

		<b>Key features</b>	
		<ul style="list-style-type: none"> <li>• 4K Smart Dual Light Network Dome</li> <li>• Support Human &amp; Vehicle Detection and Auto-tracking Lite</li> <li>• Built-in microphone and speaker for real-time audio security</li> <li>• Built-in memory card slot, support microSD card, up to 512 GB</li> <li>• H.265+, H.265, H.264+, H.264</li> <li>• DWDR, 3D DNR</li> <li>• IP66</li> <li>• 12 VDC and PoE (802.3af)</li> </ul>	
<b>Model Number</b>		<b>I91EP</b>	
<b>IP Camera</b>			
Camera	Image Sensor	1/2.4" Progressive Scan CMOS	
	Max resolution	4K(3840*2160)	
	Main Stream	50 Hz: 20fps(3840*2160, 3200*1800, 2688*1520, 1920 × 1080, 1280 × 720) 60 Hz: 20fps(3840*2160, 3200*1800, 2688*1520, 1920 × 1080, 1280 × 720)	
	Substream	50 Hz: 10 fps (1280 × 720), 20fps( 640 × 480, 640 × 360) 60 Hz: 10 fps (1280 × 720), 20fps( 640 × 480, 640 × 360)	
	Video Compression	Main stream: H.265+/H.265/H.264+/H.264 Sub-stream: H.265/H.264/MJPEG	
	Video Bit Rate	256 Kbps to 16384 Kbps	
	Lens	2.8 mm@F1.6	
	FOV	Horizontal FOV 105°, vertical FOV 55°, diagonal FOV 127°	
	Supplement Light	Smart IR&White Light, up to 30 m	
	Min. Illumination	Color: 0.001 Lux, B/W: 0.0005 Lux, 0 Lux with light	
	Movement Range	Pan:0° to 345°, Tilt: 0° to 80°	
	Pan Speed	Up to 25°/s	
	Tilt Speed	Up to 20°/s	
	Audio Input	Built-in microphone, record with audio	
	Audio Output	Built-in Speaker, support 2- way audio and audio alarm	
	Audio Compression	G.711alaw/G.711ulaw/G.722.1/G.726/MP2L2/PCM/AAC/MP3	
	Audio Bit Rate	64 Kbps (G.711)/16 Kbps (G.722.1)/16 Kbps (G.726)/32 to 160 Kbps (MP2L2)/16 to 64 Kbps (AAC-LC)	
	Audio Sampling Rate	8 kHz/16 kHz	
	Environment Noise Filtering	Yes	
	Image Enhancement	3D DNR, BLC, HLC	
	Protocols	IPv4/IPv6, HTTP, HTTPS, QoS, FTP, SMTP, UPnP, DNS, DDNS, NTP, RTSP, RTP, RTCP, TCP/IP, UDP, DHCP, Bonjour	
	API	Open Network Video Interface Version 19.12(Profile S, Profile G, Profile T)	
	Basic Event	Motion detection2.0(human&vehicle detection), audio exception detection	
General Function	Mirror, password protection, watermark, auto tracking lite		
General	Material	Plastic	
	Color	White & black	
	Operating Power	12 VDC ± 25%, 0.75 A, max. 9 W; PoE (802.3af), max. 10.5 W	
	Ethernet Interface	1 RJ45 10 M/100 M self-adaptive Ethernet port	
	Storage	Support MicroSD Card (up to 512 GB)	
	Operating Temperature	-30 °C to 40 °C (-22 °F to 104 °F)	
	Indoor/Outdoor	Indoor/Outdoor	
	Protection Level	IP66	
	Dimension	163.9 mm × 185.8 mm × 131.9 mm (6.45" × 7.31" × 5.19")	
Weight	600 g (1.32 lb.)		
<b>Packaging Contents</b>			
IP Camera	1		
User Manual	1		
Surveillance Sign	1		
Mounting Hole Template	1		
Mounting Screw Bag	1		
Waterproof Lid	1		