

40M IR VARI-FOCAL BULLET CAMERA

I4-251IP5VF



1/1.8" CMOS Sensor

5 Mega-Pixel

True Day & Night (IR Cut Removable)

0 Lux (IR On) Min. Illumination

Super Low Light Sensitivity

ONVIF

Digital WDR

3D Noise Reduction

Motion Detection and Privacy Masking

3.3-10.5mm Vari-Focal Lens

40m IR Illumination

PoE Support

Local Storage

RS-485

I/O – 1 Alarm in / 1 Alarm Out

2 Way Audio

Technician Port

IP66 Protection

Specifications

Camera	Video	Model	I4-251IP5VF
		Image Sensor	1/1.8" Sony CMOS
		Effective Pixels	2592x1944
		Electronic Shutter	1/25s ~ 1/100000s
		Frame Rate	1-25/30
		Day & Night	ICR
		Min. Illumination	0.001Lux
	Audio	Audio compression	G.711A/G.711U
		Communication	Two Way Audio
	Image Enhancement	Image Settings	AWB, AGC Adjustable Exposure Mode (Auto) Sharpness, Saturation, Brightness & Contrast Adjustable
		Image Enhancement	Digital WDR, ROI
		Noise Reduction	3D-DNR
		Image Orientation	Mirror/Flip
		Privacy Zone	Yes
		Motion Detection	Yes
Compression	Video Compression		H.265 / H.264
	Resolution		5MP(2592x1944), 4MP(2688x1520), 3MP, 1080P, 720P, D1, CIF, 480x240
	Multi-stream		5MP(1~30fps) / 4MP(1~30fps) / 3MP(1~30fps) / 1920x1080(1~30fps) / 1280x720(1~30fps) / D1(1~30fps) / CIF(1~30fps) / 480x240(1~30fps)
	Bit rate		64Kbps ~ 10Mbps@H.265 / 128Kbps ~ 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	3.3-10.5mm
	Iris	Fixed Iris
	Lens Mount	Φ14 mount
	Protection Rate	Water Proof: IP66
	Bracket	3-Axis
	Dimensions	Φ109mm×284mm
Connectivity	Weight(gross)	1115g
	Network	RJ45 (+PoE)
	Power	DC Socket
	Analog Video Output	CVBS(BNCx1)
	Mic Connectivity	1Ch Input, 1Ch Output
	SD Card	Support TF (64GB Max) - Snapshots Only
	RS485	Yes
Network	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
	ONVIF	Yes
	Ethernet	100Mbps
	PoE	Yes
Others	Power Supply	DC12V/~600mA / PoE/~8.5W
	Work Environment	-30 C~50 C, 10%~90% Humidity

