

IP Stainless Steel Box Camera Housing with 2MPx Camera

Outdoor Housing



OVERVIEW

The TruVision® Box Camera Outdoor Housing by Interlogix is designed for the harsh marine environment. The tubular format provides for protection against the elements. The two end caps include an internal gasket to improve the seal.

The housing is equipped with an IP Series 4 super low light 2MPx Box camera. It is available with a 3.8-16mm VF lens and 164 ft. (50m) IR illuminators or 11-40mm VF lens and 328 ft. (100m) IR illuminators. The 2MPx camera is well suited for a variety of applications due its feature set which includes true D/N, WDR, Defog and EIS (Electronic Image Stabilization).

The stainless steel housing provides strength and durability. The special coating provides protection against corrosion. The housing includes a built-in fan and heater.

The housing is IP67 rated and includes a sunshield. A stainless steel junction box and a stainless steel wall mount are also available (not included) to complete the installation.

STANDARD FEATURES

Video

- 2MPx resolution
- H.264 / H.265 compression with triple streaming
- 3.8-16mm or 11-40mm varifocal lens (select models)
- True day/night functionality
- ROI (Region of Interest), hallway view, mirror, defog, EIS (Electronic Image Stabilization)
- Integrated motion detection and privacy masking
- Face detection, audio exception detection, cross line detection, intrusion detection, defocus detection, scene change detection
- Alarm inputs and outputs provide easy notification and control of events

Housing

- Tubular stainless steel design
- 50m or 100m IR range (select models)
- Metal sunshield
- Stainless steel housing for strength and durability
- Built-in fan and heater
- IP67 rated
- Stainless steel junction box and stainless steel wall mount available as an accessory (not included)
- 3 year warranty

2MPx Steel Box Camera Housing with 2MPx Camera

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Specifications

PART NO.	TVB-5801	TVB-5802
		
Camera	Sensor: 1/1.8" Progressive Scan CMOS Resolution: 2MPx Day/Night: True D/N (IR cut filter) IP Compression/Standard: H.265 / H.264 / MJPEG Multiple Streaming: Triple Stream Maximum Resolution: 1920 x 1080 Maximum Real-Time Resolution (@fps): 50Hz: 50fps (1920 x 1080, 1280 x 960, 1280 x 720) 60Hz: 60fps (1920 x 1080, 1280 x 960, 1280 x 720) Video Bit Rate: 128 Kbps to 16Mbps Wide Dynamic Range: WDR (120 dB) Digital Noise Reduction: 3DNR Minimum Illumination: Color: 0.002 lux @ (f1.2, AGC On); B/W: 0.0002 lux at (f1.2, AGC On) Digital S/N Ratio: 52 dB (AGC Off) Auto Exposure (shutter): 50Hz: 1/3 s to 1/100,000 s; 60Hz: 1/3 s to 1/100,000 s Lens: 3.8 to 16mm, f1.4 11 to 40mm, f1.4 Video Output: Composite (NTSC/PAL) Video Connector: 1 - 75 Ω / BNC	
Network	Ethernet Port: 1 RJ45 10/100/1000M Ethernet interface Network Protocols: TCP/IP, HTTP, DHCP, DNS, DDNS, ezDDNS, RTP, RTSP, PPPoE, SMTP, NTP, SNMP, HTTPS, FTP, 802.1x, Qos, IPv6	
Local Storage	Media: Micro SD/SDHC/SDXC slot Capacity: Up to 128GB (card not included)	
Audio	Input: Audio in / Mic in (line level) Output: Audio out (line level) Audio bit rate (protocol): G.711ulaw / G.711alaw / MP2L2 / G.726 / PCM	
Camera Alarms	Intelligence: Face detection, Audio exception detection, Intrusion detection, De-focus detection, Region of Interest (ROI), Electronic Image Stabilization (EIS), Defog, Scene change detection, Cross line detection, Advanced motion detection, Region entrance detection, Region exit detection, Object removal, Object left behind, Object counting Input / Output: 1 input / 1 output	
Interoperability	Standard: ONVIF® (Profile S, Profile G), PSIA, CGI, ISAPI	
Electrical & Mechanical	Voltage Input: 24VAC Current: 6.1A Power Consumption: 100W Dimensions: 18.3 x 7.5 x 7.1 in. (465 x 189.7 x 180mm) Weight: 19.39 lbs. (8.794kg) Material: 316 L Heater Design: Yes IR Illuminator: 164 ft. (50m) 328 ft. (100m)	
Environmental	Operating Temperature: -40°F to 140°F (-40° to 60°C) Environmental Rating: IP67	
Regulatory	Compliance: FCC, CE, UL, WEEE, RoHS, REACH	

Ordering Information

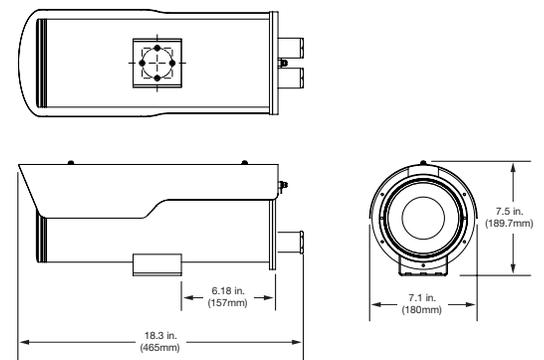
TVB-5801	TruVision® Stainless Steel Housing with 2MPx, Super Low Light IP VF Lens Box Camera, 3.8-16mm, True D/N, WDR, 50m IR, Micro SD/SDHC/SDXC Slot, 24VAC, IP67
TVB-5802	TruVision Stainless Steel Housing with 2MPx, Super Low Light IP VF Lens Box Camera, 11-40mm, True D/N, WDR, 100m IR, Micro SD/SDHC/SDXC Slot, 24VAC, IP67

Accessories

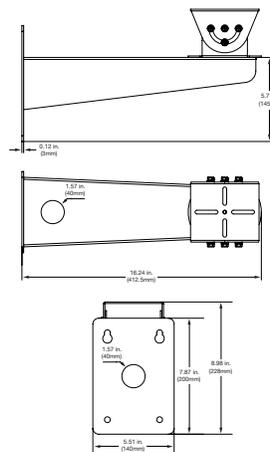
TVB-WBS	TruVision Box Camera Wall Mount, Stainless Steel
TVJ-JBS	TruVision Junction Box, Stainless Steel

Dimensional Diagrams

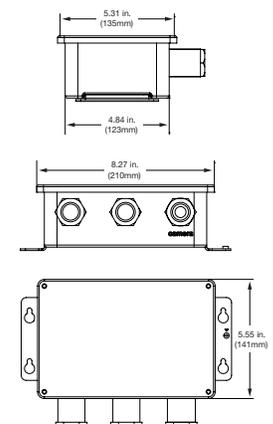
TVB-5801/TVB-5802 TruVision Stainless Steel Box Camera



TVB-WBS TruVision Box Wall Mount



TVJ-JBS TruVision Junction Box



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