

4.0 Megapixel WDR Infrared Fixed Mini Dome

VSIP4MPVDMINIIRC Series



Takes fixed-lens IP surveillance to professional standards. Experience twice the resolution of full HD 1080p, true wide dynamic range and smart detection, in an IP67 rated full metal housing.

Camera Features

- Stream up to 4.0 megapixel (2688 x 1520) at 20fps
- Available in 2.8mm (110°), 3.6mm (81°) & 6.0mm (55°) fixed lens
- Day/night (auto ICR) with 50m maximum infrared range
- True WDR (120db) with backlight & highlight compensation
- 3D digital noise reduction and auto white balance
- Power via 12VDC or Power over Ethernet (802.3af)
- Supports triple stream and smart detection technologies
- IP67 weather resistant, full metal, tri-axis dome housing
- ONVIF, PSIA and CGI compliance

Compatible Accessories

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



Junction Box
VSBKTA139



Right Angle
VSBKT204W

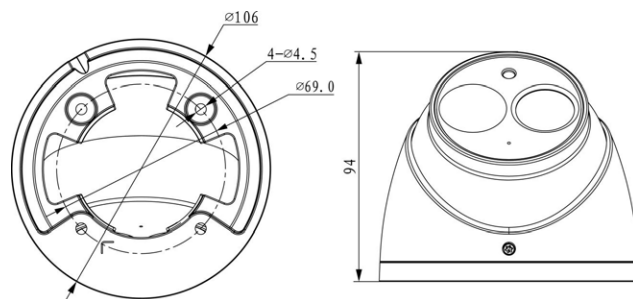


Pole Mount
VSBKTA152



Corner Mount
VSBKTA151

Model		VSIP4MPVDMINIIRC Series
General		
Camera Style	Weather Resistant Mini Dome	
Image Sensor	1/3" 4.0 Megapixel Progressive Scan CMOS	
Effective Pixels	2688 (H) x 1520 (V)	
Signal Noise Ratio	> 50dB	
Camera		
Lens	2.8mm / 3.6mm / 6.0mm F2.0 Fixed Lens	
Angle of View	110° / 81° / 55°	
Electronic Shutter	Auto / Manual (1/3 ~ 1/100000s)	
Minimum Illumination	0.01 Lux at F2.0 (Colour) / 0 Lux at F2.0 (IR on)	
Day/Night	Auto (ICR) / Colour / B&W	
White Balance	Auto / Sunny / Night / Outdoor / Customised	
Noise Reduction	3D Digital Noise Reduction	
Gain Control	Auto / Manual	
Backlight Compensation	BLC / HLC / WDR (120dB)	
Audio Input	N/A	
Audio Compression	N/A	
Alarm Interface	N/A	
Network Interface	RJ45 (10/100 Base-T)	
Memory Slot	N/A	
Bit Rate	H.264: 32K ~ 10Mbps	
ONVIF Conformance	ONVIF, PSIA, CGI Compliant	
Smart Functions	Tripwire / Intrusion / Abandoned & Missing Object Detection / Scene Change / Face Detection	
Video		
Video Compression	H.264 / H.264B / H.264H / MJPEG	
Resolution	Configurable from 4.0MP (2688 x 1520) to CIF (352 x 288)	
Frame Rate	Main	4.0MP (1~20fps) / 3.0MP and lower (1~25fps)
	Sub	D1 and lower (1 ~ 20fps)
	Third	720p and lower (1 ~ 20fps)
Video Output	N/A	
Environment		
Ingress Protection	IP67	
Vandal Resistant	N/A	
Maximum Infrared Range	50m	
Power Input	12VDC / PoE (802.3af)	
Power Consumption	< 3.7W	
Dimensions	Ø106 x 94mm	
Weight	0.47kg	
Operating Environment	-30 to 60°C / RH95% (max)	
Product Dimensions		



Product Variants by Model

VSIP4MPVDMINIIRC2.8	2.8mm F2.0 Fixed Lens (110°)
VSIP4MPVDMINIIRC3.6	3.6mm F2.0 Fixed Lens (81°)
VSIP4MPVDMINIIRC6	6.0mm F2.0 Fixed Lens (55°)

Your local VIP Vision™ professional: