

# 4.0 Megapixel WDR Infrared Fixed Mini Dome

VSIP4MPVDMINIIRCA 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°) and 3.6mm (81°) 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
- Built in microphone and Micro SD slot up to 128GB
- 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  
VSBKTB204W

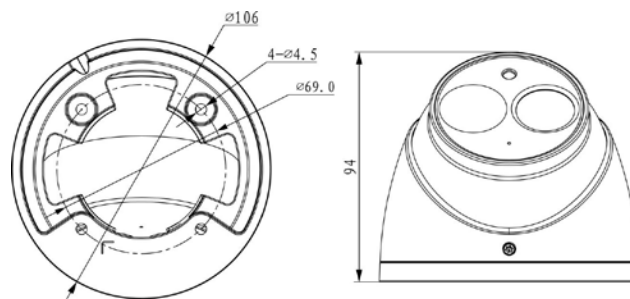


Pole Mount  
VSBKTA152



Corner Mount  
VSBKTA151

Model		VSIP4MPVDMINIIRCA Series
<b>General</b>		
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	
<b>Camera</b>		
Lens	2.8mm / 3.6mm Fixed Lens	
Angle of View	110° / 81°	
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	Built in microphone	
Audio Compression	G.711a / G.711u / AAC	
Alarm Interface	N/A	
Network Interface	RJ45 (10/100 Base-T)	
Memory Slot	MicroSD slot up to 128GB	
Bit Rate	H.264: 32K ~ 10Mbps	
ONVIF Conformance	ONVIF, PSIA, CGI Compliant	
Smart Functions	Tripwire / Intrusion / Abandoned & Missing Object Detection / Scene Change / Face Detection	
<b>Video</b>		
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	
<b>Environment</b>		
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)	
<b>Product Dimensions</b>		



## Product Variants by Model

VSIP4MPVDMINIIRCA2.8	2.8mm F2.0 Fixed Lens (110°)
VSIP4MPVDMINIIRCA3.6	3.6mm F2.0 Fixed Lens (81°)

Your local VIP Vision™ professional: