



# High resolution simplified.

## Compact Series: Fixed lens vandal domes available in 4.0MP

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.

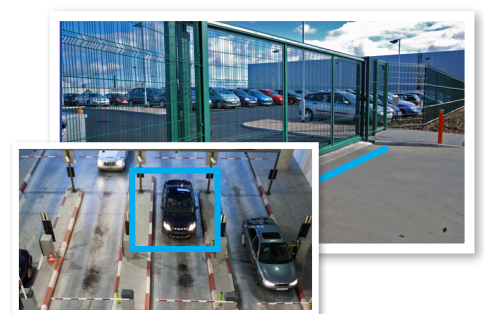
- Stream up to 4.0MP (2688 x 1520) at 20fps
- 2.8mm fixed lens with wide 102° viewing angle
- 30m infrared range; true day/night (auto ICR)
- H.265 encoding for efficient storage & streaming
- Low light performance @0.008lx & True WDR (120dB)
- IVS functionality including Tripwire, Intrusion & more
- Power via 12VDC or Power over Ethernet (802.3af)
- IP67 weather rated & IK10 vandal resistant housing



Double Full HD Resolution



Weather & Vandal Resistant



Intelligent Video Functions

Specifications		4.0MP Fixed Vandal Dome				
Ordering Information		VSIPC-4DIRD2				
Camera	Image Sensor	1/3" 4.0MP Progressive Scan CMOS				
	Effective Pixels	2688 (H) x 1520 (V)				
	RAM / ROM	128MB / 128MB				
	Min Illumination	0.008 Lux/F1.6				
	S/N Ratio	N/A				
Infrared System		3 x Infrared LED, 30m range, Auto/manual on/off control				
Lens	Lens / Iris	2.8mm F1.6 Fixed Lens				
	Field of View	Horizontal: 102°, Vertical: 55°				
	Focus	Fixed				
DORI	Detect (25px/m)	56m				
	Observe (63px/m)	22.4m				
	Recognise (125px/m)	11.2m				
	Identify (250px/m)	5.6m				
Resolution		4.0MP (2688 x 1520) to CIF (352 x 288)				
Video	Frame Rate	Main	4.0MP (1 ~ 20fps)			
		Sub	D1 (1 ~ 25fps)			
		Third	N/A			
Video Compression		H.265; H.264; H.264B; MJPEG				
Bit Rate		H.264: 32 Kbps–6144 Kbps, H.265: 12 Kbps–6144 Kbps				
Bit Rate Control		Constant bit rate (CBR) / Variable bit rate (VBR)				
Day/Night		Auto (ICR) / Colour / B&W				
Lighting Compensation		BLC / HLC / True WDR (120dB)				
White Balance		Auto/natural/street lamp/outdoor/manual/regional custom				
Gain Control		Auto / manual				
Noise Reduction		3D DNR				
Picture Control		Mirror / Flip (0°, 90°, 180°, 270°)				
Intelligent Functions		Tripwire, Intrusion, Motion Detection (4 zones), Region of Interest (4 zones), Privacy Masking (4 zones), Smart Infrared				
Network	Ethernet	RJ-45 (10/100 Base-T)				
	Protocol	IPv4; IPv6; HTTP; HTTPS; TCP; UDP; ARP; RTP; RTSP; RTCP; RTMP; SMTP; FTP; SFTP; DHCP; DNS; DDNS; QoS; UPnP; NTP; Multicast; ICMP; IGMP; NFS; PPPoE; 802.1x; Bonjour				
	Streaming Method	Unicast/ Multicast				
	Max. User Access	20 Users				
Interface	Video Interface	N/A				
	Audio Interface	N/A				
	Alarm Interface	N/A				
	RS485	N/A				
	Edge Storage	FTP; SFTP; Micro SD Card (support max. 256 GB); NAS				
Interoperability		ONVIF(Profile S/Profile G/Profile T);CGI; P2P; Milestone; Genetec				
Environmental	Power Supply		12VDC / PoE (802.3af)			
	Power Consumption		<5.2W			
	Operating Conditions		-40°C to +60°C / less than ≤ 95% RH			
	Ingress Protection		IP67			
	Vandal Resistance		Ik10			
	Housing		Metal			
	Pan/Tilt/Rotation		Pan: 0° ~355° ;Tilt: 0° ~ 65°; Rotation: 0° ~355°			
Dimensions		81 mm x Ø109.9 mm				
Net Weight		0.35kg				
Application						
	Mounting Options	 Junction Mount VSBKTA136 	 Wall Mount 1 VSBKTA200W + VSBKTA136 	 Wall Mount 2 VSBKTB203W 	 Pole Mount VSBKTB203W + VSBKTA152 	 Ceiling Mount VSBKTA106 + VSBKTB220C 

Your local Watchguard™ professional: