



AI People & Vehicle Detection



# All-in-one CCTV solutions.

Professional Series: 6.0MP Surveillance Kits available with 4, 8 & 16 cameras

VIP Vision™ Professional Series CCTV kits offer broadcast-quality image performance with built-in PoE for fast installations. Plus, the Pro AI turret cameras feature intelligent perimeter protection that identifies people & vehicles.

- Records 6.0MP (3072 x 1728) up to 20fps
  - 6.0MP True WDR 50m IR turret cameras in 2.8mm
  - IVS with tripwire, intrusion, motion detection & more
  - Perimeter Protection to identify people & vehicles
  - Remote view in seconds with setup via QR code
  - HDMI & VGA simultaneous video output
  - Built-in Power over Ethernet (ePoE for 8/16 channel)
  - Pre-installed 1TB/2TB/4TB surveillance grade HDD(s)
  - Remote view for iOS, Android & Windows Phone
- \*Camera cabling sold separately*



**6.0**  
MEGAPIXEL

Beyond Full HD Recording & Live View



Extended PoE (ePoE) up to 800m



Comprehensive Remote View

## Choose from three comprehensive, ready to install packages.

<b>4 Channel</b> <small>NVRKIT-P462F</small>	<h3>4 Channel Professional NVR</h3> <ul style="list-style-type: none"> <li>4 port Power over Ethernet NVR</li> <li>Records 6.0MP at 20fps</li> <li>Pre-installed 1TB hard disk drive (additional backup via USB device or network)</li> </ul>	<h3>4 x 6.0MP Pro AI Cameras</h3> <ul style="list-style-type: none"> <li>4 x Pro AI series turret dome cameras</li> <li>2.8mm (99°H / 53°V) fixed lens</li> <li>Stream up to 6.0MP (3072 x 1728)</li> <li>IP67 rated metal housing for outdoor use</li> </ul>	<h3>Accessories</h3> <ul style="list-style-type: none"> <li>CAT5 patch cable for networking: 1 x 1.5m</li> <li>HDMI output cable: 1 x 1m</li> <li>1 x NVR Remote and 1 x Mouse</li> <li><i>Camera cabling sold separately</i></li> </ul>
<b>8 Channel</b> <small>NVRKIT-P864F</small>	<h3>8 Channel Professional NVR</h3> <ul style="list-style-type: none"> <li>8 port Extended Power over Ethernet NVR</li> <li>Records 6.0MP at 20fps</li> <li>Pre-installed 2TB hard disk drive (additional backup via USB device or network)</li> </ul>	<h3>8 x 6.0MP Pro AI Cameras</h3> <ul style="list-style-type: none"> <li>8 x Pro AI series turret dome cameras</li> <li>2.8mm (99°H / 53°V) fixed lens</li> <li>Stream up to 6.0MP (3072 x 1728)</li> <li>IP67 rated metal housing for outdoor use</li> </ul>	<h3>Accessories</h3> <ul style="list-style-type: none"> <li>CAT5 patch cable for networking: 1 x 1.5m</li> <li>HDMI output cable: 1 x 1m</li> <li>1 x NVR Remote and 1 x Mouse</li> <li><i>Camera cabling sold separately</i></li> </ul>
<b>16 Channel</b> <small>NVRKIT-P1668F</small>	<h3>16 Channel Professional NVR</h3> <ul style="list-style-type: none"> <li>16 port Extended Power over Ethernet NVR</li> <li>Records 6.0MP at 20fps</li> <li>Pre-installed 4TB hard disk drive (additional backup via USB device or network)</li> </ul>	<h3>16 x 6.0MP Pro AI Cameras</h3> <ul style="list-style-type: none"> <li>16 x Pro AI series turret dome cameras</li> <li>2.8mm (99°H / 53°V) fixed lens</li> <li>Stream up to 6.0MP (3072 x 1728)</li> <li>IP67 rated metal housing for outdoor use</li> </ul>	<h3>Accessories</h3> <ul style="list-style-type: none"> <li>CAT5 patch cable for networking: 1 x 1.5m</li> <li>HDMI output cable: 1 x 1m</li> <li>1 x NVR Remote and 1 x Mouse</li> <li><i>Camera cabling sold separately</i></li> </ul>

## Technical Specifications

For full specifications and bracket compatibility, please see the individual unit web entry or datasheet.

NVR Model	NVR4PRO3	NVR8PRO7	NVR16PRO7
Product Image			
Video Input	4 channel	8 channel	16 channel
Two-way Talk	1 channel input / 1 channel output / RCA		1 channel input / 2 channel output / RCA
Video Output	1 x HDMI / 1 x VGA	1 x HDMI / 1 x VGA	2 x HDMI / 2 x VGA
Maximum Resolution	Configurable from 8.0MP (3840 x 2160) to CIF	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	16 ~ 20Mbps per channel		
Alarm Input / Output	4 channels input / 2 channels relay output	4 channels input / 2 channels relay output	16 channels input / 6 channels relay output
Internal HDD	2 x SATA ports, up to 10TB each (2TB pre-installed)	2 x SATA ports, up to 10TB each (4TB pre-installed)	4 x SATA ports, up to 10TB each (2 x 4TB pre-installed)
Power Supply	48VDC, 2A	100 ~ 240VAC, 50 ~ 60Hz	
Camera Model	VSIPP-6DIRG-1		
Product Image			
Image Sensor	1/2.7" 6.0MP Progressive Scan CMOS		
Lens	2.8mm Fixed Lens, Horizontal: 99°, Vertical: 53°		
Min. Illumination	0.005 Lux/F1.5 (Color)		
Infrared Range	2 x Infrared LED, 50m range, Auto/manual on/off control		
Lighting Compensation	BLC / HLC / WDR (120dB)		
Resolution	6.0MP (3072 x 1728) to CIF (352 x 288)		
Frame Rate	Main	6.0MP (1~20fps) / 4.0MP (1~25fps)	
	Sub	D1 (1 ~ 25fps)	
	Third	1080p (1 ~ 25fps)	
Audio Input	Built-in Microphone		
Smart Functions	Tripwire, Intrusion, Object Abandoned/Missing, Face Detection, Motion Detection (4 zones), Region of Interest (4 zones), Privacy Masking (4 zones), Smart Infrared		
Weather/Vandal Resist	IP67		
Power Input	12VDC / PoE (802.3af)		

Your local VIP Vision™ IP solutions professional: