

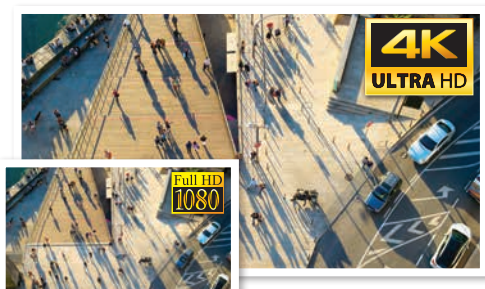


Every application sorted.

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

The versatile dome camera that can fit any application. Each dome in this series features an array of tools to perform in just about any environment, with a vandal & weather rated housing, infrared, remote zoom control & more.

- Stream up to Ultra HD 8.0MP (3840 x 2160) at 25fps
- H.265 encoding for efficient storage & streaming
- Up to 40m infrared range; true day/night (auto ICR)
- Tripwire and intrusion intelligent video analytics
- Excellent low light colour performance
- Easy field of view adjustment with motorised lens
- Back/highlight compensation & true WDR (120dB)
- MicroSD slot for recording at the edge up to 256GB
- IP67/IK10 weather/vandal rated dome housing
- Audio & alarm input/output (*4.0MP model only*)



Record at 4K/Ultra HD Resolution



Edge Recording via MicroSD



Weather & Vandal Resistant

Specifications		4.0MP Motorised Dome				8.0MP Motorised Dome				
Ordering Information		VSIPP-4DIRMD: Standard				VSP8MPVDIRMD: Standard				
Camera	Image Sensor	1/3" 4.0MP Progressive Scan CMOS				1/2" 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 (Color), 0 Lux/F1.5 (IR on)				0.004 Lux/F1.9 (Color), 0 Lux/F1.9 (IR on)				
	S/N Ratio					> 50dB				
Infrared System		2 x Infrared LED, 40m range, Auto/manual on/off control				2 x Infrared LED, 30m range, Auto/manual on/off control				
Lens	Lens / Iris	2.7 ~ 13.5mm F1.5 Motorised Varifocal Lens with Fixed Iris				3.7 ~ 11mm F1.4 Motorised Varifocal Lens with Fixed Iris				
	Field of View	Horizontal: 104~27°, Vertical: 55°~15° (5x Optical Zoom)				Horizontal: 112~46°, Vertical: 60°~26° (3x Optical Zoom)				
	Focus	Auto Focus / 0.8m Min. Focus Distance				Auto Focus / 0.2m Min. Focus Distance				
DORI	Detect (25px/m)	64m (wide) / 220m (tele)				83m (wide) / 190m (tele)				
	Observe (63px/m)	26m (wide) / 88m (tele)				33m (wide) / 76m (tele)				
	Recognise (125px/m)	13m (wide) / 44m (tele)				17m (wide) / 38m (tele)				
	Identify (250px/m)	6m (wide) / 22m (tele)				8m (wide) / 19m (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) / 2.0MP (1 ~ 25fps)				8.0MP (1 ~ 25fps)			
		Sub					D1 (1 ~ 25fps)			
		Third					N/A			
	Video Compression	H.265+ / H.265 / H.264+ / H.264				H.265+ / H.265 / H.264+ / H.264 / MJPEG				
	Bit Rate	H.265: 12 ~ 8448Kbps / H.264: 32 ~ 10240Kbps				H.265: 32 ~ 8192Kbps / H.264: 16 ~ 8192Kbps				
	Bite 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°) (VSP8MPVDIRMD: 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; RTMP; SMTP; FTP; SFTP; DHCP; DNS; DDNS; QoS; UPnP; NTP; Multicast; IGMP; IGMP; NFS; PPPoE; 802.1x; Bonjour				HTTP; HTTPS; TCP; ARP; RTSP; RTP; RTCP; UDP; SMTP; FTP; DHCP; DNS; DDNS; PPPoE; IPv4/V6; QoS; UPnP; NTP; Bonjour; IEEE 802.1X; Multicast; IGMP; IGMP; TLS; NFS; SSH				
	Streaming Method					Unicast / Multicast				
Max. User Access					10 Users / 20 Users					
Interface	Video Interface					N/A				
	Audio Interface	1 input (RCA Port) / 1 output (RCA Port) / Audio Compression - G.711a; G.711Mu; G726; AAC				N/A				
	Alarm Interface	1 channel in: 5mA 5VDC / 1 channel out: 300mA 12VDC				N/A				
	RS485					N/A				
	Edge Storage	MicroSD Card (up to 256GB) / NAS / Local PC				MicroSD Card (up to 128GB) / NAS / Local PC				
Interoperability	ONVIF / P2P / CGI / Milestone / Genetec				ONVIF / PSIA / CGI					
Environmental	Power Supply					12VDC / PoE (802.3af) (Class 0)				
	Power Consumption	<6.5W				<10.9W				
	Operating Conditions					-30° ~ +60° C / ≤95% RH				
	Ingress Protection					IP67				
	Vandal Resistance					IK10				
	Housing					Metal & Polycarbonate Dome				
	Pan/Tilt/Rotation					Pan: 0° ~ 355°; Tilt: 0° ~ 70°; Rotation: 0° ~ 355°				
Dimensions					Ø122mm x 89mm					
Net Weight	0.47kg				0.49kg					
Application	Mounting Options									
		Junction Box VSBKTA137	In-Ceiling Mount VSBKT200C	Right Angle Wall Mount VSBKT203W	Ceiling Extension VSBKTA106 + VSBKT220C	Right Angle Wall Mount VSBKTA106 + VSBKT305W	Wall Mount Rain Shield VSBKTA200W	Pole Mount VSBKTA152 + VSBKT203W		

Your local VIP Vision™ IP solutions professional: