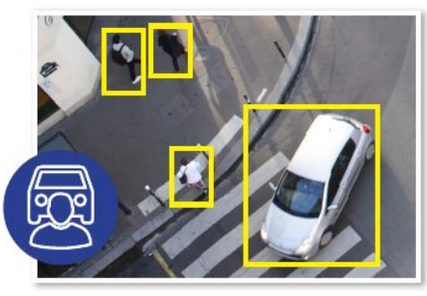


AI surveillance for SMBs.

Professional AI Series: NVR available in 8 channels with 8 port PoE

Transform the way you secure your home or small business with VIP Vision™ Professional AI Series Network Video Recorders. Use superb accuracy AI detection to take the guesswork out searching footage and get important AI video notifications as they happen. Experience peace of mind with capacity for months of footage storage and integrate a huge range of cameras to protect what's most important to you.

- Record up to 16.0MP with H.265 video compression
- Up to 256Mbps bandwidth (180Mbps AI enabled)
- Suite of AI functions for improved alerts & playback
- Supports AI face detection and recognition via NVR
- Supports AI human/vehicle detection via NVR
- Supports ANPR by camera up to 4 channels
- 2 x SATA bay with HDD support up to 16TB/bay
- Built-in 8 port Power over Ethernet switch
- HDMI (4K) and VGA simultaneous video output
- Backup via external USB device or local network



AI Human & Vehicle Detection



AI Face Detection & Recognition



Find Footage with AI Quick Search

Crucial evidence. Always.™

Product specifications may be subject to change.

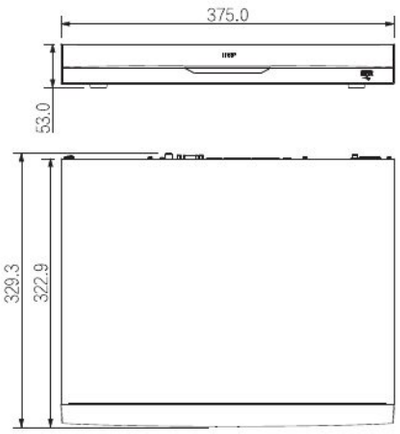
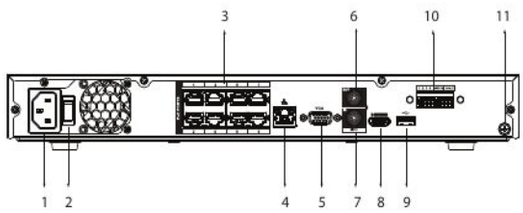
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			NVR8PRO-I
General	Video Input		8 channels
	Processor & Operation		Industrial-grade processor, Embedded Linux OS, Web Interface / Local GUI
	Interoperability		ONVIF 21.12(Profile T; Profile S; Profile G); CGI; SDK. Supports Panasonic, Sony, Samsung, Axis, Pelco, Arecont, Canon. Chrome, IE9 and later, Firefox support.
	App Integration		iOS / Android
Recording	Recording Resolution		Configurable from 16.0MP (4920 x 3264) to CIF (352 x 288)
	Network Bandwidth	AI Disabled	256Mbps (incoming/recording/outgoing)
		AI Enabled	180Mbps (incoming/recording/outgoing)
	Video & Audio Compression		Video: Smart H.265+ / H.265 / H.264 / H.264+ / MJPEG, Audio: G.711a / G.711u / PCM / G726
	Playback	Channels	Up to 8 channels
		Modes	General Recording, Motion Detection, Intelligent Events, Alarm Triggers
	Decoding Capacity	AI Disabled	4CH@8.0MP/25fps, 8CH@4.0MP/25fps
		AI Enabled	8CH@1080p/25fps
	Backup Method		USB device / Network
Interface	HDD		2 x SATA bays, up to 16TB per bay
	Audio		1 channel input (RCA), 1 channel output (RCA)
	Alarm	Interface	4 channels input, 2 channels output
		Types	General (motion, video loss, scene change, etc.), Anomalies (camera disconnect, disk full, IP conflict , etc.), Intelligent (AI alerts, face, human/vehicle, etc.)
		Actions	Begin record, take snapshot, camera external alarm output, audio, buzzer, NVR log, camera preset, email
	Display	Input	1 x HDMI (up to 3840 x 2160), 1 x VGA (up to 1920 x 1080)
		Split	1st & 2nd Screens: 1/4/8/9
	Network	Input	1 x 1000Mbps Ethernet uplink, 8 x PoE 100Mbps (802.3af/at)
		Functions	HTTP, TCP/IP, IPv4/IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Alarm Server, IP Search, Easy4ip
	USB		1 x Front USB 2.0, 1 x Rear USB 2.0
Artificial Intelligence	NVR Operated AI		Face Detection, Face Recognition, AI Human/Vehicle Detection
	Supported Camera AI		Face Detection, Face Recognition, AI Human/Vehicle Detection, ANPR, People Counting, Heatmap
	Face Detection	Functions	Gender, Age Group, Glasses, Expressions, Face Mask, Beard
		By NVR	1 channel (up to 12 face images per second, per channel)
		By Camera	8 channels
	Face Recognition	Capacity	NVR Supports up to 10 face databases and 200,000 face images
		By NVR	1 channel (Face detection via NVR video stream analysis; Face recognition performed by NVR) 8 channels (Face detection performed via Face Capture cameras via image stream; Face recognition performed via NVR)
		By Camera	8 channels
	Human/ Vehicle Detection	Functions	AI Tripwire & Intrusion (IVS), AI Motion Detection (SMD)
		By NVR	IVS: 2 channels (10 rules per channel), SMD: 4 channels
		By Camera	IVS: 8 channels, SMD: 8 channels
	ANPR	Functions	Up to 20,000 plate numbers, blocklist & allowlist
		By Camera	4 channels
Environment	Power Supply		100~240VAC / 47~63 Hz
	Power Consumption		<10W (without HDD) / PoE: Max 25.5W for single port, 72W total
	Operating Environment		-10°C ~ +55°C / 10 ~ 93%RH
	Dimensions / Rack Units		375mm x 329mm x 53mm / 1RU
	Weight		2.51kg (without HDD)
Additional Information	Product Diagrams		  1 Power Input 2 Power Switch 3 PoE Ports 4 Network Port 5 VGA Port 6 AUDIO OUT, RCA Connector 7 AUDIO IN, RCA Connector 8 HDMI Port 9 USB Port 10 Alarm Input/Output 11 Ground

Your local VIP Vision™ IP solutions professional:

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