

40M IR MVF LENS BULLET CAMERA

I4-320IPE-MVF



1/2.8" CMOS Sensor
2 Mega-Pixel
True Day & Night (IR Cut Removable)
H.265 (HEVC) Compression
0 Lux (IR On) Min. Illumination

ONVIF
True WDR
3D Noise Reduction
Motion Detection and Privacy Masking
AI Analytics (DDA + Face Detection)

Audio Input
2.8-12mm Motorized VF Lens
40m IR Illumination
PoE Support
IP 67 Protection

Micro SD Card Support
Technician Port

Specifications

Camera	Video	Model	I4-320IPE-MVF
		Image Sensor	1/2.8" CMOS (16:9)
		Effective Pixels	1920x1080
		Electronic Shutter	1/25s ~ 1/100000s
		Frame Rate	1-25/30FPS
		Day & Night	ICR
		Min. Illumination	Day: 0.1lux / Night: 0.005lux (@F1.6, AGC On) 0lux with IR on
	Audio	Audio compression	G.711A/G.711U
		Communication	One-way Audio
	Image Processing	Image Settings	AWB, AGC Adjustable, Exposure Mode (Auto) Sharpness, Saturation, Brightness & Contrast Adjustable
		Image Enhancement	True WDR (120dB), BLC, HLC, ROI
		Noise Reduction	3D-DNR
		Image Orientation	Mirror/Flip
		Privacy Zone	Yes
		Motion Detection	Yes
	Compression	Analytics	Object Detection (Sterile Area, Line Crossing, Object Counting), Face Detection (10 Faces per frame), Camera Tampering
		Video Compression	H.265S/H.264S*, H.265+/H.264+/H.265/H.264/MJPEG**
		Resolution	2MP / 1MP / D1 (704x576) / QVGA (480x240) / CIF (352x288)
		Multi-Stream	Master Stream: 2MP (1920x1080) / 1MP (1280x720) (1~30fps) Sub-Stream: 1MP/QVGA/D1/CIF
		Third Stream: QVGA/D1/CIF (1~30fps)	
		Bit rate	64Kbps ~ 4Mbps@H.265 / 64Kbps ~ 6Mbps@H.264
		Encode Mode	VBR/CBR
		Image Quality	Five levels under VBR; Free adjustment under CBR

Housing	IR Distance	40m (2 High Power IR LED)
	Lens (Field of View)	2.8-12mm MVF with Auto Focus (103°-32°)
	Iris	DC Iris
	Lens Mount	Ø14 Mount
	Protection Rate	Water Proof: IP67
	Bracket	3-Axis Bracket
	Dimensions	220.8x79.4x81.2mm
	Weight(gross)	~650g
Connectivity	Network	RJ45 (+PoE)
	Power	DC Socket
	Analog Video Output	No
	Audio Connectivity	Audio Input
	SD Card	Event/Schedule based Main/Sub-Stream recording (Up to 128Gb)
	Hard Reset Button	Yes
	Alarm	No
Network	Remote Monitoring	IE Browsing, CMS Software, Provision Cam2 Mobile App
	User Access	Supports simultaneous monitoring for up to 10 users with multi-stream real time transmission
	Network Protocol	IPv4, IPv6, TCP, UDP, DHCP, NTP, DDNS, 802.1X, RTSP, Multicast, UPnP, Email, FTP, HTTPS, QoS, P2P
	ONVIF	Yes
	Ethernet	100Mbps
Others	PoE	Yes
	Power Supply	DC12V/~780mA / PoE/~7.4W
	Work Environment	-30°C~60°C, 10%~90% Humidity

*Main Stream Only, **Sub-Streams Only

