

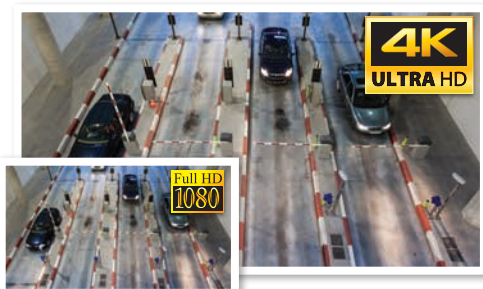


Stellar 4K image quality.

Professional Series: Motorised lens bullets available in 4.0MP & 8.0MP

Each motorised camera in the Professional Series can be remotely configured for a wide or narrow field of view, allowing for hassle-free installations and adjustments should surveillance requirements or the environment change.

- Stream up to Ultra HD (3840 x 2160) at 15fps
- H.265 encoding for efficient storage & streaming
- Long 60m infrared range; true day/night (auto ICR)
- MicroSD slot for recording at the edge up to 256GB
- Tripwire and intrusion intelligent video analytics
- Easy field of view adjustment with motorised lens
- Back/highlight compensation & true WDR (120dB)
- 3D digital noise reduction & auto white balance
- IP67 weather rated housing for outdoor use
- Audio input/output & alarm input/output



Stream at Ultra HD Resolution



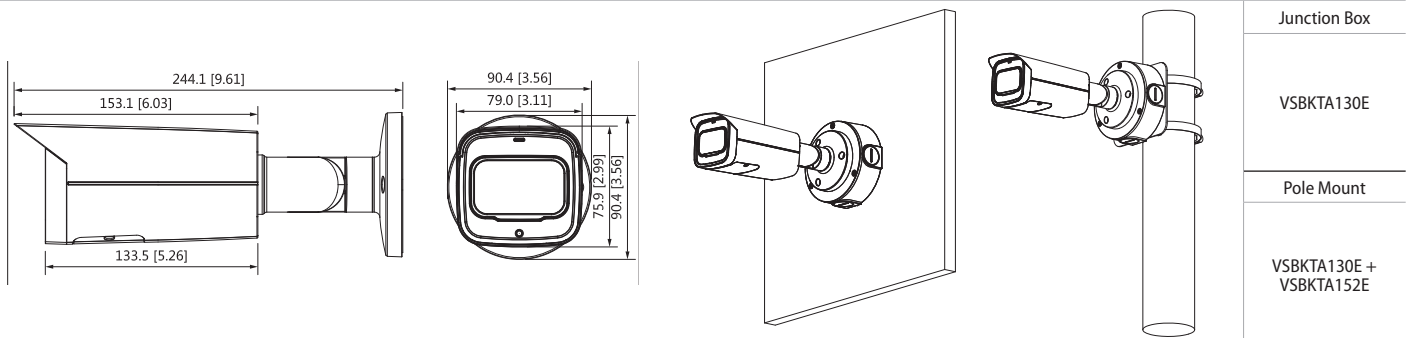
Long Range 60m Infrared



Weather Resistant Housing

Specifications		4.0MP Motorised Bullet	8.0MP Motorised Bullet	
Ordering Information		VSIPP-4BIRMG: Standard	VSIPP-8BIRMG: Standard	
Camera	Image Sensor	1/3" 4.0MP Progressive Scan CMOS	1/2.7" 8.0MP Progressive Scan CMOS	
	Effective Pixels	2688 (H) x 1520 (V)	3840 (H) x 2160 (V)	
	RAM / ROM	128MB / 128MB	512MB / 128MB	
	Min Illumination	0.008 Lux/F1.5		
	Infrared System	4 x Infrared LED, 60m range, Auto/manual on/off control		
Lens	Lens / Iris	2.7 ~ 13.5mm F1.5 Motorised Varifocal Lens with Fixed Iris		
	Field of View	Horizontal: 104°~27°, Vertical: 55°~15° (5 x Optical Zoom)	Horizontal: 113°~31°, Vertical: 58°~17°	
	Focus	Auto Focus / 0.8m Min. Focus Distance		
DORI	Detect (25px/m)	64m (wide) / 220m (tele)	85m (wide) / 280m (tele)	
	Observe (63px/m)	26m (wide) / 88m (tele)	34m (wide) / 112m (tele)	
	Recognise (125px/m)	13m (wide) / 44m (tele)	17m (wide) / 56m (tele)	
	Identify (250px/m)	6m (wide) / 22m (tele)	8m (wide) / 28m (tele)	
Video	Resolution	4.0MP (2688 x 1520) to CIF (352 x 288)	8.0MP (3840 x 2160) to CIF (352 x 288)	
	Frame Rate	Main	4.0MP (1 ~ 20fps) / 3.0MP (1 ~ 25fps)	8.0MP (1 ~ 15fps) / 4.0MP (1 ~ 25fps)
		Sub	D1 (1 ~ 25fps)	
		Third	N/A	
	Video Compression	H.265+ / H.265 / H.265+ / H.264 / H.264B / MJPEG		
	Bit Rate	H.265: 12 ~ 6144Kbps / H.264: 32 ~ 6144Kbps	H.265: 12 ~ 8192Kbps / H.264: 32 ~ 8192Kbps	
	Bit Rate Control	Constant bit rate (CBR) / Variable bit rate (VBR)		
	Day/Night	Auto (ICR) / Color / B&W		
	Lighting Compensation	BLC / HLC / 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	Motion Detection (4 zones), Region of Interest (4 zones), Privacy Masking (4 zones), Smart Infrared, Tripwire, Intrusion		
	Ethernet	RJ-45 (10/100Base-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		
Network	Max. User Access	20 Users		
	Video Interface	N/A		
	Audio Interface	1 input (RCA Port) / 1 output (RCA Port) / Audio Compression - G.711a; G.711mu; G.726; AAC		
	Alarm Interface	1 channel in: 5mA 5VDC / 1 channel out: 300mA 12VDC		
	RS485	N/A		
	Edge Storage	MicroSD Card (up to 256GB) / NAS / FTP / SFTP / Local PC		
	Interoperability	ONVIF (Profile S/Profile G/Profile T) / P2P / CGI / Milestone / Genetec		
Environmental	Power Supply	12VDC / PoE (802.3af)		
	Power Consumption	<9.6W	<9.9W	
	Operating Conditions	-30° ~ +60°C / ≤95% RH		
	Ingress Protection	IP67		
	Vandal Resistance	N/A		
	Housing	Metal		
	Pan/Tilt/Rotation	Pan: 0° ~ 360°; Tilt: 0° ~ 90°; Rotation: 0° ~ 360°		
	Dimensions	Ø90mm x 244mm		
Net Weight	0.9kg			

Application



Your local VIP Vision™ IP solutions professional: