

# 3.0 Megapixel Infrared Motorised Dome

Model: VSIP3MPVDIRM



The all-purpose, high performance, surveillance solution. Impressive image quality, three megapixel resolution and the convenience of easy-installation with a motorised varifocal lens.

## Camera Features

- Stream up to 3.0 megapixel (2048 x 1536) at 20fps
- 3 ~ 9mm motorised lens with 86 ~ 29° viewing angles
- Day/night (auto ICR) with 20m maximum infrared range
- Backlight/highlight compensation with digital WDR
- 3D digital noise reduction and auto white balance
- MicroSD card slot for at-the-edge recording, up to 64GB
- Audio and alarm interface input/output; BNC video output
- Power via 12VDC, 24VAC or Power over Ethernet (802.3af)
- IP66 and IK10 rated housing for external use
- ONVIF, PSIA and CGI compliance

## Compatible Accessories

Accessories sold separately, adapters may be required.



VSBKT302S

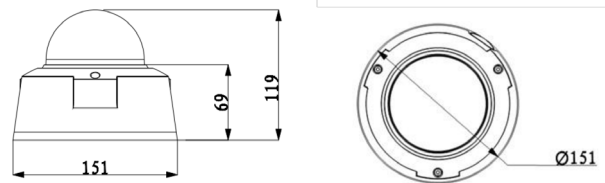
VSBKTA132

VSBKTA150

VSBKTA151

VSBKT300C

Model		VSIP3MPVDIRM
<b>General</b>		
Camera Style	Weather/Vandal Resistant Dome	
Image Sensor	1/3" 3.0 Megapixel Progressive Scan Aptina CMOS	
Effective Pixels	2048 (H) x 1536 (V)	
Signal Noise Ratio	> 50dB	
<b>Camera</b>		
Lens	3 ~ 9mm F1.2 Motorised Lens with Auto Iris (DC)	
Angle of View	86.5° (wide) ~ 28.6° (tele)	
Electronic Shutter	Auto / Manual (1/3 ~ 1/10000s)	
Minimum Illumination	0.1 Lux at F1.2 (Colour) / 0 Lux at F1.2 (IR on)	
Day/Night	Auto (ICR) / Colour / B&W	
White Balance	Auto	
Noise Reduction	3D Digital Noise Reduction	
Gain Control	Auto / Manual	
Backlight Compensation	BLC / HLC / DWDR	
Audio Input	1 ch. Input / 1ch. Output	
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: 32K ~ 8192Kbps	
ONVIF Conformance	Profile S Compliant	
Smart Functions	N/A	
<b>Video</b>		
Video Compression	H.264 / MJPEG	
Resolution	Configurable from 3.0MP (2048 x 1536) to CIF (352 x 288)	
Frame Rate	Main	3.0MP (1 ~ 20fps) / 1080p and lower (1 ~ 25fps)
	Sub	D1 and lower (1 ~ 25fps)
	Third	N/A
Video Output	1 channel, BNC (1.0Vp-p, 75 ohm)	
<b>Environment</b>		
Ingress Protection	IP66	
Vandal Resistant	IK10	
Maximum Infrared Range	20m	
Power Input	12VDC / 24VAC / PoE (802.3af)	
Power Consumption	< 8.5W	
Dimensions	Ø151 x 119mm	
Weight	1.25kg	
Operating Environment	-20° to 60°C / RH90% (max)	
<b>Product Dimensions</b>		



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