

4.0 Megapixel Fisheye Dome

Model: VSIP4MPFE



Designed to perform the duties of multiple cameras, the Fisheye range from VIP Vision transforms your surveillance experience through panoramic and virtual PTZ modes.

Camera Features

- Stream up to 4.0 megapixel (2560 x 1440) at 15fps
- 1.18mm circular fisheye lens with 180° (H/V/D) viewing angle
- Five fisheye image dewarp modes including ePTZ & panorama
- 3D digital noise reduction & auto white balance
- MicroSD card slot for at-the-edge recording, up to 64GB
- Audio and alarm interface input/outputs
- Power via 12VDC or Power over Ethernet (802.3af)
- IK10 vandal resistant housing for external use
- ONVIF, PSIA and CGI compliance

Compatible Accessories

Sold separately. Adapters may be required, check compatibility list for details.



VSBKTA123



VSBKTA131

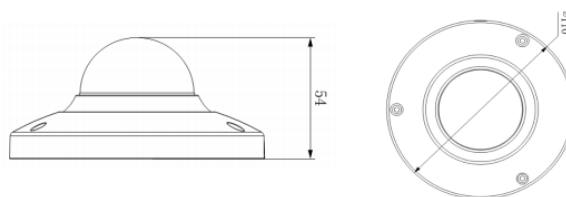


VSBKTA152



VSBKTB203W

Model		VSIP4MPFE
General		
Camera Style	Vandal Resistant Fisheye Dome	
Image Sensor	1/3" 4.0 Megapixel Progressive Scan CMOS	
Effective Pixels	2592 (H) x 1520 (V)	
Signal Noise Ratio	> 50dB	
Camera		
Lens	1.18mm F2.0 Fixed Circular Fisheye Lens	
Angle of View	180°	
Electronic Shutter	Auto / Manual (1/3 ~ 1/10000s)	
Minimum Illumination	0.01 Lux at F2.0 (Colour) / 0.001 Lux at F2.0 (B&W)	
Day/Night	Electronic / Colour / B&W	
White Balance	Auto / Manual	
Noise Reduction	3D Digital Noise Reduction	
Gain Control	Auto / Manual	
Backlight Compensation	BLC / HLC / DWDR	
Audio Input	1 ch. Input / 1ch. Output (built-in mic)	
Audio Compression	G.711a / G.711u / PCM	
Alarm Interface	1 ch. input / 1 ch. output	
Network Interface	RJ45 (10/100 Base-T)	
Memory Slot	MicroSD slot up to 64GB	
Bit Rate	H.264: 20K ~ 8192Kbps	
ONVIF Conformance	ONVIF, PSIA, CGI Compliant	
Smart Functions	N/A	
Video		
Video Compression	H.264 / MJPEG	
Resolution	Configurable from 4.0MP (2592 x 1520) to CIF (352 x 288)	
Frame Rate	Main	4.0MP (1~15fps) / 3.0MP and lower (1~25fps)
	Sub	D1 and lower (1 ~ 25fps)
	Third	N/A
Video Output	N/A	
Fisheye		
Lens Type	Circular Fisheye Lens	
Dewarping Modes	Original / 360° Panorama / Dual 180° Panorama / Overview + 3 Views / Quad View / Virtual PTZ	
Environment		
Ingress Protection	N/A	
Vandal Resistant	IK10	
Maximum Infrared Range	N/A	
Power Input	12VDC / PoE (802.3af)	
Power Consumption	< 6W	
Dimensions	Ø110 x 54mm	
Weight	0.25kg	
Operating Environment	-30° to 60°C / RH95% (max)	
Product Dimensions		



*Please note: Fish eye, dewarping functionality requires one of the following network video recorders:

- All VIP Vision Ultimate Series (NVRxULTNP or later)
- Select NVRs from VIP Vision Professional Series (NVR8PRO4, NVR16PRO5/NP, NVR32PRO16P/NP, or later)

Your local VIP Vision™ professional: