

4.0
MEGAPIXEL

4K
ULTRA HD



Affordable CCTV solutions.

Compact Series: 4.0MP & 8.0MP fixed IP surveillance kits in 8 & 16 channels

Watchguard™ Compact Series CCTV kits are entry-level, high definition surveillance systems ideal for homes and businesses. These CCTV packages include weather resistant cameras capable of recording at up to 4K Ultra HD quality.

- Records up to 8.0MP (3840 x 2160 pixels) at 15fps
- Mix & match with bullet, dome & turret cameras
- Up to 30m infrared range; true day/night (auto ICR)
- Motion detection, region of interest and more
- Pre-fitted surveillance-grade HDDs (up to 8TB)
- IP67 rated, metal housing bullets, domes & turrets
- 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)
- Remote view for iOS, Android & Windows devices



Up to 4K Ultra HD Resolution



Built-in PoE for Plug & Play Install



Remote View on your Device(s)

Choose from two comprehensive, ready to install packages.

The Watchguard™ Compact Series offers complete 4.0MP / 8.0MP & 8 / 16 channel network surveillance packages, purpose-built for rapid installation and impressive results.

Kit Model	NVRKIT-C842F-6C	NVRKIT-C1644F-10C	NVRKIT-C884F-6C	NVRKIT-C884F-10C
Kit Image				
Network Video Recorder	NVR8COM3 with 8 Port PoE & 1 x SATA Bay		NVR16COM3 with 16 Port PoE & 2 x SATA Bay	
Internal Storage	2TB Surveillance HDD	4TB Surveillance HDD	4TB Surveillance HDD	8TB Surveillance HDD
Standard Cameras	6 x any of the following cameras: VSIPC-4BIRS2 4.0MP Bullet VSIPC-4DIRG2 4.0MP Turret VSIPC-4DIRD2 4.0MP Dome	10 x any of the following cameras: VSIPC-4BIRS2 4.0MP Bullet VSIPC-4DIRG2 4.0MP Turret VSIPC-4DIRD2 4.0MP Dome	6 x any of the following cameras: VSIPC-8BIRS 8.0MP Bullet VSIPC-8DIRG2 8.0MP Turret VSIPC-8DIRD 8.0MP Dome	10 x any of the following cameras: VSIPC-8BIRS 8.0MP Bullet VSIPC-8DIRG2 8.0MP Turret VSIPC-8DIRD 8.0MP Dome
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 refer to individual product web entries or datasheets.

NVR Model	NVR8COM3	NVR16COM3
Product Image		
Video Input	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	
Ethernet	1 x RJ-45 port (10/100Mbps)	
PoE	8 ports (IEEE802.3at/af)	16 ports (IEEE802.3at/af)
Remote View	iOS (iPhone, iPad) / Android devices / Windows Phone* (limited functionality)	
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	VSIPC-4BIRS2	VSIPC-4DIRG2	VSIPC-4DIRD2	VSIPC-8BIRS	VSIPC-8DIRG2	VSIPC-8DIRD
Product Image						
Image Sensor	1/3" 4.0MP Progressive Scan CMOS			1/2.7" 8.0MP Progressive Scan CMOS		
Lens	2.8mm F1.6 Fixed Lens, Horizontal: 102°, Vertical: 55°			2.8mm F2.0 Fixed Lens, Horizontal: 105°, Vertical: 56°		
Lighting Compensation	BLC / HLC / WDR (120dB)					
Resolution	4.0MP (2688 x 1520) to CIF (352 x 288)			8.0MP (3840 x 2160) to CIF (352 x 288)		
Infrared Range	2 x Infrared LED, 30m range, Auto/manual on/off control					
Frame Rate	Main Stream: 4.0MP (1 ~ 20fps) Sub Stream: D1 (1 ~ 25fps)			Main Stream: 8.0MP (1 ~ 15fps) Sub Stream: D1 (1 ~ 25fps)		
Smart Functions	Motion Detection (4 zones), Region of Interest (4 zones), Privacy Masking (4 zones), Smart Infrared					
Housing	Metal enclosure, IP67	Metal enclosure, IP67	Metal enclosure, IP67, IK10	Metal enclosure, IP67	Metal enclosure, IP67	Metal enclosure, IP67, IK10
Power Supply	12VDC / PoE (802.3af) (Class 0)					

Your local Watchguard™ IP surveillance professional: