

**4.0**  
**MEGAPIXEL**



# All-in-one CCTV solutions.

Professional Series: 4.0MP Surveillance Kits available with 4, 8 & 16 cameras

VIP Vision™ Professional CCTV kits offer broadcast-quality image performance with built-in Power over Ethernet for fast installations. Mix & match any equivalent priced dome or bullet camera to suit your installation needs.

- Records 4.0MP (2560 x 1440) up to real-time 25fps
  - 4.0MP True WDR 50m IR cameras in 2.8mm
  - IVS with tripwire, intrusion, motion detection & more
  - Remote view in seconds with setup via QR code
  - Mix & match between bullet & turret camera housings
  - HDMI & VGA simultaneous video output
  - Built-in Power over Ethernet
  - Pre-installed 1TB surveillance grade HDD
  - Remote view for iOS, Android & Windows Phone
- \*Camera cabling sold separately*



**Beyond Full HD Recording**



**Fixed Wide Angle Lens**



**Comprehensive Remote View**

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

The VIP Vision Professional Series offers complete 4, 8 and 16 channel network surveillance packages, purpose-built for rapid installation and impressive results.



<b>4 Channel</b> <small>NVRKIT-P441F</small>	<h3>4 Channel Professional NVR</h3> <ul style="list-style-type: none"> <li>4 port Power over Ethernet NVR</li> <li>Records 4.0MP at 25fps</li> <li>Pre-installed 1TB hard disk drive (additional backup via USB device or network)</li> </ul>	<h3>4 x 4.0MP AI Cameras</h3> <ul style="list-style-type: none"> <li>4 x IP bullet/turret cameras</li> <li>2.8mm (103°) fixed lens</li> <li>Stream up to 4.0MP (2560 x 1440)</li> <li>AI features incl. Smart Motion Detection</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>Camera cabling sold separately</li> </ul>	
	<b>8 Channel</b> <small>NVRKIT-P842F</small>	<h3>8 Channel Professional NVR</h3> <ul style="list-style-type: none"> <li>8 port Power over Ethernet NVR</li> <li>Records 4.0MP at 25fps</li> <li>Pre-installed 2TB hard disk drive (additional backup via USB device or network)</li> </ul>	<h3>8 x 4.0MP AI Cameras</h3> <ul style="list-style-type: none"> <li>8 x IP bullet/turret cameras</li> <li>2.8mm (103°) fixed lens</li> <li>Stream up to 4.0MP (2560 x 1440)</li> <li>AI features incl. Smart Motion Detection</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>Camera cabling sold separately</li> </ul>
	<b>4 Channel</b> <small>NVRKIT-P1644F</small>	<h3>16 Channel Professional NVR</h3> <ul style="list-style-type: none"> <li>4 port Power over Ethernet NVR</li> <li>Records 4.0MP at 25fps</li> <li>Pre-installed 4TB hard disk drive (additional backup via USB device or network)</li> </ul>	<h3>16 x 4.0MP AI Cameras</h3> <ul style="list-style-type: none"> <li>16 x IP bullet/turret cameras</li> <li>2.8mm (103°) fixed lens</li> <li>Stream up to 4.0MP (2560 x 1440)</li> <li>AI features incl. Smart Motion Detection</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>Camera cabling sold separately</li> </ul>

## Technical Specifications

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

NVR Model	NVR4PRO4	NVR8PRO7	NVR16PRO7
Product Image			
Video Input	4 channel	8 channel	16 channel
Two-way Talk	1 channel input / 1 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		
Incoming Bandwidth	128Mbps	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 (1TB pre-installed)	2 x SATA ports, up to 10TB each (2TB pre-installed)	4 x SATA ports, up to 10TB each (4TB pre-installed)
Power Supply	48VDC, 2A	100 ~ 240VAC, 50 ~ 60Hz	

Camera Model	VSIPP-4DIRG2-I	VSIPP-4BIRG-I
Product Image		
Image Sensor	1/3" 4.0MP Progressive Scan CMOS	
Lens	2.8mm F1.6 Fixed Lens	
Min. Illumination	0.005 Lux/F1.6 (Colour)	
Infrared Range	50m	
Lighting Compensation	BLC / HLC / WDR (120dB)	
Resolution	4.0MP (2560 x 1440) to CIF (352 x 288)	
Frame Rate	Main	4.0MP (1 ~ 25fps)
	Sub	D1 (1 ~ 25fps)
	Third	720p (1 ~ 25fps)
Audio Input	Built-in Microphone	
Smart Functions	Motion Detection (4 zones), Region of Interest (4 zones), Privacy Masking (4 zones), Smart Infrared <b>Smart Motion Detection (SMD+):</b> People and vehicle detection using motion detection <b>Perimeter Protection:</b> People and vehicle detection using tripwire or intrusion rules	
Weather/Vandal Resist	IP67	
Power Input	12VDC / PoE (802.3af)	