

TVD-5306

TruVision 4 MPX motorized lens Dome camera

Overview

TruVision IP Megapixel dome 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 Dome 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

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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 x 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	Dome
Physical dimensions	139.95 x 99.90 mm
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	Yes
Environment	Outdoor
IP-rating	IP67
Standards & regulation	
Compliance	CE, FCC, REACH, RoHS, UL, WEEE

Ordering Information

Part No.	Description
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