

Key features
★ High quality imaging with 6 MP resolution ★ One image that presents all the scenes covered by the camera ★ Provide real-time security via built-in two-way audio ★ Efficient H.265+ compression technology ★ Focus on human and vehicle classification based on deep learning ★ Clear imaging against strong back light due to 120 dB WDR technology ★ Active strobe light and audio alarm to warn intruders off ★ Smart Hybrid Light: White light & IR light up to 30 m ★ Support 512 GB TF storage space ★ Water and dust resistant (IP67)

Model Number		I51FS
IP Camera		
Camera	Image sensor	2×1/2.5" Progressive Scan CMOS
	Max resolution	3632 × 1632
	Main Stream	50 Hz: 20 fps (3632 × 1632) 60 Hz: 20 fps (3632 × 1632)
	Sub Stream	50 Hz：20 fps（1200 × 536, 960 × 432） 60 Hz：20 fps（1200 × 536, 960 × 432）
	Video compression	Main Stream: H.265+/H.265/H.264+/H.264 Sub Stream: H.265/H.264/MJPEG
	Video Bit Rate	32 Kbps to 16 Mbps
	Built-in Microphone	Built-in Microphone, record with audio
	Audio Compression	G.711/G.722.1/G.726/MP2L2/PCM/AAC-LC
	Built-in Speaker	Yes, max. sound pressure: 10 cm: 97 dB
	Lens	Dual lens: 2.8 mm
	Min. Illumination	Color: 0.005 Lux @ (F1.6, AGC ON)
	Angle of View	Horizontal FOV: 180°, Vertical FOV: 77°
	Supplement Light Type	Smart light, white light, IR light
	Supplement Light Range	White light up to 30 m, IR light up to 30m
	Motion detection 2.0	Supoort, include human & vehicle detection
	Image Parameters Switch	Yes
	Image Enhancement	BLC, HLC, 3D DNR
	Wide Dynamic Range	120dB WDR
	Network Protocols	TCP/IP, ICMP, DHCP, DNS, HTTP, RTP, RTSP, RTCP, NTP, IPV4, IPV6, IGMP, UDP, QoS, FTP, SMTP
	API	Support Open Network Video Interface protocol, version 19.12
	Basic Event	Motion detection (support human and vehicle detection), video tampering, exception detection
	Audio Alarm	Support(Parameters adjustable,support custom audio, can be triggered from APP)
	Flashing Alarm	White light, frequency adjustable, can be triggered from APP
	Region of Interest (ROI)	1 fixed region for main stream
	Privacy Mask	4 programmable polygon privacy masks
	General Function	Rotate, remote access, IP Address Filter
General	Housing	Metal&Plastic, white color
	Operating Power	PoE (802.3af)，max 11.5W, 12 VDC ± 25%,Ø 5.5 mm coaxial power plug, max 10W
	Ethernet Interface	1 RJ45 10 M/100 M self-adaptive Ethernet port
	Storage	Built-in micro SD/SDHC/SDXC slot, up to 512 GB
	Hardware Reset	Yes
	Operating Temperature	-22 °F – 140 °F /-30 °C – 60 °C
	Indoor/Outdoor	Indoor/Outdoor
	Weatherproof Rating	IP67
	Dimension (L x W x H)	103.6 mm × 76 mm × 234.5 mm (4.1" × 3.0" × 9.2")
	Weight	Approx. 560 g (1.2 lb.)
Packaging Contents		
IP Camera		1
Surveillance Sign		1
1m Network cable		1
Waterproof connector		1
Mounting Screws Bag		1
User's Manual For Camera		1

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	Indoor/Outdoor	Indoor/Outdoor
	Weatherproof Rating	IP67
	Dimension (L x W x H)	Ø 130.1 mm × 109.1 mm (Ø 5.1" × 4.3")
	Weight	Approx. 580 g (1.3 lb.)
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Surveillance Sign		1
1m Network cable		1
Waterproof connector		1
Mounting Screws Bag		1
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