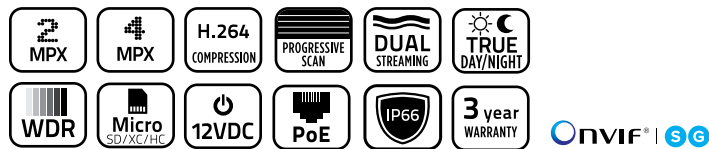


2MPx and 4MPx IP Bullet IR Cameras

Series 3 IP Open Standards Cameras



OVERVIEW

TruVision® IP Megapixel Bullet IR Cameras by Interlogix bring high-definition images to the mass video surveillance market. With 2MPx or 4MPx resolution options, these cameras provide flexibility for a wide variety of applications.

The IP Megapixel Bullet IR Cameras also adhere to ONVIF® Profile G and S open communications standards as well as support CGI command set for simple integration into standard IP systems. By utilizing an integrated browser and micro SD memory card storage capability, these cameras simplify remote, live monitoring/playback of edge-recorded audio and video. Memory card recording also helps protect data in the event of network disruptions.



STANDARD FEATURES

Video

- 2MPx or 4MPx resolution options
- H.264 compression technology with dual-streaming capability
- 4mm fixed or 2.8~12mm varifocal lens options
- ONVIF Profile G and S open communications standards compatibility

Video Enhancement

- Hallway view, ROI (Region of Interest)
- Real-time video streaming up to 1080p resolution
- WDR 120db
- True D/N functionality and infrared illuminators
- 82~98 ft. (25~30m) IR range - with on/off settings

Video Alarms

- Integrated Motion Detection, Tamper proof and Privacy masking
- Advanced Cross line and Intrusion detection
- External alarm I/O support (Varifocal lens models only)

Audio and Edge Recording

- External audio I/O support and auxiliary power output (12VDC, 50mA) (Varifocal lens model only)
- Edge recording on up to 128GB micro SD/SDHC/SDXC card for video playback (Varifocal lens model only, card not included)

Installation and Environment

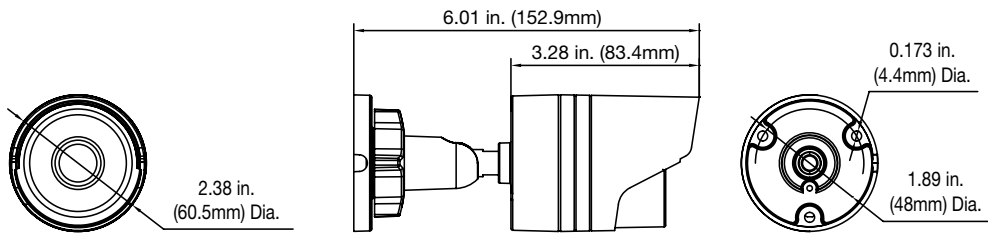
- IP66 Environmental rating
- TruVision Device Manager software to access newly added system devices
- Cable management back box (Included with varifocal lens model only)

Warranty

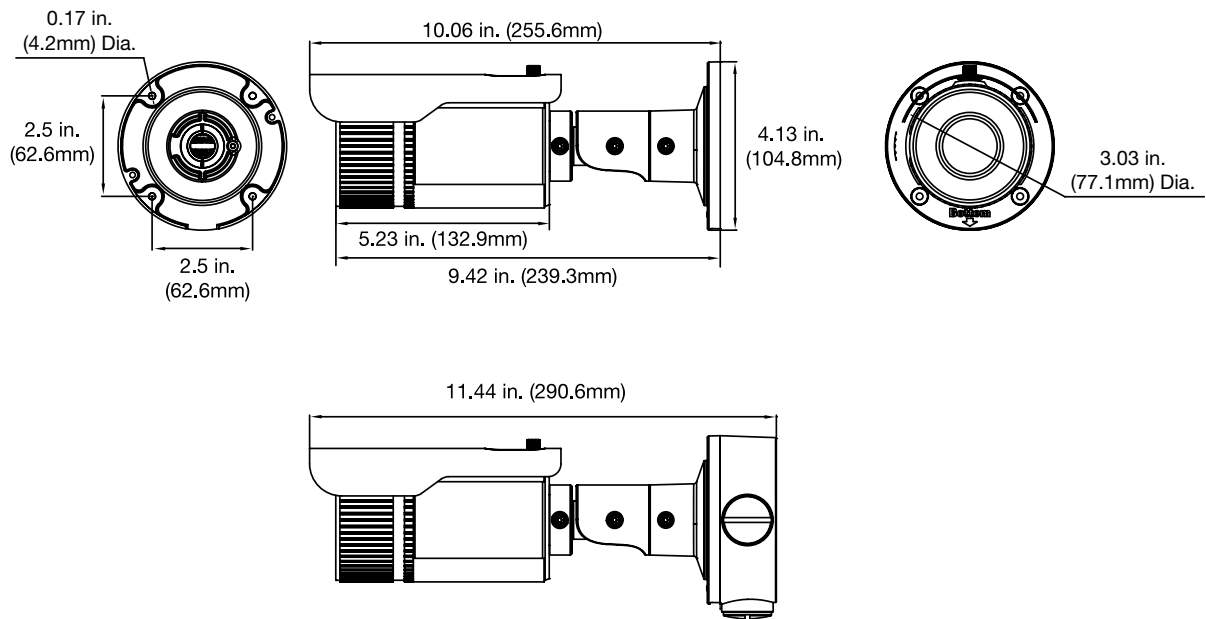
- 3-year warranty

Dimensional Diagrams





TVB-5301, TVB-5302 Fixed Bullet Camera



TVB-5303, TVB-5304 Varifocal Bullet Camera (cable management back box included)



