



Model: NVR4PRO/ NVR8PRO/ NVR16PRO

PROFESSIONAL GRADE NETWORK VIDEO RECORDER

4 / 8 / 16 Channel



Available in 4, 8 or 16 channel, this NVR features 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.

It even comes with an inbuilt powered network switch to keep your cameras running on a single cable, supplying power and data in one connection. The NVR can record up to 30 image frames per second per camera at 1.3 Megapixel resolution (1280 x 1024). 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.

Watch Over the Internet from Anywhere!*

This VIP Vision Surveillance System is capable of offering mobile surveillance via popular smartphone/tablet operating systems such as iOS on the iPhone & iPad, and Google Android mobile devices.

Network surveillance can also be accessed through Internet Explorer web browser.

* Broadband internet required for remote access. 2 weeks recording at 15fps at 720p resolution. Monitor optional extra not supplied with product; 6 channels shown for display purposes only. Additional cameras required for 6 channel view.





Specification	NVR4PRO	NVR8PRO	NVR16PRO
Main Processor	Dual-core embedded processor		
IP Camera Input	4 Channel	8 Channel	16 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		
Display Split	1/4	1/4/8/9	1/4/8/9/16
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	400/480fps@D1, 200/240fps@720P, 100/120fps@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	8 channel	16 channel
Relay Output	3 channel		
Sync Playback	1/4	1/4/9	1/4/9/16
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		
USB	2 ports (1 Rear), USB2.0		
RS232	1 port, For PC communication & Keyboard		
RS485	1 port, For PTZ control		
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)	1U, 375mm×285mm×50mm		
Weight	2.3KG(without HDD)		

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