

3.0 Megapixel Infrared Varifocal Bullet

Model: VSIP3MPFBIRV2



Model		VSIP3MPFBIRV2
General		
Camera Style	Weather Resistant Bullet	
Image Sensor	1/3" 3.0 Megapixel Progressive Scan Aptina CMOS	
Effective Pixels	2048 (H) x 1536 (V)	
Signal Noise Ratio	> 50dB	
Camera		
Lens	2.7 ~ 12mm F1.4 Varifocal Lens with Auto Iris (DC)	
Angle of View	82° (wide) ~ 25° (tele)	
Electronic Shutter	Auto / Manual (1/3 ~ 1/10000s)	
Minimum Illumination	0.01 Lux at F1.4 (Colour) / 0 Lux at F1.4 (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 / DWDR	
Audio Input	1 ch. Input / 1ch. Output	
Audio Compression	G.711a / G.711u / PCM	
Alarm Interface	2 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	
Video		
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)	
Environment		
Ingress Protection	IP66	
Vandal Resistant	N/A	
Maximum Infrared Range	30m	
Power Input	12VDC / 24VAC (optional) / PoE (802.3af)	
Power Consumption	< 7W	
Dimensions	Ø104 x 307mm	
Weight	1.25kg	
Operating Environment	-20° to 60°C / RH90% (max)	
Product Dimensions		

The powerful and versatile manual varifocal range offers strong image performance, resolution beyond full HD 1080p and professional grade surveillance features such as edge recording.

Camera Features

- Stream up to 3.0 megapixel (2048 x 1536) at 20fps
- 2.7 ~ 12mm varifocal lens with 82 ~ 25° viewing angles
- Day/night (auto ICR) with 30m 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 or Power over Ethernet (802.3af); 24VAC optional
- IP66 rated housing for external use
- Profile S ONVIF compliance

Compatible Accessories

Accessories sold separately, adapters may be required.



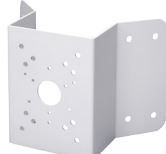
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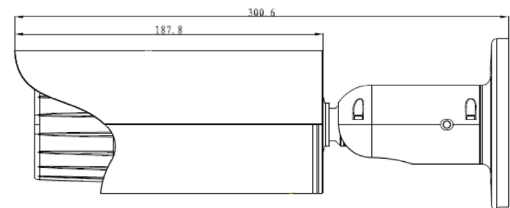
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