

**4.0**  
MEGAPIXEL



# All-in-one CCTV solutions.

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

VIP Vision™ Professional Series 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 (2688 x 1520) up to real-time 25fps
  - 4.0MP True WDR 50m IR dome cameras in 3.6mm
  - IVS with tripwire, intrusion, motion detection & more
  - 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
  - Remote view for iOS, Android & Windows Phone
- \*Camera cabling sold separately*



**Beyond Full HD Recording & Live View**



**Extended PoE (ePoE) up to 800m**







**Comprehensive Remote View**

<b>4 Channel</b> NVRKIT-P441F	<b>4 Channel Professional NVR</b> <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>	<b>4 x 4.0MP Infrared Cameras</b> <ul style="list-style-type: none"> <li>4 x mini dome cameras</li> <li>3.6mm (87°H / 48°V) fixed lens</li> <li>Stream up to 4.0MP (2688 x 1520)</li> <li>IP67 rated metal housing for outdoor use</li> </ul>	<b>Accessories</b> <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> NVRKIT-P842F	<b>8 Channel Professional NVR</b> <ul style="list-style-type: none"> <li>8 port Extended 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>	<b>8 x 4.0MP Infrared Cameras</b> <ul style="list-style-type: none"> <li>8 x mini dome cameras</li> <li>3.6mm (87°H / 48°V) fixed lens</li> <li>Stream up to 4.0MP (2688 x 1520)</li> <li>IP67 rated metal housing for outdoor use</li> </ul>	<b>Accessories</b> <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>16 Channel</b> NVRKIT-P1644F	<b>16 Channel Professional NVR</b> <ul style="list-style-type: none"> <li>16 port Extended 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>	<b>16 x 4.0MP Infrared Cameras</b> <ul style="list-style-type: none"> <li>16 x mini dome cameras</li> <li>3.6mm (87°H / 48°V) fixed lens</li> <li>Stream up to 4.0MP (2688 x 1520)</li> <li>IP67 rated metal housing for outdoor use</li> </ul>	<b>Accessories</b> <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	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 (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		VSIPE4MPVDMINIIRC3.6
Product Image		
Image Sensor		1/3" 4.0MP Progressive Scan CMOS
Lens		3.6mm F2.0 Fixed Lens
Min. Illumination		0.06 Lux/F2.0 (Color), 0 Lux/F2.0 (IR on)
Infrared Range		50m
Lighting Compensation		BLC / HLC / WDR (120dB)
Resolution		4.0MP (2688 x 1520) 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 / Compression: G.711a, G.711Mu, AAC, G.726
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: