

4.0 Megapixel WDR Infrared Fixed Mini Dome

Model: VSIP4MPVDMINIIR



Takes fixed-lens IP surveillance to professional standards. Experience twice the resolution of full HD 1080p, wide dynamic range and smart detection features such as face detection.

Camera Features

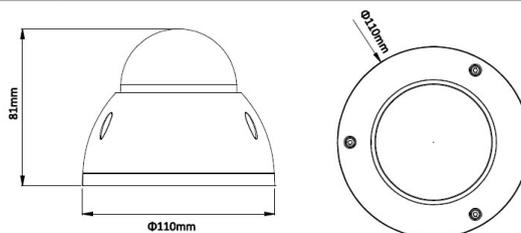
- Stream up to 4.0 megapixel (2560 x 1440) at 20fps
- 3.6mm fixed lens with 84° viewing angle
- Day/night (auto ICR) with 30m maximum infrared range
- Wide dynamic range (120db) with back/highlight compensation
- 3D digital noise reduction and auto white balance
- Power via 12VDC or Power over Ethernet (802.3af)
- Supports triple stream and smart detection technologies
- IP67/IK10 weather/vandal resistant housing for external use
- ONVIF, PSIA and CGI compliance

Compatible Accessories

Accessories sold separately, adapters may be required.



Model		VSIP4MPVDMINIIR
General		
Camera Style	Weather/Vandal 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	3.6mm F2.0 Fixed Lens	
Angle of View	84°	
Electronic Shutter	Auto / Manual (1/3 ~ 1/10000s)	
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 / Manual	
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 / Scene Change / Face Detection	
Video		
Video Compression	H.264 / H.264B / H.264H / MJPEG	
Resolution	Configurable from 4.0MP (2560 x 1440) to CIF (352 x 288)	
Frame Rate	Main	4.0MP (1~20fps) / 3.0MP and lower (1~25fps)
	Sub	D1 and lower (1 ~ 25fps)
	Third	720p and lower (1~5fps WDR on) / (1~18fps WDR off)
Video Output	N/A	
Environment		
Ingress Protection	IP67	
Vandal Resistant	IK10	
Maximum Infrared Range	30m	
Power Input	12VDC / PoE (802.3af)	
Power Consumption	< 4W	
Dimensions	Ø110 x 81mm	
Weight	0.33kg	
Operating Environment	-40° to 60°C / RH95% (max)	
Product Dimensions		



Your local VIP Vision™ professional: