



## Affordable CCTV solutions.

## Compact Series: 4.0MP fixed lens IP surveillance kits in 4, 8 & 16 channels

The Watchguard™ fixed lens surveillance kits are high performance CCTV systems for an affordable price. Packed with PoE for easy installation and cameras that go beyond full HD resolution, they are ideal for any home or business.

- Records up to 4.0MP (2560 x 1440 pixels) at 20fps
- Up to 30m infrared range; true day/night (auto ICR)
- Motion & face detection, region of interest and more
- Pre-fitted 1TB / 2TB / 4TB surveillance-grade HDDs
- IP67 rated, metal housing cameras; IK10 rated domes
- 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)
- Mix & match any equivalent price dome/bullet camera
- Remote view for iOS, Android & Windows smart device



Impressive double full HD resolution



**Built-in PoE for plug & play install** 



Remote view from your device



## Choose from three comprehensive, ready to install packages.

The Watchguard™ Compact Series offers complete 4, 8 and 16 channel network surveillance packages, purpose-built for rapid installation and impressive results.

Kit Model	NVR350	NVR351	NVR352
Kit Image			
Network Video Recorder	NVR316 with 4 Port PoE & 1 x SATA Bay	NVR317 with 8 Port PoE & 1 x SATA Bay	NVR318 with 16 Port PoE & 2 x SATA Bay
Internal Storage	1TB Surveillance HDD	2TB Surveillance HDD	4TB Surveillance HDD
Standard Cameras	2 x CAM462 4.0MP 30m IR Vandal Dome 2 x CAM461 4.0MP 30m IR Bullet	4 x CAM462 4.0MP 30m IR Vandal Dome 4 x CAM461 4.0MP 30m IR Bullet	8 x CAM462 4.0MP 30m IR Vandal Dome 8 x CAM461 4.0MP 30m IR Bullet
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  *Camera cabling sold separately*		

## **Kit Specifications**

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

NVR Model	NVR316	NVR317	NVR318
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		200Mbps
Video Compression	H.265 / H.264		
Bit Rate	16 ~ 20Mbps per channel		
Ethernet	1 x RJ-45 port (10/100Mbps)		1 x RJ-45 port (10/100/1000Mbps)
PoE	4 ports (IEEE802.3at/af)	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	CAM461	CAM457	
Product Image		- Contract of the Contract of	
Image Sensor	1/3" 4.0MP Progressive Scan CMOS		
Lens	2.8mm F2.0 Fixed Lens, Horizontal: 101°, Vertical: 54°		
<b>Lighting Compensation</b>	BLC / HLC / Digital WDR		
Video Resolution	4.0MP (2560 x 1440) to CIF (352 x 288)		
Infrared Range	24 x Infrared LED, 30m range, Auto/manual on/off control	18 x Infrared LED, 30m range, Auto/manual on/off control	
Frame Rate	Main Stream: 4.0MP (1 ~ 20fps) / Sub Stream: D1 (1 ~ 20fps)		
Smart Functions	Motion Detection (4 zones), Region of Interest (4 zones), Privacy Masking (4 zones), Smart Infrared		
Housing	Metal enclosure, IP67 weather-rated, IK10 vandal-rated (domes only)		
Power Supply	12VDC / PoE (802.3af) (Class 0)		
Suggested Products	Junction Box (MB1049), Corner Wall Mount (MB1026), Dual Clamp Pole Mount (MB1027)	Junction Box (MB1048), Dual Clamp Pole Mount (MB1027), Rain Cover (MB1055), Right Angle Wall Mount (VSBKTA203W),	

Your local Watchguard™ IP surveillance professional: