TVT-5307

TruVision IR Turret, 4 MPX, True D/N, WDR, 30m IR, 4mm @ F2.0, PoE

Standard Features

TVT-5307

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Specifications

Camera

Sensor Size	1/3"
Max. Resolution	4 MPX
Sensor Scan	Progressive
Sensor Type	CMOS
Total Pixels (H x V)	2688 x 1520
Effective Pixels (H x V)	2688 x 1520

Lighting performance

Wide dynamic range (WDR)	True WDR
WDR	120 dB
Digital Noise Reduction	3D DNR
Day/Night	True Day/Night
Motorized IR Cut Filter	Yes
Color Sensitivity	0.01 lux @ (F1.2, AGC ON)
B/W Sensitivity	0 lux with IR on
InfraRed (IR)	Yes
IR Sensitivity	0 lux with IR
IR Range	Up to 30 m
IR Wavelength (nm)	850 mm

Encoding

Video Compression Main Stream	H.264
Video Compression Sub Stream	H.264, M-JPEG
Video Bit Rate	128kbps to 16Mbps
Main Stream Supported Resolutions	2688 x 1520
Max. Resolution @ fps	1920 x 1080 @ 25 fps

Lens

Lens Type	Fixed
Focal length	4.0 mm
Auto-iris	No
Auto-focus	No
Motorized Zoom	No

Network

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

Storage

Local Storage Support	No

Video intelligence

Basic Alarm Detection	Motion, Privacy Masking, Tamper
Video Analytics	Cross line, Intrusion detection
Intelligent Tracking	No

General

Technology	IP
Video Standard	NTSC, PAL
Display Modes	Hallway View, Mirror, ROI (Region Of Interest)
Software Compatibility	OnGuard, Prism, TruVision Navigator, TVRmobile, Web Browser

Electrical

Power supply type	VDC
Power supply value	12 VDC
Power consumption	7.5 W
Current consumption	0.652 A

Physical

Physical dimensions	127 x 98 mm
Net weight	548 g
Colour	White
Form Factor	Turret

Environmental

Vandal proof	No
Operating temperature	-30 to +60°C -22 to +140°F
Environment	Outdoor
IP-rating	IP67

Standards & regulation

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

Ordering Information

Part No.	Description
TVT-5307	TruVision IR Turret, 4 MPX, True D/N, WDR, 30m IR, 4mm @ F2.0, PoE /12VDC, IP66, White

United Technologies
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