

TVB-5305

TruVision 2 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.



Details

- 2 MPX resolution
- H.264 compression technology with dualstreaming 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

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Technical Specifications

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Sensor Size	1/3"
Sensor Scan	Progressive
Sensor Type	CMOS
Max. Resolution	2 MPX
Total Pixels (H x V)	1920 x 1080
Digital S/N ratio (dB)	50 dB (AGC off)
Electronic Shutter	1/3 s to 1/10,000 s

Lighting performance

Wide dynamic range	True WDR
(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	H.264, MJPEG
Stream	
Main Stream Supported	1280 x 960 (720p)
Resolutions	
Max. Resolution @ fps	1920 x 1080 @ 25/30 fps
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	802.1x, DDNS, DHCP, DNS, ezDDNS, FTP,
Protocols	HTTP, HTTPS, IPv4, IPv6, NTP, PPPoE,
	Qos, RTP, RTSP, SMTP, SNMP, TCP, TCP/IP
Supported Video	CGI, ONVIF, PSIA
Standards	

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

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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

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

Physical

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Form Factor	Bullet
Mount	Wall mount
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)

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

Standards & regulation

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



