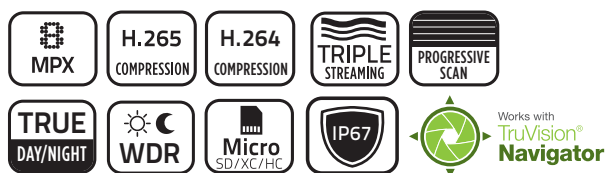


IP Fixed Lens Turret Camera



OVERVIEW

The TruVision line of IP turret cameras leverages the latest H.265 video compression technology to bring state-of-the-art, high-definition pictures to the mass video surveillance market. With video resolutions from 4 megapixel to 4K, these IP cameras represent a flexible video surveillance device to meet any need. Equipped with advanced technology and signal processing capability, they effectively capture video under challenging conditions.

TruVision cameras utilize H.265 and/or H.264 compression technology with triple-streaming capability, making it easy to manage the camera's bandwidth usage. Recording to a local MicroSD card (not included) protects data in the event of network disruptions.

These cameras go above and beyond standard motion detection with enhanced alarm capabilities, including cross line detection, intrusion detection and face detection features. Each is user-configurable to best suit the installation environment. A Region of Interest function (ROI) ensures specific portions of an image are given priority during instances of high network traffic or network degradation.

STANDARD FEATURES

- H.265 and/or H.264 compression with triplestreaming functionality
- ONVIF Profile G and S open standards
- Edge recording up to 128 GB SDHC card
- Up to 30 m IR illumination
- Up to 120 dB Wide Dynamic Range
- Video intelligence: face detection, intrusion detection, cross line detection
- Available in grey, white and black housing

IP Fixed Lens Turret Camera

Interlogix Australia
National Sales Enquiries
1300 361 479

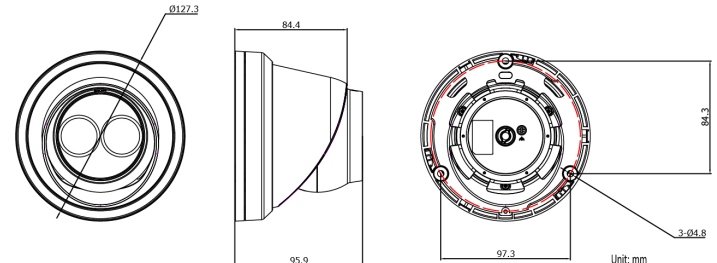
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Specifications

		4MPx	8MPx
Camera	Sensor size	1/2.8"	1/2.5"
	Max. resolution	4 MPX	8 MPX (4K)
	Sensor scan	Progressive	
	Sensor type	CMOS	
	Shutter time	1/3 to 1/100,000 s	
Lighting performance	WDR type	True WDR	
	WDR	120 dB	
	Digital noise reduction	3D DNR	
	Day/night	True Day/Night	
	Color sensitivity	0.01 Lux @ (F1.2, AGC ON), 0.018 Lux @ (F1.6, AGC ON)	
	B/W sensitivity	0 lux with IR on	
	B/W trigger	Auto	
	Infrared (IR)	Yes	
	IR range	Up to 30 m	
	Encoding	Video streams	3
Main stream compression		H.264, H.265	
Sub stream compression		H.264, H.265, MJPEG	
Third stream compression		H.264, H.265	
Video bit rate		32 to 16 Mbps	
Main stream resolutions		2304 x 1296, 2560 x 1440, 1920 x 1080 (1080p)	3072 x 1728, 3840 x 2160, 2560 x 1440, 1920 x 1080 (1080p)
Sub stream resolutions		320 x 240 (QVGA), 640 x 360 (nHD), 640 x 480 (VGA), 704 x 576 (4CIF)	
Third stream resolutions		352 x 288 (CIF), 640 x 360 (nHD), 1280 x 720 (XVGA)	
Max. resolution @ fps		2560 x 1440 @ 25/30 fps	3840 x 2160 @ 12.5/15 fps
Lens		Lens type	Fixed
	Focal length	2.8 mm: horizontal FOV: 98°, vertical FOV: 55°, diagonal FOV: 114°	
	f-stop	F1.6	F2.0
Network	Supported video standards	ISAPI, ONVIF Profile G, ONVIF Profile S	
	Supported network protocols	802.1x, Bonjour, DDNS, DHCP, DNS, FTP, HTTP, HTTPS, ICMP, IGMP, IPV4, IPV6, NTP, PPPoE, Qos, RTCP, RTP, RTSP, SMTP, SNMP, TCP/IP, UPnP	
Storage	Local storage support	Yes	
	Local storage type	Built-in Micro SD/SDHC/SDXC card slot	
	Max. storage capacity	128GB	
Video intelligence	Alarm trigger	HDD error, HDD full, Illegal login, IP address conflict, Motion detection, Network disconnected, Video tampering	
	ROI	Support 1 fixed region for main stream and sub-stream	
	Video analytics	Face detection, Intrusion detection, Line crossing detection	
General	Technology	IP	
	Video standard	PAL	
	Display modes	Hallway View, Mirror, ROI (Region Of Interest)	
	Software compatibility	OnGuard, TruVision Navigator, TVRmobile, Web Browser	

Electrical	Operating voltage	12 VDC ± 25%, Φ 5.5 mm coaxial power plug, PoE (802.3af, class 3)
	Power consumption	max. 6 W @ 12 VDC
	Current consumption	0.5 A @ 12 VDC
Physical	Physical dimensions	127 x 96 mm
	Net weight	620 g
	Colour	Black (8MPx), Grey or White (4MPx)
	Form Factor	Turret
Environmental	Vandal proof	Yes
	Operating temperature	-30 to +60°C
	Relative humidity	<95% (non-condensing)
	Environment	Outdoor
Regulatory	IP rating	IP67
	Compliance	CE, FCC, REACH, RoHS, UL, WEEE, C-TICK

Dimensional Diagram



Ordering Information

TVT-5604	TruVision 4MPx, H.265/H.264, IP Fixed Lens Turret Camera, 2.8mm, True D/N, WDR, 30m IR, Micro SD/SDHC/SDXC Slot, PoE (802.3-af)/12VDC, IP67, Gray
TVT-5605	TruVision 4MPx, H.265/H.264, IP Fixed Lens Turret Camera, 2.8mm, True D/N, WDR, 30m IR, Micro SD/SDHC/SDXC Slot, PoE (802.3-af)/12VDC, IP67, White
TVT-5606	TruVision 4MPx, H.265/H.264, IP Fixed Lens Turret Camera, 2.8mm, True D/N, WDR, 30m IR, Micro SD/SDHC/SDXC Slot, PoE (802.3-af)/12VDC, IP67, Black
TVT-5607	TruVision 8MPx, H.265/H.264, IP Fixed Lens Turret Camera, 2.8mm, True D/N, WDR, 30m IR, Micro SD/SDHC/SDXC Slot, PoE (802.3-af)/12VDC, IP67, Gray
Accessories - Wall Mount (Note: Accessories not available in white or black)	
TVD-SNB	TruVision Dome swan neck
TVD-CB5	TruVision Dome 5 inch cup base (available for wall mount and pendant mount)
Accessories - Pendant Mount	
TVD-PPB	TruVision Dome pendant mount

Specifications subject to change without notice.

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TVT-5606-DS-190312-1