

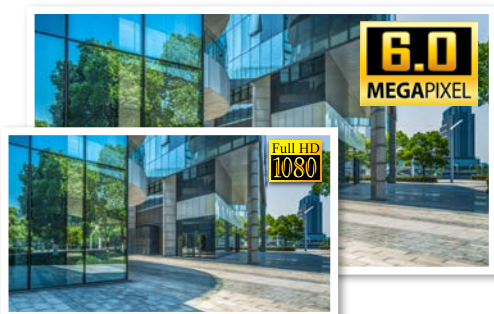


# High resolution simplified.

## L Series: Fixed lens turret dome available in 6.0MP

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

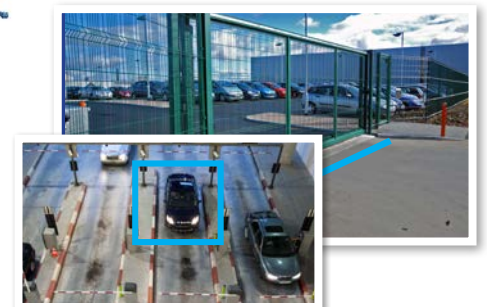
- Stream up to 6.0MP (3072 x 2048) at 25fps
- 2.8mm fixed lens with wide 103° viewing angle
- 30m infrared range; true day/night (auto ICR)
- H.265 encoding for efficient storage & streaming
- Low light performance @0.008lx & True WDR (120dB)
- IVS functionality including Tripwire, Intrusion & more
- Power via 12VDC or Power over Ethernet (802.3af)
- IP67 rated weather resistant metal housing



Beyond Full HD Resolution



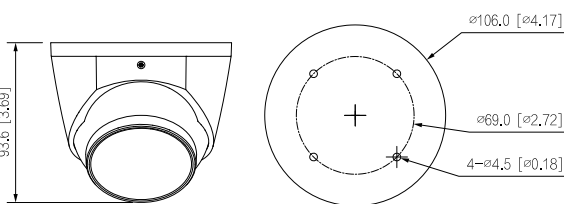
Weather Resistant Housing



Intelligent Video Functions

Specifications		6.0MP Fixed Turret Camera	
<b>Ordering Information</b>		<b>VSIPL-6DIRG: 6.0MP</b>	
<b>Camera</b>	Image Sensor	1/2.7" 6.0MP Progressive Scan CMOS	
	Effective Pixels	3072 (H) × 2048 (V)	
	RAM / ROM	256MB / 128MB	
	Min Illumination	0.008 Lux/F1.6	
	Infrared System	2 x Infrared LED, 30m range, Auto/manual on/off control	
<b>Lens</b>	Lens / Iris	2.8mm F1.6 Fixed Lens	
	Field of View	Horizontal: 103°, Vertical: 71°, Diagonal 132°	
	Focus	Fixed, 0.9m minimum focus distance	
<b>DORI</b>	Detect (25px/m)	56m	
	Observe (63px/m)	22m	
	Recognise (125px/m)	11m	
	Identify (250px/m)	6m	
<b>Video</b>	Resolution	6.0MP (3072 x 2048) to CIF (352 x 288)	
	Frame Rate	Main	6.0MP (1 ~ 25fps)
		Sub	D1 (1 ~ 25fps)
		Third	N/A
	Video Compression	H.265 / H.264 / H.264B / MJPEG	
	Bit Rate	H.264: 32kbps ~ 8192kbps / H.265: 12kbps ~ 8192kbps	
	Bit Rate Control	Constant bit rate (CBR) / Variable bit rate (VBR)	
	Day/Night	Auto (ICR) / Colour / B&W	
	Lighting Compensation	BLC / HLC / 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°) (Resolution must be at 4.0MP or lower for corridor mode)		
<b>IVS</b>	Intelligent Functions	Tripwire, Intrusion	
	Ethernet	RJ-45 (10/100 Base-T)	
	Protocol	IPv4; IPv6; HTTP; TCP; UDP; ARP; RTP; RTSP; RTCP; RTMP; SMTP; FTP; SFTP; DHCP; DNS; DDNS; QoS; UPnP; NTP; Multicast; ICMP; IGMP; NFS; PPPoE; Bonjour	
	Streaming Method	Multicast	
<b>Network</b>	Max. User Access	20 Users	
	Video Interface	N/A	
	Audio Interface	Built-in Microphone / Audio Compression: G.711A; G.711Mu; G.726	
	Alarm Interface	N/A	
<b>Interface</b>	RS485	N/A	
	Edge Storage	MicroSD Card (up to 256GB) / NAS / FTP / SFTP	
	Interoperability	ONVIF, CGI, P2P, Milestone, Genetec	
	Power Supply	12VDC / PoE (802.3af)	
<b>Environmental</b>	Power Consumption	<7.2W	
	Operating Conditions	-40°C to +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	94mm x Ø106mm	
	Net Weight	0.48kg	

### Application



Application	Junction Box	Weather Shield	Wall Mount		Corner Mount
VSBKTA130E		VSBKTA130E + VSBKTA200W	VSBKTB204W	VSBKTA106 + VSBKTB305W	VSBKTA106 + VSBKTA305W + VSBKTA151
Application	Corner Mount	Pole Mount			Ceiling Mount
VSBKTA204 + VSBKTA151	VSBKTA130E+ VSBKTA152E	VSBKTB204W + VSBKTA152E	VSBKTA106 + VSBKTA305W + VSBKTA150		VSBKTA106 + VSBKTB220C (+VSBKTA117 optional extension)

Your local Watchguard™ professional: