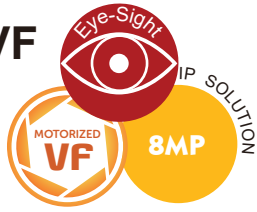


40M IR MOTORIZED VF BULLET CAMERA

I4-280IP5MVF



- 1/2.5" CMOS Sensor
- 8 Mega-Pixel
- True Day & Night (IR Cut Removable)
- H.265 (HEVC) Compression
- 0 Lux (IR On) Min. Illumination
- ONVIF
- D-WDR / BLC / HLC
- 3D Noise Reduction
- Motion Detection and Privacy Masking
- Analytics Support
- 3.3-12mm Motorized Vari-Focal Lens
- 25m IR Illumination
- PoE Support
- Local Storage
- RS-485
- I/O – 1 Alarm in / 1 Alarm Out
- 2 Way Audio
- Technician Port
- IP 66 Protection

Specifications (Based on v4.3.0)

Camera	Video	Model	I4-280IP5MVF
		Image Sensor	1/2.5" CMOS (16:9)
		Effective Pixels	3860x2140
		Electronic Shutter	1/25s ~ 1/100000s
		Frame Rate	1-25/30 (With True-WDR)
		Day & Night	ICR
	Audio	Min. Illumination	Day: 0.068lux / Night: 0.003lux (@F2.0, AGC On) 0lux with IR on
		Audio compression	G.711A/G.711U
		Communication	Two-way Audio
	Image Processing	Image Settings	AWB, AGC Adjustable, Exposure Mode (Auto) Sharpness, Saturation, Brightness & Contrast Adjustable
		Image Enhancement	D-WDR / BLC / HLC / ROI
		Noise Reduction	3D-DNR
		Image Orientation	Mirror/Flip
		Privacy Zone	Yes
		Motion Detection	Yes
Compression	Analytics	Camera Tampering, Line Crossing, Sterile Area, Object Monitoring, People Gathering/Intrusion/Counting, Smart Search, Face Detection	
	Video Compression	H.265 / H.264 / MJPEG*	
	Resolution	8MP(3860x2140), 1080P, 720P, D1, CIF, 480x240	
	Multi-Stream	8MP / 4MP / 3MP / 1920x1080 / 1280x720 / D1 / CIF / 480x240 (1~25/30FPS)	
	Bit rate	64Kbps ~ 8Mbps@H.265 / 64Kbps ~ 12Mbps@H.264	
	Encode Mode	VBR/CBR	
	Image Quality	Five levels under VBR; Free adjustment under CBR	

Housing	IR Distance	40m (48 IR LED)
	Lens (Field of View)	3.3-12mm Motorized with Auto-Focus (97.5°-38.5°)
	Iris	Fixed Iris
	Lens Mount	Φ14 mount
	Protection Rate	Water Proof: IP66
	Bracket	3-Axis
Connectivity	Dimensions	Φ109mmx284mm
	Weight(gross)	1115g
	Network	RJ45 (+PoE)
	Power	DC Socket
	Analog Video Output	CVBS(BNCx1)
	Mic Connectivity	1Ch Input, 1Ch Output
Network	SD Card	Support Event recording over TF (128GB Max)
	RS485	Yes
	Alarm	1Ch Input, 1Ch Output
	Remote Monitoring	IE Browsing, CMS Software, Provision Cam2 Mobile App
	User Access	Supports simultaneous monitoring for up to 4 users with multi-stream real time transmission
	Network Protocol	TCP/IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, SNMP
Others	ONVIF	Yes
	Ethernet	100Mbps
	PoE	Yes
	Power Supply	DC12V~600mA / PoE~8.5W
Work Environment	-30°C~50°C, 10%~90% Humidity	

