

**Full HD  
1080**



# All-in-one CCTV solutions.

Professional Series: 1080p 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 Full HD 1080p (1920 x 1080) up to real-time 50fps
  - 1080p True WDR 50m IR dome cameras in 2.8/3.6mm
  - 1080p True WDR 60m IR bullet cameras in 2.8mm
  - Low light colour footage at 0.009lx min. illumination
  - IVS with tripwire, intrusion, motion detection & more
  - Remote view in seconds with setup via QR code
  - 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*



**Full HD  
1080**

**Full HD Recording & Live View**



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



**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> NVRKIT-P421F	<h3>4 Channel Professional NVR</h3> <ul style="list-style-type: none"> <li>4 port Power over Ethernet NVR</li> <li>Records Full HD at 50fps</li> <li>Pre-installed 1TB hard disk drive (additional backup via USB device or network)</li> </ul>	<h3>4 x 2.0MP Infrared Cameras</h3> <ul style="list-style-type: none"> <li>2 x bullet and 2 x dome cameras</li> <li>2.8mm (104°) / 3.6mm (87°) fixed lens</li> <li>Stream up to Full HD (1920 x 1080)</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>Camera cabling sold separately</li> </ul>
<b>8 Channel</b> NVRKIT-P822F	<h3>8 Channel Professional NVR</h3> <ul style="list-style-type: none"> <li>8 port Extended Power over Ethernet NVR</li> <li>Records Full HD at 50fps</li> <li>Pre-installed 2TB hard disk drive (additional backup via USB device or network)</li> </ul>	<h3>8 x 2.0MP Infrared Cameras</h3> <ul style="list-style-type: none"> <li>4 x bullet and 4 x dome cameras</li> <li>2.8mm (104°) / 3.6mm (87°) fixed lens</li> <li>Stream up to Full HD (1920 x 1080)</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>Camera cabling sold separately</li> </ul>
<b>16 Channel</b> NVRKIT-P1624F	<h3>16 Channel Professional NVR</h3> <ul style="list-style-type: none"> <li>16 port Extended Power over Ethernet NVR</li> <li>Records Full HD at 50fps</li> <li>Pre-installed 4TB hard disk drive (additional backup via USB device or network)</li> </ul>	<h3>16 x 2.0MP Infrared Cameras</h3> <ul style="list-style-type: none"> <li>8 x bullet and 8 x dome cameras</li> <li>2.8mm (104°) / 3.6mm (87°) fixed lens</li> <li>Stream up to Full HD (1920 x 1080)</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>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		
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	VSIPE2MPVDMINIIRCB(2.8/3.6)	VSIPE2MPFBMINIIR
Product Image		
Image Sensor	1/2.8" 2.0MP Progressive Scan CMOS	
Lens	2.8mm / 3.6mm F2.0 Fixed Lens	3.6mm F1.6 Fixed Lens
Min. Illumination	0.009 Lux/F2.0 (Color), 0 Lux/F2.0 (IR on)	0.009 Lux/F1.6 (Color), 0 Lux/F1.6 (IR on)
Infrared Range	50m	60m
Lighting Compensation	BLC / HLC / WDR (120dB)	
Resolution	1080p (1920 x 1080) to CIF (352 x 288)	
Frame Rate	Main	1080p (1~50fps)
	Sub	D1 (1 ~ 50fps)
	Third	1080p (1 ~ 25fps)
Audio Input	Built-in Microphone	1 Input, 1 Output
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	IP67, IK10
Power Input	12VDC / PoE (802.3af)	