



Excellent image detail.

Professional Series: Motorised lens turret dome available in 4.0MP

With flat glass between lens and subject, this dome series delivers superb clarity images, day or night. Enjoy crystal clear images at double Full HD with the convenience of a motorised varifocal lens for remote zoom adjustments.

- Stream up to 4.0MP (2688 x 1520) at 20fps
- Flat lens window for less distortion & more detail
- H.265 encoding for efficient storage & streaming
- 50m infrared range; true day/night (auto ICR)
- MicroSD slot for recording at the edge up to 128GB
- Easy field of view adjustment with motorised lens
- Back/highlight compensation & true WDR (120dB)
- 3D digital noise reduction & auto white balance
- IP67 weather rated full metal dome housing
- ONVIF, PSIA and CGI compliance



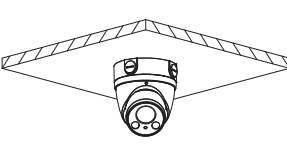
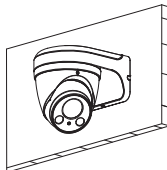
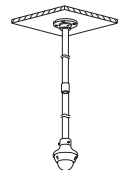





Double Full HD Resolution



Edge Recording via MicroSD



Weather & Vandal Resistant

Specifications		4.0MP Motorised Dome			
Camera	Ordering Information	VSIP4MPVDIRME: Standard			
	Image Sensor	1/3" 4.0MP Progressive Scan CMOS			
	Effective Pixels	2688 (H) x 1520 (V)			
	RAM / ROM	512MB / 32MB			
	Min Illumination	0.03 Lux/F1.4 (Color), 0 Lux/F1.4 (IR on)			
Lens	S/N Ratio	> 45dB			
	Infrared System	2 x Infrared LED, 50m range, Auto/manual on/off control			
	Lens / Iris	2.7 ~ 13.5mm F1.4 Motorised Varifocal Lens with Fixed Iris			
DORI	Field of View	Horizontal: 104°~28°, Vertical: 55°~16° (5x Optical Zoom)			
	Focus	Auto Focus / 0.2m Min. Focus Distance			
	Detect (25px/m)	55m (wide) / 222m (tele)			
	Observe (63px/m)	26m (wide) / 89m (tele)			
Video	Recognise (125px/m)	13m (wide) / 44m (tele)			
	Identify (250px/m)	6m (wide) / 22m (tele)			
	Resolution	4.0MP (2688 x 1520) to CIF (352 x 288)			
	Frame Rate	Main	4.0MP (1 ~ 20fps) / 3.0MP (1 ~ 25fps)		
		Sub	D1 (1 ~ 25fps)		
		Third	N/A		
	Video Compression	H.265 / H.264			
	Bit Rate	H.265: 12 ~ 6400Kbps / H.264: 32 ~ 10240Kbps			
	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				
IVS	Gain Control	Auto / Manual			
	Noise Reduction	3D DNR			
	Picture Control	Mirror / Flip (0°, 90°, 180°, 270°)			
	Intelligent Functions	Motion Detection (4 zones), Region of Interest (4 zones), Privacy Masking (4 zones), Smart Infrared			
Network	Ethernet	RJ-45 (10/100 Base-T)			
	Protocol	HTTP; HTTPS; TCP; ARP; RTSP; RTP; UDP; SMTP; FTP; DHCP; DNS; DDNS; PPPOE; IPv4/v6; QoS; UPnP; NTP; Bonjour; 802.1x; Multicast; ICMP; IGMP; SNMP			
	Streaming Method	Unicast / Multicast			
	Max. User Access	10 Users / 20 Users			
Interface	Video Interface	N/A			
	Audio Interface	N/A			
	Alarm Interface	N/A			
	RS485	N/A			
	Edge Storage	MicroSD Card (up to 128GB) / NAS / Local PC			
Environmental	Interoperability	ONVIF / PSIA / CGI			
	Power Supply	12VDC / PoE (802.3af) (Class 0)			
	Power Consumption	<11.5W			
	Operating Conditions	-30° ~ +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°			
Application	Dimensions	Ø122mm x 105mm			
	Net Weight	0.60kg			
Application	Mounting Options				
					
		Junction Box VSBKTA130E	Right Angle Wall Mount VSBKTB203W	Ceiling Extension VSBKTA106 + VSBKTB220C	Pole Mount VSBKTA152E + VSBKTB203W

Your local VIP Vision™ IP solutions professional: