

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
		Day & Night	ICR
	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
		WDR Range	Digital WDR
		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	
	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
	Water-proof	IP66
	Bracket	3-Axis
	Dimensions	Φ112mm×326mm
	Weight(gross)	1115g
	Network	RJ45 (+PoE)
	Power	DC Socket
Connectivity	Analog Video Output	CVBS(BNCx1)
	Mic Connectivity	1Ch Input, 1Ch Output
	SD Card	Support TF (64GB Max)
	RS485	Yes
	Alarm	1Ch Input, 1Ch Output
	Remote Monitoring	IE Browsing, CMS Control Software
Network	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	-10 C~50 C, 10%~90% Humidity