Specifications

PART NO.		TVB-5301	TVB-5302	TVB-5303	TVB-5304
					
Housing		Gray			
Camera	Sensor	1/3" Progressive Scan CMOS			
	Resolution	2MPx	4MPx	2MPx	4MPx
	Day/Night	IR cut filter			
	IP Compression	H.264 / MJPEG			
	Multiple Streaming	Dual Stream			
	Maximum Resolution	1920 x 1080	2688 x 1520	1920 x 1080	2688 x 1520
	Maximum Real-Time Resolution (@fps)	1920 x 1080 @ 25/30 fps			
	Video Bit Rate	256 Kbps - 16 Mbps			
	Wide Dynamic Range	WDR (120 dB)			
	Digital Noise Reduction	3D-NR			
	Minimum Illumination	0.01 lux @ f1.2, AGC On; 0 lux with IR			
	Digital S/N Ratio	50 dB (AGC Off)			
	Auto Exposure (shutter)	1/3 s to 1/10,000 s			
	Lens	4mm @ f2.0	2.8~12mm @ f1.4		
Focus	Fixed	Varifocal			
IR Range	82 ft. (25m)	98 ft. (30m)			
Network	Ethernet Port	1 RJ45 10/100 Mbps auto-negotiate			
	Network Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, SMTP, NTP, SNMP, HTTPS, FTP, 802.1x, Qos, IPv6			
Local Storage	Media	N/A	Micro SD/SDHC/SDXC slot		
	Capacity	N/A	Up to 128GB		
Audio	Input	N/A	1 Mic-in		
	Output	N/A	1		
	Audio bit rate (protocol)	N/A	G.722.1, G.711ulaw, G.711alaw, MP2L2 and G.726		
Camera Alarms	Intelligence	Motion Detection, Tamper Proof, Privacy Mask, Dual VCA, Intrusion Detection, Cross Line, Hallway View, ROI			
	Input/Output	N/A	1 in / 1 out		
Interoperability	Standard	ONVIF® (Profile G/S), PSIA, CGI			
Display	Display Mode	Flipped horizontally (up/down), vertically (right/left) or centered, Hallway view, ROI (Region of Interest)			
	On Screen Display (OSD)	Text overlay			
Electrical/Mechanical	Voltage Input	12VDC, PoE (IEEE802.3-af)			
	Power Consumption	5W	7.5W		
	Current	0.42A	0.625A		
	Auxiliary Output	N/A	12VDC/50 mA		
	Dimensions	2.3 x 6.0 in. (60 x 153mm)		4.13 x 3.74 x 10.4 in. (105 x 94.7 x 265.4mm) without back box; 4.13 x 3.74 x 11.86 in. (105 x 94.7 x 301.4mm) with back box	
	Weight	0.82 lbs. (373g)	1.76 lbs. (800g)		
Environmental	Storage Temperature	-22°F~-140°F (-30°C~-60°C)			
	Operating Temperature	-22°F~-140°F (-30°C~-60°C)			
	Environmental Rating	IP66			
	Vandal Rating	N/A			
Regulation	Compliance	FCC, CE, UL, WEEE, RoHS, REACH			

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Ordering Information

TVB-5301	TruVision® IP Fixed Lens Bullet Camera, 2MPx, 4mm, True D/N, WDR, 25M IR, IP66, PoE (802.3-af)/12VDC
TVB-5302	TruVision IP Fixed Lens Bullet Camera, 4MPx, 4mm, True D/N, WDR, 25M IR, IP66, PoE (802.3-af)/12VDC
TVB-5303	TruVision IP VF Bullet Camera, 2MPx, 2.8~12mm, True D/N, WDR, 30M IR, Audio, Alarm, Micro SD/SDHC/SDXC Slot, IP66, PoE (802.3-af)/12VDC, Aux Output 12VDC/50mA
TVB-5304	TruVision IP VF Bullet Camera, 4MPx, 2.8~12mm, True D/N, WDR, 30M IR, Audio, Alarm, Micro SD/SDHC/SDXC Slot, IP66, PoE (802.3-af)/12VDC, Aux Output 12VDC/50mA

Accessories

For TVB-5301 and TVB-5302 (Fixed Lens Bullet)

TVB-BB1	TruVision Bullet Back Box (for fixed lens bullet only)
TVB-2G-AD	TruVision Double Gang Box Adapter Plate (for fixed lens bullet or LWB wall mount)



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Specifications subject to change without notice.

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