

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
	Audio	Min. Illumination	0.001Lux
		Audio compression	G.711A/G.711U
	Image Enhancement	Communication	Two Way Audio
		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	
Compression	Privacy Zone	Yes	
	Motion Detection	Yes	
	Video Compression	H.265 / H.264	
	Resolution	5MP(2592x1944), 4MP(2688x1520), 3MP, 1080P, 720P, D1, CIF, 480x240	
Others	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
	Weight(gross)	1115g
	Network	RJ45 (+PoE)
	Connectivity	Power
Analog Video Output		CVBS(BNCx1)
Mic Connectivity		1Ch Input, 1Ch Output
SD Card		Support TF (64GB Max) - Snapshots Only
RS485		Yes
Alarm		1Ch Input, 1Ch Output
Network		Remote Monitoring
	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
Others	PoE	Yes
	Power Supply	DC12V/~600mA / PoE/~8.5W
Work Environment	-30 C ~50 C , 10%~90% Humidity	

