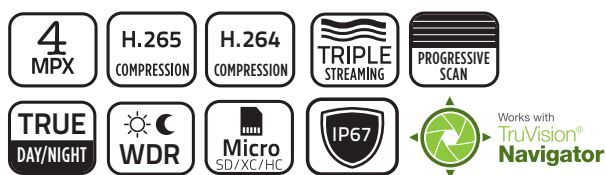


Low Light IP Fixed Lens Wedge Camera

4 MPx, H.265



TWW-5605

OVERVIEW

The TruVision line of IP wedge 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

- Maximum Resolution: 2560 x 1440
- 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 10 m IR illumination
- Up to 120 dB Wide Dynamic Range
- Video intelligence: face detection, intrusion detection, cross line detection
- Audio and alarm I/O

Low Light IP Fixed Lens Wedge Camera

Interlogix Australia
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1300 361 479

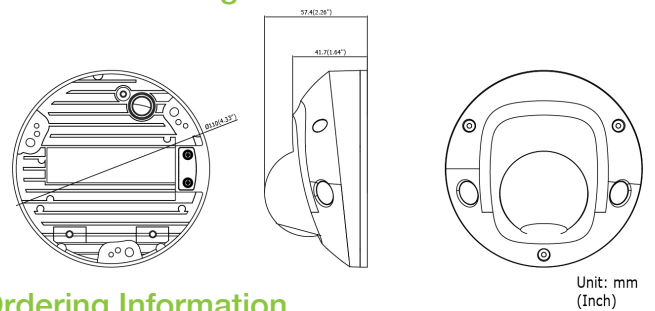
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Notting Hill, Victoria 3168
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Specifications

Camera	Sensor size	1/2.8"
	Max. resolution	4 MPX
	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 Lux with IR; Color: 0.018 lux @(F1.6, AGC ON)
	B/W sensitivity	0 lux with IR on
	B/W trigger	Auto/Schedule/Triggered by alarm in
	Infrared (IR)	Yes
IR range	Up to 10 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)
	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	
Lens	Lens type	Fixed
	Focal length	2.8 mm: Horizontal field of view: 98°, Vertical field of view: 72°, Diagonal field of view: 129°
	f-stop	F1.6
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, RTP, RTSP, SMT, SNMP, TCP/IP, UPnP
Audio	Audio compression	G.711, G.722.1, G.726, MP2L2
	Audio in	2 inputs: Line in or Mic in (built-in microphone)
	Audio out	1 output (line out)
	Audio bit rate	64kbps(G.711) / 16kbps(G.722.1) / 16kbps(G.726) / 32-192kbps(MP2L2)
Alarm I/O	Alarm inputs	1
	Alarm outputs	1
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. 8 W @ 12 VDC
Physical	Physical dimensions	110 x 56.4 mm
	Net weight	395 g
	Colour	Grey
	Form Factor	Wedge
Environmental	Vandal proof	Yes
	Operating temperature	-30 to +60°C
	Relative humidity	<95% (non-condensing)
	Environment	Outdoor
	IP rating	IP67
Impact rating	IK10	
Compliance		CE, FCC, REACH, RoHS, UL, WEEE, C-TICK

Dimensional Diagram



Ordering Information

TWV-5605	TruVision 4MPx, H.265/H.264, Low Light IP Fixed Lens Wedge Camera, 2.8mm, True D/N, WDR, 10m IR, Micro SD/SDHC/SDXC Slot, Audio, I/Os, PoE (802.3-af)/12VDC, IP66, IK8, Gray
Accessories - Wall Mount	
TVD-SNB	TruVision Dome swan neck
TVD-CB2	TruVision Dome 2 inch cup base
Accessories - Pendant Mount	
TVD-PPB	TruVision Dome pendant mount
TVD-CB2	TruVision Dome 2 inch cup base

Specifications subject to change without notice.

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