



TVB-5302

TruVision IP Fixed Bullet Camera, 4 MPX, 4mm Lens, WDR, 25m IR

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 slot (varifocal lens model only), 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

- IR bullet camera
- Real time Full HD 1080p resolution
- Maximum resolution 2688 × 1520
- H.264 with dual streaming functionality
- 1/3" CMOS Progressive Scan
- Motorized IR cut filter
- Wide Dynamic Range (120dB)
- 0 Lux (IR on)
- Up to 25m IR illumination
- Fixed 4mm lens
- Designed to PSIA and ONVIF Profile G and S open standards

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Specifications

Camera

Sensor Size:	1/3"
SD / MPX:	4MPX
Sensor scan:	Progressive Scan
Sensor type:	CMOS
IP Compression / Standard:	H.264 / MJPEG
Maximum Resolution:	2688 × 1520
Maximum Real-Time Resolution (@ fps):	1920 x 1080 @ 25/30 fps
Digital S/N ratio:	50dB (AGC OFF)
Electronic shutter:	1/3s to 1/10.000s
Certification:	FCC, CE, UL, WEEE, RoHS, REACH

Lighting performance

Wide Dynamic Range:	WDR
WDR in dB:	120dB
Digital noise reduction:	3D DNR
Day/Night:	True Day/Night
Motorized IR Cut Filter:	Yes
Minimum Illumination:	0.01 lux @ f1.2, AGC ON 0 lux with IR
IR Range:	Up to 25m
IR Wavelength:	850nm

Housing

Camera type:	Bullet
IP rating:	IP 66
Outdoor:	Yes
Rugged:	No

Lens

Control type:	Fixed
Optical zoom:	No
Focal length:	4mm
F-stop:	2
Autoiris:	No
Varifocal:	No
Zoom lens:	No
Autofocus:	No

Power consumption

Voltage Input:	12VDC ± 10%
Current:	Max. 0.42A
Power Consumption:	Max. 5W
PoE:	PoE(802.3af)

Network

ONVIF:	Interoperability ONVIF (Profile G/S)
PSIA:	Yes
CGI:	Yes
Network Protocols:	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, SMTP, NTP, SNMP, HTTPS, FTP, 802.1x, Qos, IPv6

Local Storage

Media:	No
Capacity:	No

Camera Alarms

Intelligence:	Motion Detection, Tamper Proof, Privacy Mask, Dual_VCA, Intrusion Detection, Cross Line, ROI (Region of Interest)
Input/Output:	NO

Display

Display Mode:	Flipped horizontally (up/down), vertically (right/left) or centered, Hallway view
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Mechanical / Environmental

Dimensions:	Ø 60 × 153mm (2,4 x 6 in)
Weight:	373g (0.822lb)
Cold start Temperature	-20°C (-14°F)
Operating Temperature:	-30°C to 60°C (-22°F to 140°F)

Ordering Information

Part No.	Description
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