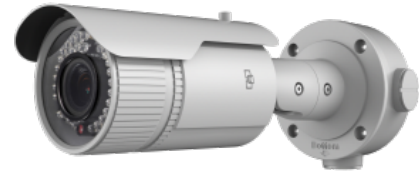# TVB-5306

TruVision 4 MPX motorized lens Bullet camera

Overview

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

The IP Megapixel Bullet IR cameras also adhere to Ongif, CGI and PSIA open communication standards for simple integration into standard IP based video surveillance systems.

The Camera's motorized varifocal lens allowing remote configuration of field of view ensures easy and efficient installation.

Standard Features

- 4 MPX resolution
- H.264 compression technology with dual-streaming capability
- 2.8~12mm motorized varifocal lens
- WDR 120 dB
- True D/N functionality and infrared illuminators
- Integrated Motion Detection, Tamper proof and Privacy masking
- Advanced Cross line and Intrusion detection
- External alarm I/O support
- External audio I/O support and auxiliary power output
- Edge recording on up to 128GB micro SD/SDHC/SDXC card for
  video playback (card not included)
- IP67 Environmental rating
- Cable management back box

TVB-5306

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Specifications

Camera

Sensor Size	1/3"
Sensor Scan	Progressive
Sensor Type	CMOS
Max. Resolution	4 MPX
Total Pixels (H x V)	2688 x 1520
Digital S/N ratio (dB)	50 dB (AGC off)
Electronic Shutter	1/3 s to 1/10,000 s

Lighting performance

Wide dynamic range (WDR)	True WDR
WDR	120 dB
Digital Noise Reduction	3D-NR
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	30m

Encoding

Video Streams	3
Video Compression Main Stream	H.264, MJPEG
Main Stream Supported Resolutions	1280 x 720 (XVGA), 1920 x 1080 (1080p), 2688 x 1520
Max. Resolution @ fps	2688 ×1520 @ 20fps
Video Bit Rate	256 Kbps - 16 Mbps

Lens

Focal length	2.8-12mm
F-stop	f1.4
Auto-iris	Yes
Auto-focus	Yes
Motorized Zoom	Yes
Lens Type	Motorized

Network

Supported Network Protocols	802.1x, DDNS, DHCP, DNS, ezDDNS, FTP, HTTP, HTTPS, IPv4, IPv6, NTP, PPPoE, Qos, RTP, RTSP, SMTP, SNMP, TCP, TCP/IP
Supported Video Standards	CGI, ONVIF, PSIA

Audio

Audio In	1
Audio Out	1
Audio Compression	G.711A, G.711U, G.722.1, G.726, MP2L2

Alarm I/O

Alarm Outputs	1
Alarm Inputs	1

Storage

Max Storage Capacity	Up to 128 GB
Local Storage Support	Yes
Local Storage Type	Micro SD/SDHC/SDXC

Video intelligence

Basic Alarm Detection	Motion, Privacy Masking, Tamper
Video Analytics	Cross line, Dual VCA, Intrusion detection, Region of Interest (ROI)

General

Technology	IP
Display Modes	Hallway View, Mirror, ROI (Region Of Interest)
OSD	Text Overlay
Video Standard	NTSC, PAL

Electrical

Power supply type	12 VDC, POE
Power consumption	7.5W
Current consumption	625mA

Physical

Form Factor	Bullet
Physical dimensions	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
Net weight	1.76 lbs 800g
Colour	Grey - Pantone 428c

Environmental

Operating temperature	-22°F~140°F -30°C~60°C
Storage temperature	-22°F~140°F -30°C~60°C
Relative humidity	< 95% (non-condensing)
Vandal proof	No
Environment	Outdoor
IP-rating	IP67

Standards & regulation

Compliancy	CE, FCC, REACH, RoHS, UL, WEEE

Ordering Information

Part No.	Description
TVB-5306	TruVision 4 MPX motorized lens Bullet camera

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