

TVB-2409

TruVision 5 MPX HD-TVI bullet camera, 3.6mm fixed lens - PAL

Overview

TruVision HD-TVI Bullet Cameras from Interlogix deliver cost-effective surveillance with 5 MPx resolution HD-TVI technology over existing coaxial cable. Ideal for new or existing projects, HD-TVI bullet cameras are quick and easy to install and can help users stay within budget constraints without compromising security needs. HD-TVI Bullet Cameras offer a familiar form-factor that features a pre-installed wall mount with cable management and is IP rated for outdoor installation. With the ability to see in low-light conditions, HD-TVI Bullet Cameras provide color images by day and black-and-white images in night-time applications; in conjunction with smart IR illumination. These cameras are specifically designed for use with TruVision HD-TVI DVRs that support 5MPx resolutions. Support for 5 MPx resolution is limited to specific BNC ports, based on the recorder. Refer to the TruVision HD-TVI recorder guidelines for more details. Please note that first generation TruVision HD-TVI DVRs will not support these cameras.



Details

- 5MPx HD-TVI resolution
- Fixed 3.6mm lens
- HD-TVI technology for transmitting high quality video over existing coax cable
- TruVision over-the-coax support for efficient remote access to local camera OSD menu
- Digital Wide Dynamic Range (DWDR)
- Built-in IR-illuminators to cover low light scenes up to 20m, including Smart IR function to optimize IR illumination
- IP67 rating for optimal outdoor use
- Multiple mounting options, including camera cable bracket

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Technical Specifications

Camera

Sensor Scan	Progressive
Sensor Type	CMOS
Max. Resolution	5 MPX
Total Pixels (H x V)	2592 x 1944
Digital S/N ratio (dB)	>62dB
Electronic Shutter	NTSC: 1/30 s to 1/50,000 s; PAL: 1/25 s to 1/50,000 s

Lighting performance

Wide dynamic range (WDR)	Digital WDR
Day/Night	True Day/Night
Motorized IR Cut Filter	Yes
B/W Sensitivity	0.01 lux @ f1.2 (AGC On); 0 lux with IR
InfraRed (IR)	Yes
IR Range	20m

Encoding

Main Stream Supported Resolutions	1920 x 1080 (1080p), 2592 x 1944
Max. Resolution @ fps	2560 (H) x 1944 (V) @ 12.5 fps

Lens

Focal length	3.6mm
Auto-focus	No
Motorized Zoom	No
Lens Type	Fixed

Video intelligence

Video Analytics	Defect pixel correction, Smart IR
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General

Technology	HD-TVI analog
Display Modes	Mirror
Video Output	BNC Composite
Video Standard	PAL

Electrical

Power supply type	12 VDC
Power consumption	3.5W (max)
Current consumption	290mA
Operating voltage	12VDC

Physical

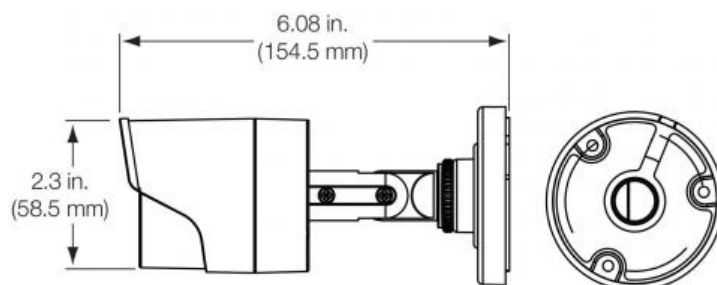
Form Factor	Bullet
Mount	Wall mount
Physical dimensions	58.2 x 154.5mm 2.3 x 6.08 in.
Net weight	370g 0.82 lb
Colour	Grey (Pantone 428c)

Environmental

Operating temperature	-40°~60° -40°F~140°F
Relative humidity	<90% (non-condensing)
Vandal proof	No
Environment	Indoor, Outdoor
IP-rating	IP67
Cold Start Temperature	-40°~60° -40°F~140°F

Standards & regulation

Compliance	CE, FCC, REACH, RoHS, UL, WEEE
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