



Serious jobs made simple.

Professional Series: NVR available in 4, 8, 16 and 32 channels with PoE

VIP Vision™ Professional Series network video recorders offer Ultra HD broadcast-quality image performance you require, with the ease of use and installation you desire, with built in PoE and rapid remote view setup via QR code.

- Record beyond Ultra HD up to 12.0MP (4000 x 3000)
- Up to 320Mbps incoming bandwidth; H.265 support
- 10TB HDD support for up to 40TB footage storage
- Remote view in seconds with setup via QR code
- Native Ultra HD live view on 4K monitors via HDMI
- Built-in PoE switches for easy install across the range
- Backup footage via network, USB or SATA devices
- Live view, playback & record via your phone/tablet



Ultra HD Record & Live View



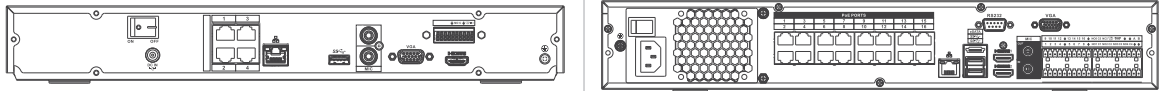
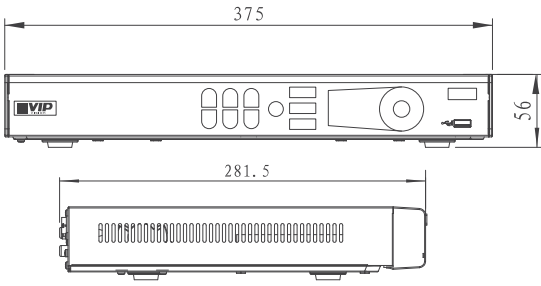
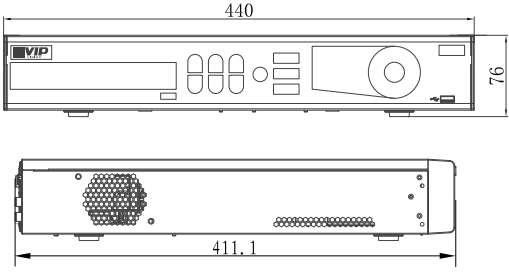


Built-in Power over Ethernet



Comprehensive Remote View

Series Specifications

Model	NVR4PRO3	NVR8PRO6	NVR16PRO6	NVR32PRO16P2	
General					
	Main Processor: Quad-core embedded processor				
	Operating System: Embedded Linux				
	Video Input	4 channels	8 channels	16 channels	32 channels
Two-way Talk	1 channel input, 1 channel output, RCA				
Interoperability	ONVIF 2.4, CGI conformant				
Display	Video Output	1 x HDMI, 1 x VGA	1 x HDMI, 1 x VGA	2 x HDMI, 1 x VGA	2 x HDMI, 1 x VGA
	Display Resolution	Configurable from 3840 x 2160 to 1024 x 768			
	Display Split	1/4	1/4/8/9	1/4/8/9/16	1/4/8/9/16/25/36
Recording	OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording			
	Recording Resolution	Configurable from 8.0MP (3840 x 2160) to CIF (352 x 288)	Configurable from 12.0MP (4000 x 3000) to CIF (352 x 288)		
	Incoming Bandwidth	200Mbps	320Mbps		
	Video Compression	H.265 / H.264	H.265 / H.264 / MJPEG / MPEG4		
	Bit Rate	16kbps ~ 20Mbps per channel			
Features	Record Modes	Manual / Schedule (Regular [Continuous], Motion Detection, Alarm) / Stop			
	Record Interval	1~120 min (default: 60 min) / Pre-record: 1~30s / Post-record: 10~300s			
	Alarm Input / Output	4 channels input / 2 channels relay output (N.O/N.C)		16 channels input / 6 channels relay output (N.O/N.C)	
	Trigger Events	Recording, PTZ, Tour, Alarm, Video Push, Email, FTP, Snapshot, Buzzer, Screenshot			
Network	Video Detection	Motion Detection, Motion Zones: 396 (22 x 18), Video Loss & Tampering			
	Playback Sync	1/4	1/4/9	1/4/9/16	1/4/9/16
	Search Modes	Time/Date, Alarm, Motion Detection, Exact Search (to the second), Smart Search			
	Backup Modes	USB Device / Network		USB Device / Network / eSATA Device / Internal SATA burner	
Storage	Ethernet	1 x RJ-45 port (10/100/1000Mbps)			
	Power over Ethernet	4 ports (IEEE802.3at/af)	8 ports (IEEE802.3at/af)	16 ports (IEEE802.3at/af)	
	Network Functions	HTTP, TCP/IP, IPv4/IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Alarm Server, IP Search, P2P			
	Optical Interface	N/A			
	Max. User Access	128 users			
Environment	Remote View	iOS (iPhone, iPad) / Android devices / Windows Phone* (limited functionality)			
	Internal HDD	2 x SATA ports, up to 20TB		4 x SATA ports, up to 40TB	
	HDD Modes	Single (no RAID compatibility)			
	USB Interface	2 ports: Rear USB3.0 / Front USB2.0		3 ports: Rear USB3.0 / Front USB2.0	
Additional Information	Auxiliary Inputs	N/A	1 x RS232 / 1 x RS485	1 x RS232 / 1 x RS485 / 1 x eSATA	
	Power Supply	48VDC / 2A		100 ~ 240VAC, 50 ~ 60Hz	
	Power Consumption	< 9W (without HDD)	< 14.5W (without HDD)	< 17.5W (without HDD)	
	Operating Environment	-10 ~ 55°C / 10 ~ 90%RH / 86 ~ 106kpa			
Product Diagrams	Dimensions / Rack Units	375 x 282 x 56mm / 1U		440 x 411 x 76mm / 1.5U	
	Weight	1.60kg (without HDD)		4.65kg (without HDD)	
					
Product Variants by Model	N/A	N/A	NVR16PRO6NP: 2 x HDD bays, no PoE	NVR32PRONP2: 4 x HDD bays, no PoE	

Your local VIP Vision™ professional: www.activeonline.com.au 1300 816 742