



Compact, with big potential.

Compact Series: Fixed domes available in 6.0MP and in a new black colour

The Watchguard™ Compact Series boasts impressive performance at an affordable price point, delivering high image quality at a smooth framerate, intelligent video functions and the convenience of Power over Ethernet installation.

- Stream up to 6.0MP (3072 x 2048) at 20fps
- 2.8mm fixed lens with wide 98°(H) viewing angle
- 50m infrared range; true day/night (auto ICR)
- H.265 encoding for efficient storage & streaming
- 3D digital noise reduction & auto white balance
- IVS functionality including Tripwire, Intrusion & more
- Power via 12VDC or Power over Ethernet (802.3af)
- IP67 weather rated, in black or white metal casing



Beyond Full HD Resolution



Weather Resistant - IP67 Rated



Available in New Black Casing

Specifications	6.0MP Fixed Dome	6.0MP Fixed Dome (Black)	
Product Image			
Ordering Information	VSIPC-6DIRC: Turret Dome	VSIPC-6DIRC-B: Turret Dome (Black)	
Image Sensor	1/2.9" 6.0MP Progressive Scan CMOS		
Effective Pixels	3072 (H) x 2048 (V)		
RAM / ROM	512MB / 32MB		
Min Illumination	0.04 Lux/F1.6 (Colour, 1/3s, 30IRE), 0.4Lux/F1.6(Colour, 1/30s, 30IRE), 0 Lux/F1.6 (IR on)		
S/N Ratio	> 50dB		
Infrared System	1 x Infrared LED, 50m range, Auto/manual on/off control		
Lens / Iris	2.8mm F1.6 Fixed Lens		
Field of View	Horizontal: 98°, Vertical: 67°		
Focus	Fixed		
DORI			
Detect (25px/m)	69m		
Observe (63px/m)	28m		
Recognise (125px/m)	14m		
Identify (250px/m)	7m		
Resolution	6.0MP (3072 x 2048) to CIF (352 x 288)		
Frame Rate	Main	6.0MP (1 ~ 20fps) / 4.0MP (1~25fps)	
	Sub	D1 (1 ~ 20fps)	
	Third	1080P (1~25fps)	
Video Compression	H.265+ / H.265 / H.264+ / H.264		
Bit Rate Control	Constant bit rate (CBR) / Variable bit rate (VBR)		
Day/Night	Auto (ICR) / Color / B&W		
Lighting Compensation	HLC / BLC / True WDR (120dB)		
White Balance	Auto / Natural / Street Lamp / Outdoor / Manual		
Gain Control	Auto / Manual		
Noise Reduction	3D DNR		
Picture Control	Mirror / Flip (0°, 90°, 180°, 270°) (Resolution must be at 4.0MP or lower for corridor mode)		
IVS			
Intelligent Functions	Tripwire, Intrusion, Object Abandoned/Missing, Face Detection, Motion Detection, Region of Interest		
Network			
Ethernet	RJ-45 (10/100Base-T)		
Protocol	HTTP; HTTPS; TCP; ARP; RTSP; RTP; UDP; SMTP; FTP; DHCP; DNS; DDNS; PPPoE; IPv4/v6; QoS; UPnP; NTP; Bonjour; 802.x; Multicast; ICMP; IGMP; SNMP		
Streaming Method	Unicast / Multicast		
Max. User Access	10 Users / 20 Users		
Interface			
Video Interface	N/A		
Audio Interface	Built-in Microphone		
Alarm Interface	N/A		
RS485	N/A		
Edge Storage	NAS / Local PC		
Interoperability	ONVIF, PSIA, CGI		
Environmental			
Power Supply	12VDC / PoE (802.3af) (Class 0)		
Power Consumption	<6W		
Operating Conditions	-40° ~ +60° C / Less than 95% RH		
Ingress Protection	IP67		
Vandal Resistance	N/A		
Housing	Metal		
Pan/Tilt/Rotation	Pan: 0° ~360°; Tilt: 0° ~78°; Rotation: 0° ~360°		
Dimensions	Ø106mm x 94mm		
Net Weight	0.47kg		
Application			
Mounting Options			
	Junction Box VSBKTA139	Wall Mount VSBKTB204W	Pole Mount VSBKTA152-E
			Pole Mount + Wall Mount VSBKTA204W + VSBKTA152E

Your local Watchguard™ professional: