		**Key features** ★ 8MP smart dual light turret network camera ★ 2.8mm lens brings everything back to life ★ Efficient H.265+ compression technology ★ Motion detection 2.0 with human & Vehicle Detection ★ Clear day and night vision with 3D DNR and 120DB WDR ★ Built-in arrayed dual-microphone for real-time audio security ★ Support on-board storage up to 512 GB (SD card slot) ★ IP67 Dust and Waterproof Rating ★ Support PoE &DC12V
Model Number		**I91WB**
IP Camera		
Camera	Image Sensor	1/2.8" Progressive Scan CMOS
	Max resolution	3840 × 2160(8MP)
	Main Stream	50 Hz: 20 fps (3840 × 2160), 25 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 20 fps (3840 × 2160), 30 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)
	Substream	50 Hz: 25 fps (1280 × 720, 640 × 480, 640 × 360) 60 Hz: 30 fps (1280 × 720, 640 × 480, 640 × 360)
	Third Stream	50 Hz: 10 fps (1920 × 1080, 1280 × 720, 640 × 480, 640 × 360) 60 Hz: 10 fps (1920 × 1080, 1280 × 720, 640 × 480, 640 × 360) *Third stream is supported under certain settings.
	Video Compression	Main stream: H.265+/H.265/H.264+/H.264 Sub-stream: H.265/H.264/MJPEG Third stream: H.265/H.264 *Third stream is supported under certain settings.
	Video Bitrate	32 Kbps - 16 Mbps
	Audio Compression	G.711/G.722.1/G.726/MP2L2/PCM/MP3/AAC-LC
	Audio Input	Built-in Microphone, record with audio
	Lens	2.8 mm
	Min. Illumination	Color: 0.005 Lux @ (F1.6, AGC ON), 0 Lux with light
	Angle of View	Horizontal FOV 108°, vertical FOV 59°, diagonal FOV 127°
	Supplement Light Type	Smart Dual-Light, IR, White Light
	Supplement Light Range	Up to 30 m
	Motion detection 2.0	Supoort, include Human & Vehicle detection
	Smart Event	Face detection, Line crossing detection, intrusion detection
	Image Enhancement	BLC, HLC, 3D DNR
	Wide Dynamic Range	120 dB WDR
	Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, UPnP, SMTP, IGMP, 802.1X, QoS, IPv4, IPv6, UDP, Bonjour, SSL/TLS, PPPoE, SNMP, WebSocket, WebSockets
	API	Open Network Video Interface Version 19.12 (Profile S, Profile G)
	Region of Interest (ROI)	1 fixed region for main stream
	Privacy Mask	4 programmable polygon privacy masks
	General Function	Mirror, password protection, remote access
	Ethernet	1 RJ45 10 M/100 M self-adaptive Ethernet port
General	Housing	Metal
	Color	White
	Storage	Built-in microSD/SDHC/SDXC Slot, up to 512 GB, NAS storage
	Hardware Reset	Yes
	Operating Power	DC 12 V± 25%, max. 5.5 W; PoE (802.3af), max. 9 W
	Operating Temperature	-22 °F – 140 °F/-30 °C – 60 °C
	Indoor/Outdoor Use	Indoor/Outdoor
	Interface Protection	IP67
	Dimension (L X W X H)	Ø 127.3 mm × 96.3 mm (Ø 5.0" × 3.8")
	Weight	1.1 lb./515 g
Packaging Contents		
Camera		4
Ethernet Cable		60 ft/18 m X2; 100 ft/30 m X2
Mounting Screw Bag		4
User Manual for Camera		1