## 12.0 Megapixel Full Body Camera

Model: VSIP12MPFB





Go beyond Ultra High Definition. Ensure you have the video evidence when it matters most with footage six times the image resolution of full high definition 1080p.

## **Camera Features**

- Stream up to 12.0 megapixel (4000 x 3000) at 12fps
- · Auto back-focus, electronic image stabilisation and defog
- Privacy masking and region of interest up to 4 areas
- Day/night (auto ICR), back/highlight compensation & DWDR
- 3D digital noise reduction and auto white balance
- MicroSD card slot for at-the-edge recording, up to 128GB
- Supports triple stream technology
- Audio and alarm interface input/output; BNC video output
- Power via 12VDC, 24VAC or Power over Ethernet (802.3af)
- C/CS mount type fits most megapixel lenses

## **Compatible Accessories**

Accessories sold separately, adapters may be required.



VSLA4.1-9U

Model		VSIP12MPFB
General		
Camera Style		Full Body
Image Sensor		1/2.3" 12.0 Megapixel Progressive Scan CMOS
Effective Pixels		4000 (H) x 3000 (V)
Signal Noise Ratio		> 50dB
Camera		
Lens		Lens not included, C/CS Lens Mount
Angle of View		N/A
Electronic Shutter		Auto / Manual (1/3 ~ 1/10000s)
Minimum Illumination		0.1 Lux at F1.2 (Colour) / 0.01 Lux at F1.2 (B&W)
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 (built-in mic)
Audio Compression		G.711a / G.711u
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.264: 32K ~ 96Mbps
ONVIF Conformance		ONVIF, PSIA, CGI Compliant
Smart Functions		Auto Back-focus / Electronic Image Stabilisation / Defog
Video		
Video Compression		H.264 / MJPEG
Resolution		Configurable from 12.0MP (4000 x 3000) to CIF (352 x 288)
Frame Rate	Main	12.0MP (1 ~ 12fps) / 8.0MP and lower (1~25fps)
	Sub	D1 and lower (1 ~ 50fps)
	Third	1080p and lower (1 ~ 50fps)
Video Output		1 channel, BNC (1.0Vp-p, 75 ohm)
Environment		
Ingress Protection		N/A
Vandal Resistant		N/A
Maximum Infrared Range		N/A
Power Input		12VDC / 24VAC / PoE (802.3af)
Power Consumption		< 12W
Dimensions		74 x 66 x 135mm
Weight		0.30kg
Operating Environment		-30° to 60°C / RH95% (max)
Product Dimensions		



