



Serious jobs made simple.

Professional Series: NVR available in 4, 8, 16, 24 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





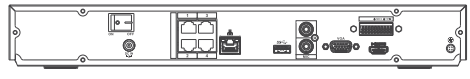
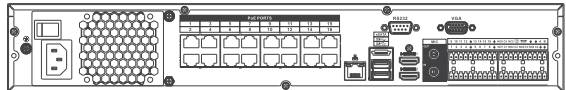
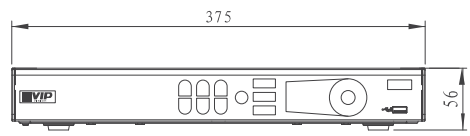
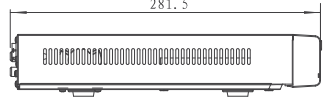
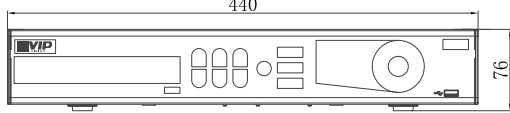
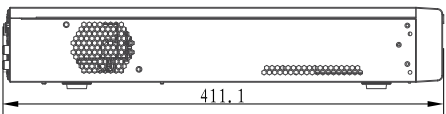
Ultra HD Record & Live View



Built-in Power over Ethernet



Comprehensive Remote View

Model	NVR4PRO3	NVR8PRO6	NVR16PRO6	NVR24PRO6	NVR32PRO16P2	
General						
	Main Processor: Quad-core embedded processor					
	Operating System: Embedded Linux					
	Video Input	4 channels	8 channels	16 channels	24 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		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	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				
	Record Modes	Manual / Schedule (Regular [Continuous], Motion Detection, Alarm) / Stop				
Features	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				
	Video Detection	Motion Detection, Motion Zones: 396 (22 x 18), Video Loss & Tampering				
	Playback Sync	1/4	1/4/9	1/4/9/16		
Network	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	USB Device / Network / eSATA Device / Internal SATA burner	
	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)	24 ports (IEEE802.3at/af)	16 ports (IEEE802.3at/af)
Storage	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					
	Remote View: iOS (iPhone, iPad) / Android devices / Windows Phone* (limited functionality)					
Environment	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		
	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		
Additional Information	Power Consumption	< 9W (without HDD)	< 14.5W (without HDD)	< 17.5W (without HDD)		
	Operating Environment	-10 ~ 55°C / 10 ~ 90%RH / 86 ~ 106kpa				
	Dimensions / Rack Units	375 x 282 x 56mm / 1U	375 x 328 x 53mm / 1U	440 x 411 x 76mm / 1.5U		
	Weight	1.60kg (without HDD)	2.60kg (without HDD)	4.65kg (without HDD)		
Product Diagrams						
	 		 			
Product Variants by Model	N/A	N/A	NVR16PRO6NP: 2 x HDD bays, no PoE	N/A	NVR32PRO16P2: 4 x HDD bays, no PoE	

Your local VIP Vision™ IP solutions professional: