


		<b>Key features</b>
		<ul style="list-style-type: none"> <li>★ 12MP smart dual light bullet network camera</li> <li>★ 2.8mm lens brings everything back to life</li> <li>★ Efficient H.265+ compression technology</li> <li>★ Motion detection 2.0 with human &amp; Vehicle Detection</li> <li>★ Clear day and night vision with 3D DNR and 120DB WDR</li> <li>★ Built-in microphone for real-time audio security</li> <li>★ Support on-board storage up to 512 GB (SD card slot)</li> <li>★ IP67 Dust and Waterproof Rating</li> <li>★ Support PoE &amp;DC12V</li> </ul>
<b>Model Number</b>		<b>I91DD</b>
<b>IP Camera</b>		
<b>Camera</b>	Image Sensor	1/2.7" Progressive Scan CMOS
	Max resolution	4096*3072(12MP)
	Main Stream	50 Hz: 10 fps@4096*3072, 12.5 fps@(3840*2160, 3200*1800, 2688*1520, 1920*1080, 1280*720) 60 Hz: 10 fps@4096*3072, 15 fps@(3840*2160, 3200*1800, 2688*1520, 1920*1080, 1280*720)
	Substream	50 Hz: 12.5 fps (1280*720, 640*480, 640*360) 60 Hz: 15 fps (1280*720, 640*480, 640*360)
	Video Compression	Main stream: H.265+/H.265/H.264+/H.264 Sub-stream: H.265/H.264/MJPEG
	Video Bitrate	32 Kbps - 16 Mbps
	Audio Compression	G.711ulaw/G.711alaw/G.722.1/G.726/MP2L2/PCM/AAC-LC
	Audio Input	Built-in Microphone, record with audio
	Lens	2.8 mm
	Min. Illumination	Color: 0.01 Lux @ (F2.0, AGC ON), B/W: 0 Lux with IR
	Angle of View	Horizontal FOV 113°, vertical FOV 62°, diagonal FOV 134°
	Supplement Light Type	Smart Dual-Light, IR, White Light
	Supplement Light Range	Up to 30 m
	Motion detection 2.0	Support, include Human & Vehicle detection
	Image Enhancement	BLC, HLC, 3D DNR
	Wide Dynamic Range	120 dB WDR
	Protocols	TCP/IP, ICMP, DHCP, DNS, HTTP, RTP, RTSP, NTP, IGMP, IPv6, UDP, QoS, FTP, SMTP, UPnP
	API	Open Network Video Interface Version 19.12 (Profile S, Profile T, Profile G)
	Region of Interest (ROI)	1 fixed region for main stream
	Privacy Mask	4 programmable polygon privacy masks
General Function	Rotate mode, mirror, password protection, remote access	
Ethernet	1 RJ45 10 M/100 M self-adaptive Ethernet port	
<b>General</b>	Housing	Metal & Plastic
	Color	White & Black
	Storage	Built-in microSD/SDHC/SDXC Slot, up to 512 GB
	Hardware Reset	Yes
	Operating Power	DC 12 V± 25%, max. 5 W; PoE (802.3af), max. 6.5 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)	170.8 mm × 66 mm × 69.1 mm (6.7" × 2.6" × 2.7")
	Weight	0.6 lb./285 g
<b>Packaging Contents</b>		
Camera	4	
Ethernet Cable	60 ft/18 m X2; 100 ft/30 m X2	
Mounting Screw Bag	4	
User Manual for Camera	1	

	<b>Key features</b>	
	<ul style="list-style-type: none"> <li>★ 12MP smart dual light turret network camera</li> <li>★ 2.8mm lens brings everything back to life</li> <li>★ Efficient H.265+ compression technology</li> <li>★ Motion detection 2.0 with human &amp; Vehicle Detection</li> <li>★ Clear day and night vision with 3D DNR and 120DB WDR</li> <li>★ Built-in microphone for real-time audio security</li> <li>★ Support on-board storage up to 512 GB (SD card slot)</li> <li>★ IP67 Dust and Waterproof Rating</li> <li>★ Support PoE &amp; DC12V</li> </ul>	
<b>Model Number</b>		<b>I91DN</b>
<b>IP Camera</b>		
Camera	Image Sensor	1/2.7" Progressive Scan CMOS
	Max resolution	4096*3072(12MP)
	Main Stream	50 Hz: 10 fps@4096*3072, 12.5 fps@(3840*2160, 3200*1800, 2688*1520, 1920*1080, 1280*720) 60 Hz: 10 fps@4096*3072, 15 fps@(3840*2160, 3200*1800, 2688*1520, 1920*1080, 1280*720)
	Substream	50 Hz: 12.5 fps (1280*720, 640*480, 640*360) 60 Hz: 15 fps (1280*720, 640*480, 640*360)
	Video Compression	Main stream: H.265+/H.265/H.264+/H.264 Sub-stream: H.265/H.264/MJPEG
	Video Bitrate	32 Kbps - 16 Mbps
	Audio Compression	G.711ulaw/G.711alaw/G.722.1/G.726/MP2L2/PCM/AAC-LC
	Audio Input	Built-in Microphone, record with audio
	Lens	2.8 mm
	Min. Illumination	Color: 0.01 Lux @ (F2.0, AGC ON), B/W: 0 Lux with IR
	Angle of View	Horizontal FOV 113°, vertical FOV 62°, diagonal FOV 134°
	Supplement Light Type	Smart Dual-Light, IR, White Light
	Supplement Light Range	Up to 30 m
	Motion detection 2.0	Support, include Human & Vehicle detection
	Image Enhancement	BLC, HLC, 3D DNR
	Wide Dynamic Range	120 dB WDR
	Protocols	TCP/IP, ICMP, DHCP, DNS, HTTP, RTP, RTSP, NTP, IGMP, IPv6, UDP, QoS, FTP, SMTP, UPnP
	API	Open Network Video Interface Version 19.12 (Profile S, Profile T, Profile G)
	Region of Interest (ROI)	1 fixed region for main stream
	Privacy Mask	4 programmable polygon privacy masks
General Function	Rotate mode, mirror, password protection, remote access	
Ethernet	1 RJ45 10 M/100 M self-adaptive Ethernet port	
General	Housing	Metal & Plastic
	Color	White
	Storage	Built-in microSD/SDHC/SDXC Slot, up to 512 GB
	Hardware Reset	Yes
	Operating Power	DC 12 V± 25%, max. 5 W; PoE (802.3af), max. 6.5 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)	Ø110 mm × 93 mm (Ø4.33" × 3.66")
	Weight	0.6 lb./285 g
<b>Packaging Contents</b>		
Camera	4	
Ethernet Cable	60 ft/18 m X2; 100 ft/30 m X2	
Mounting Screw Bag	4	
User Manual for Camera	1	