

**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.



4 Channel NVR356	<h3>4 Channel Professional NVR</h3> <ul style="list-style-type: none"> 4 port Power over Ethernet NVR Records Full HD at 50fps Pre-installed 1TB hard disk drive (additional backup via USB device or network) 	<h3>4 x 2.0MP Infrared Cameras</h3> <ul style="list-style-type: none"> 2 x bullet and 2 x dome cameras 2.8mm (104°) / 3.6mm (87°) fixed lens Stream up to Full HD (1920 x 1080) IP67 rated metal housing for outdoor use 	<h3>Accessories</h3> <ul style="list-style-type: none"> CAT5 patch cable for networking: 1 x 1.5m HDMI output cable: 1 x 1m 1 x NVR Remote and 1 x Mouse Camera cabling sold separately
8 Channel NVR357	<h3>8 Channel Professional NVR</h3> <ul style="list-style-type: none"> 8 port Extended Power over Ethernet NVR Records Full HD at 50fps Pre-installed 2TB hard disk drive (additional backup via USB device or network) 	<h3>8 x 2.0MP Infrared Cameras</h3> <ul style="list-style-type: none"> 4 x bullet and 4 x dome cameras 2.8mm (104°) / 3.6mm (87°) fixed lens Stream up to Full HD (1920 x 1080) IP67 rated metal housing for outdoor use 	<h3>Accessories</h3> <ul style="list-style-type: none"> CAT5 patch cable for networking: 1 x 1.5m HDMI output cable: 1 x 1m 1 x NVR Remote and 1 x Mouse Camera cabling sold separately
16 Channel NVR358	<h3>16 Channel Professional NVR</h3> <ul style="list-style-type: none"> 16 port Extended Power over Ethernet NVR Records Full HD at 50fps Pre-installed 4TB hard disk drive (additional backup via USB device or network) 	<h3>16 x 2.0MP Infrared Cameras</h3> <ul style="list-style-type: none"> 8 x bullet and 8 x dome cameras 2.8mm (104°) / 3.6mm (87°) fixed lens Stream up to Full HD (1920 x 1080) IP67 rated metal housing for outdoor use 	<h3>Accessories</h3> <ul style="list-style-type: none"> CAT5 patch cable for networking: 1 x 1.5m HDMI output cable: 1 x 1m 1 x NVR Remote and 1 x Mouse Camera cabling sold separately

Technical Specifications

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

NVR Model	NVR300	NVR301	NVR306
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	CAM439 / CAM407	CAM443
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)	