



Discreet PTZ functionality.

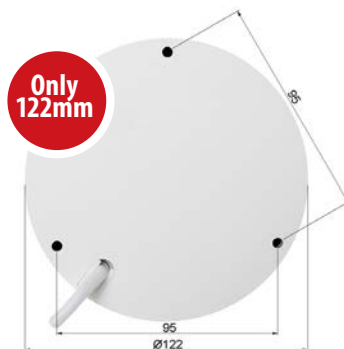
Professional PTZ Series: Mini PTZ dome available in 2.0MP

No larger than a standard fixed lens dome, this miniature network PTZ dome offers incredible functionality for its size. Deliver a compact PTZ solution, with 4x optical zoom, 355° panning and 90° tilt, in a small footprint dome.

- Stream up to 2.0MP (1920 x 1080) at 25fps
- Compact footprint and profile for easy mounting
- WDR (120dB) & back/highlight compensation
- MicroSD slot for recording at the edge up to 256GB
- 0° ~ 355° panning and 0° ~ 90° tilt adjustable
- Face detection & intelligent video analytic functions
- 3D digital noise reduction & auto white balance
- IP66/IK10 weather/vandal rated housing



Up to 4x Lossless Optical Zoom



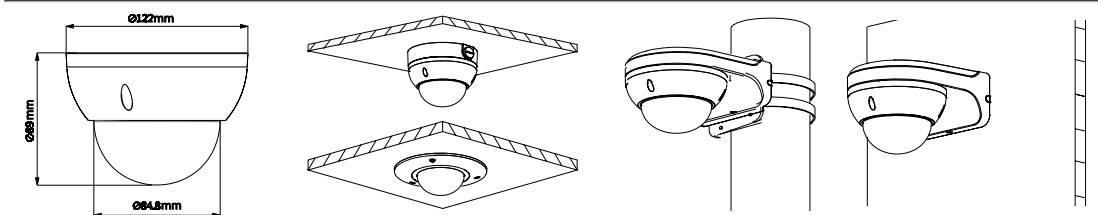
Small Footprint Mini PTZ Dome



Vandal & Weather Resistant

Specifications		2.0MP Mini PTZ Dome	
Ordering Information		VSIPPTZ-2M: Standard	
Camera	Image Sensor	1/2.8" 2.0MP Progressive Scan CMOS	
	Effective Pixels	1920 (H) x 1080 (V)	
	RAM / ROM	256MB / 128MB	
	Min Illumination	0.005 Lux/F1.6 (Color), 0.0005 Lux/F1.6 (B/W)	
	Infrared System	N/A	
Lens	Lens / Iris	2.7 ~ 11mm F1.6 Motorised Lens	
	Field of View	Horizontal: 112.5° ~ 30° (4x Optical Zoom)	
	Focus	Auto/Manual / 0.1 ~ 1m Min. Focus Distance	
DORI	Detect (25px/m)	124m	
	Observe (63px/m)	50m	
	Recognise (125px/m)	25m	
	Identify (250px/m)	12m	
PTZ	Pan / Tilt Range	Pan: 0° ~ 355° / Tilt: 0° ~ 90°	
	PTZ Speed	Preset: Pan: 100°/s; Tilt: 60°/s Manual: Pan: 0.1 ~ 100°/s; Tilt: 0.1 ~ 60°/s	
	Modes / Presets	Up to 300 presets / 8 Tour (32 presets per tour)	
	Start-up Action	Auto-restore to previous PTZ / lens status	
	Auto Tracking	N/A	
Video	Resolution	2.0MP (1920 x 1080) to CIF (352 x 288)	
	Frame Rate	Main	2.0MP (1~25fps)
		Sub	D1 (1 ~ 25fps)
		Third	720p (1 ~ 25fps)
	Video Compression	H.265 / H.264 / MJPEG	
	Bit Rate	H.265/H.264: 448 ~ 8192Kbps / MJPEG: 5120 ~ 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 / ATW / Indoor / Outdoor / Manual	
Gain Control	Auto / Manual		
IVS	Noise Reduction	Ultra 2D/3D DNR	
	Picture Control	Flip 180°	
Network	Intelligent Functions	Tripwire, Intrusion, Abandoned/Missing Object, Face Detection, Motion Detection, Region of Interest, Privacy Masking (24 zones), Defog	
	Ethernet	RJ-45 (10Base-T/100Base-TX)	
	Protocol	IPv4/IPv6; HTTP; HTTPS; SSL; TCP/IP; UDP; UPnP; ICMP; IGMP; SNMP; RTSP; RTP; SMTP; NTP; DHCP; DNS; PPPoE; DDNS; FTP; IP Filter; QoS; Bonjour; 802.1x	
	Streaming Method	Unicast / Multicast	
Interface	Max. User Access	20 Users	
	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 (Profile S / Profile G) / API	
	Power Supply	12VDC/1.5A / PoE (802.3af)	
	Power Consumption	5.5W	
	Operating Conditions	-30° ~ +60° C / Less than 95% RH	
	Ingress Protection	IP66	
	Vandal Resistance	IK10	
	Housing	Metal	
	Pan/Tilt/Rotation	Pan: 0° ~ 355° ; Tilt: 0° ~ 90° ; Rotation: 0° ~ 360°	
Dimensions	Ø122mm x 89mm		
Net Weight	0.52kg		

Application

	Junction Box	Flush Mount
	VSBKTA137	VSBKTA200C
	Pole Mount	Wall Mount
	VSBKTB203W + VSBKTA152E	VSBKTB203W

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