55°C / 10~90%RH / 86~106kpa
Dimension (W×D×H)	375mm×285mm×50mm
Weight	2.3KG(without HDD)



### Specification: IR Bullet Camera (VSIP1MPFBIR)

Image Sensor	1/3" 1.3 Megapixel Aptina CMOS	Compression	H.264 / MJPEG
Min. Illumination	Color: 0.1LUX/F1.2, B/W: 0.005LUX/F1.2; 0LUX/F1.2(IR on)	Resolution	1.3M(1280×960) / 720P(1280×720) / D1(704×576) / CIF(352×288)
Effective Pixels	1280(H)×960(V)	Ethernet	RJ-45 (10/100Base-T)
Max. IR LEDs Length	20m	Max. User Access	10 users
Focal Length	6mm (3.6mm,8mm optional)	Smart Phone	iPhone, iPad, Android, Windows Phone
Power Supply	DC12V, PoE(802.3af)	Angle of View	H: 46°(70°/35°)
Power Consumption	<6W	S/N Ratio	>50dB
Working Environment	-10°C~+60°C, 10%~90%	Day/Night	Auto(ICR) / Color / B/W
Ingress Protection	IP66	Dimensions	Ø64.43mm×145.02mm
Privacy Masking	Up to 4 areas	Weight	370g