



Amazing images & value.

Compact Series: 6.0MP fixed lens IP surveillance kits in 4, 8 and 16 channels

The Watchguard™ fixed lens surveillance kits are high performance CCTV systems for an affordable price. Packed with high resolution AI turret domes & built-in PoE for easy installation, they are the ideal solution for homes & businesses.

- Records up to 6.0MP (3072 x 1728 pixels) at 20fps
- 50m infrared distance, true WDR & IP67 rated
- Tripwire, intrusion & face detection intelligent functions
- AI Perimeter Protection to identify people & vehicles
- Pre-fitted 1TB / 2TB / 4TB surveillance-grade HDDs
- Native Ultra HD live view on 4K monitors via HDMI
- Built-in Power over Ethernet (PoE) for easy installation
- Power via 12VDC or Power over Ethernet (802.3af)
- Backup video via external USB device or local network
- Remote view for iOS, Android & Windows smart device



Triple the resolution of Full HD



Built-in PoE for plug & play install



Remote view setup in seconds

Choose from three comprehensive, ready to install packages.

The Watchguard™ Compact Series offers complete 4 and 8 channel network surveillance packages, purpose-built for rapid installation and impressive results.

Kit Model	NVRKIT-C461F	NVRKIT-C862F	NVRKIT-C1664F
Kit Image			
Network Video Recorder	NVR4COM3 with 4 Port PoE & 1 x SATA Bay	NVR8COM2 with 8 Port PoE & 1 x SATA Bay	NVR16COM3 with 16 Port PoE & 2 x SATA Bay
Internal Storage	1TB Surveillance HDD	2TB Surveillance HDD	4TB Surveillance HDD
Standard Cameras	4 x VSIPP-6DIRG-I	8 x VSIPP-6DIRG-I	16 x VSIPP-6DIRG-I
Included Accessories	1 x 1.5m CAT5 patch cable for networking / 1 x 1m HDMI output cable / 1 x NVR Remote and 1 x Mouse <i>*Camera cabling sold separately</i>		

Kit Specifications

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

NVR Model	NVR4COM3	NVR8COM2	NVR16COM3
Product Image			
Video Input	4 channel	8 channel	16 channel
Video Output	1 x HDMI, 1 x VGA		
Recording Resolution	Configurable from 8.0MP (3840 x 2160) to CIF (352 x 288)		
Incoming Bandwidth	80Mbps		128Mbps
Video Compression	H.265+ / H.265 H.264+ / H.264	H.265 / H.264	H.265+ / H.265 H.264+ / H.264
Bit Rate	N/A	16 ~ 20Mbps per channel	N/A
Ethernet	1 x RJ-45 port (10/100Mbps)		
PoE	4 ports (IEEE802.3at/af, 10/100Mbps)	8 ports (IEEE802.3at/af)	16 ports (IEEE802.3at/af)
Remote View	iOS (iPhone, iPad) / Android devices		
Internal HDD	1 x SATA port up to 10TB max, 10TB HDD Capacity		2 x SATA port up to 10TB max, 20TB HDD Capacity

Camera Model	VSIPP-6DIRG-I
Product Image	
Image Sensor	1/2.7" 6.0MP Progressive Scan CMOS
Lens	2.8mm Fixed Lens, Horizontal: 99°, Vertical: 53°
Lighting Compensation	HLC / BLC / True WDR (120dB)
Video Resolution	6.0MP (3072 x 1728) to CIF (352 x 288)
Infrared Range	2 x Infrared LED, 50m range, Auto/manual on/off control
Frame Rate	Main Stream: 6.0MP (1 ~ 20fps)/4.0MP(1 ~ 25fps) / Sub Stream: D1 (1 ~ 20fps) / Third Stream: 1080p (1 ~ 25fps)
Smart Functions	Tripwire, Intrusion, Abandoned/Missing Object Detection, Face Detection, Motion Detection, Region of Interest, Smart Infrared
Perimeter Protection	Tripwire & intrusion (Add recognition of humans & vehicles) / Intelligent search (Search tripwire/intrusion events by people or vehicle)
Housing	Metal enclosure, IP67 weather-rated
Power Supply	12VDC / PoE (802.3af) (Class 0)

Your local Watchguard™ IP surveillance professional: