

12.0 Megapixel Infrared Motorised Bullet

Model: VSIP12MPFBIRMV2



The best in image resolution and professional features in a single camera. Be amazed with broadcast quality Ultra HD resolution video, streamed in real-time up to 16Mbps.

Camera Features

- Stream Ultra HD 12 megapixel (4000x3000) at 20fps
- H.265 encoding for ultra-low bitrate video transmission
- 4.1 ~ 16.4mm motorised lens with 86 ~ 35° viewing angles
- Day/night (auto ICR) with 50m maximum infrared range
- Digital wide dynamic range with back/highlight compensation
- 3D digital noise reduction and auto white balance
- MicroSD card slot for at-the-edge recording, up to 128GB
- Audio and alarm interface input/output; BNC video output
- Supports triple stream and smart detection technologies
- IP67 weather resistant housing for external use

Compatible Accessories

Sold separately. Adapters may be required, check compatibility list for details.



VSBKTA121

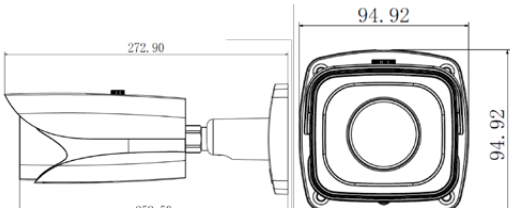


VSBKTA152



VSBKTA151

Model		VSIP12MPFBIRMV2
General		
Camera Style	Weather Resistant Bullet	
Image Sensor	1/1.7" 12.0 Megapixel Progressive Scan CMOS	
Effective Pixels	4000 (H) x 3000 (V)	
Signal Noise Ratio	> 50dB	
Camera		
Lens	4.1 ~ 16.4mm F1.53 Motorised Lens with Auto Iris (DC)	
Angle of View	86° ~ 35° (horizontal) / 65° ~ 28° (vertical)	
Electronic Shutter	Auto / Manual (1/3 ~ 1/100000s)	
Minimum Illumination	0.02 Lux at F1.53 (Colour) / 0 Lux at F1.53 (IR on)	
Day/Night	Auto (ICR) / Colour / B&W	
White Balance	Auto / Natural / Street Lamp / Outdoor / Manual	
Noise Reduction	3D Digital Noise Reduction	
Gain Control	Auto / Manual	
Backlight Compensation	BLC / HLC / DWDR / SSA	
Audio Input	1 ch. Input / 1 ch. Output	
Audio Compression	G.711a / G.711Mu / G.726 / AAC	
Alarm Interface	2 ch. input / 1 ch. output	
Network Interface	RJ45 (10/100/1000 Base-T)	
Memory Slot	MicroSD slot up to 128GB	
Bit Rate	H.265: 19K ~ 9984Kbps / H.264: 32K ~ 16Mbps	
ONVIF Conformance	ONVIF, PSIA, CGI Compliant	
Smart Functions	Tripwire / Intrusion / Abandoned Object / Missing Object / Audio detection / Defocus detection / Face detection / People counting / Heat map	
Video		
Video Compression	H.265 / H.264	
Resolution	Configurable from 12.0MP (4000 x 3000) to CIF (352 x 288)	
Frame Rate	Main	12.0MP (1 ~ 20fps) / 8.0MP and lower (1~25/30fps)
	Sub	D1 and lower (1 ~ 25/30fps)
	Third	1080p and lower (1 ~ 25/30fps)
Video Output	1 channel, BNC (1.0Vp-p, 75 ohm)	
Environment		
Ingress Protection	IP67	
Vandal Resistant	IK10	
Maximum Infrared Range	50m	
Power Input	12VDC / 24VAC / PoE (802.3at)	
Power Consumption	< 18W	
Dimensions	273 x 95 x 95mm	
Weight	1.12kg	
Operating Environment	-30° to 60°C / RH95% (max)	
Product Dimensions		



Your local VIP Vision™ professional: