

2.0 Megapixel Ultra WDR Infrared Motorised Dome

Model: VSIP2MPVDIRL



The ultimate in low-light and wide dynamic range. This camera's large sensor and WDR provide impressive detail retention in colour in even the most challenging of lighting conditions.

Camera Features

- Stream up to 2.0 megapixel (1920 x 1080) at 50fps
- Excellent low light colour performance 0.005 Lux at F/1.65
- 4 ~ 8mm motorised lens with 105° ~ 56° viewing angles
- Electronic image stabilisation, defog and 4 area privacy masking
- Day/night (auto ICR) with 30m maximum infrared range
- Wide dynamic range (120db) with back/highlight compensation
- MicroSD card slot for at-the-edge recording, up to 64GB
- Supports triple stream and smart detection technologies
- Audio and alarm interface input/output; BNC video output
- ONVIF, PSIA and CGI compliance

Compatible Accessories

Accessories sold separately, adapters may be required.



VSBKT302S

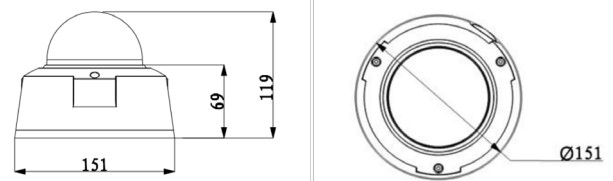
VSBKTA132

VSBKTA150

VSBKTA151

VSBKT300C

Model		VSIP2MPVDIRL
General		
Camera Style	Weather/Vandal Resistant Dome	
Image Sensor	1/1.9" 2.0 Megapixel Progressive Scan CMOS	
Effective Pixels	1920 (H) x 1080 (V)	
Signal Noise Ratio	> 50dB	
Camera		
Lens	4 ~ 8mm F1.65 Motorised Lens with Auto Iris (DC)	
Angle of View	105° (wide) ~ 56° (tele)	
Electronic Shutter	Auto / Manual (1/3 ~ 1/10000s)	
Minimum Illumination	0.005 Lux at F1.65 (Colour) / 0 Lux at F1.65 (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	1 ch. Input / 1ch. Output	
Audio Compression	G.711a / G.711u	
Alarm Interface	1 ch. input / 1 ch. output	
Network Interface	RJ45 (10/100 Base-T)	
Memory Slot	MicroSD slot up to 128GB	
Bit Rate	H.264: 32K ~ 8192Kbps	
ONVIF Conformance	ONVIF, PSIA, CGI Compliant	
Smart Functions	Tripwire / Intrusion / Scene Change / Face Detection / Audio Detection / Defocus Detection / People Counting / Heat Map	
Video		
Video Compression	H.264 / MJPEG	
Resolution	Configurable from 2.0MP (1920 x 1080) to CIF (352 x 288)	
Frame Rate	Main	1080p and lower (1 ~ 50fps)
	Sub	D1 and lower (1 ~ 25fps)
	Third	1080p and lower (1 ~ 25fps)
Video Output	1 channel, BNC (1.0Vp-p, 75 ohm)	
Environment		
Ingress Protection	IP66	
Vandal Resistant	IK10	
Maximum Infrared Range	30m	
Power Input	12VDC / 24VAC / PoE (802.3af)	
Power Consumption	< 12W	
Dimensions	Ø151 x 119mm	
Weight	1.25kg	
Operating Environment	-30° to 60°C / RH90% (max)	
Product Dimensions		



Your local VIP Vision™ professional: