



4MP V/F IR Turret Network Camera



Key Features

- 4MP resolution (2560 × 1440)
- Varifocal 2.8-12mm lens
- Up to 50m IR distance
- H.264 / H.265 Codec
- 30fps@4MP
- True day / night
- Digital WDR
- 3D DNR, HLC & BLC
- Micro SD card slot for onboard storage
- Triple streams
- IP67
- Cyber Secure
- NDAA Approved

High quality video in challenging lighting conditions

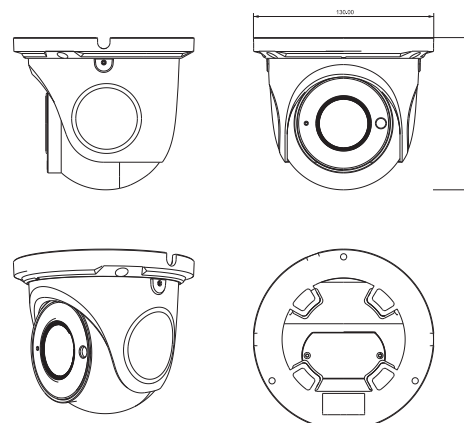
The Holis series Turret camera offers a 4MP high resolution image together with a varifocal 2.8-12mm lens, which makes it a versatile camera, ideal for a wide variety of installations whilst being a very cost effective. With True Day / Night, integral IR to 50M and Digital Wide Dynamic Range, the camera is designed to meet the performance requirements for many situations. For peace of mind the camera is included within the Johnson Controls Cyber Security Program and additionally is NDAA compliant.

Specification

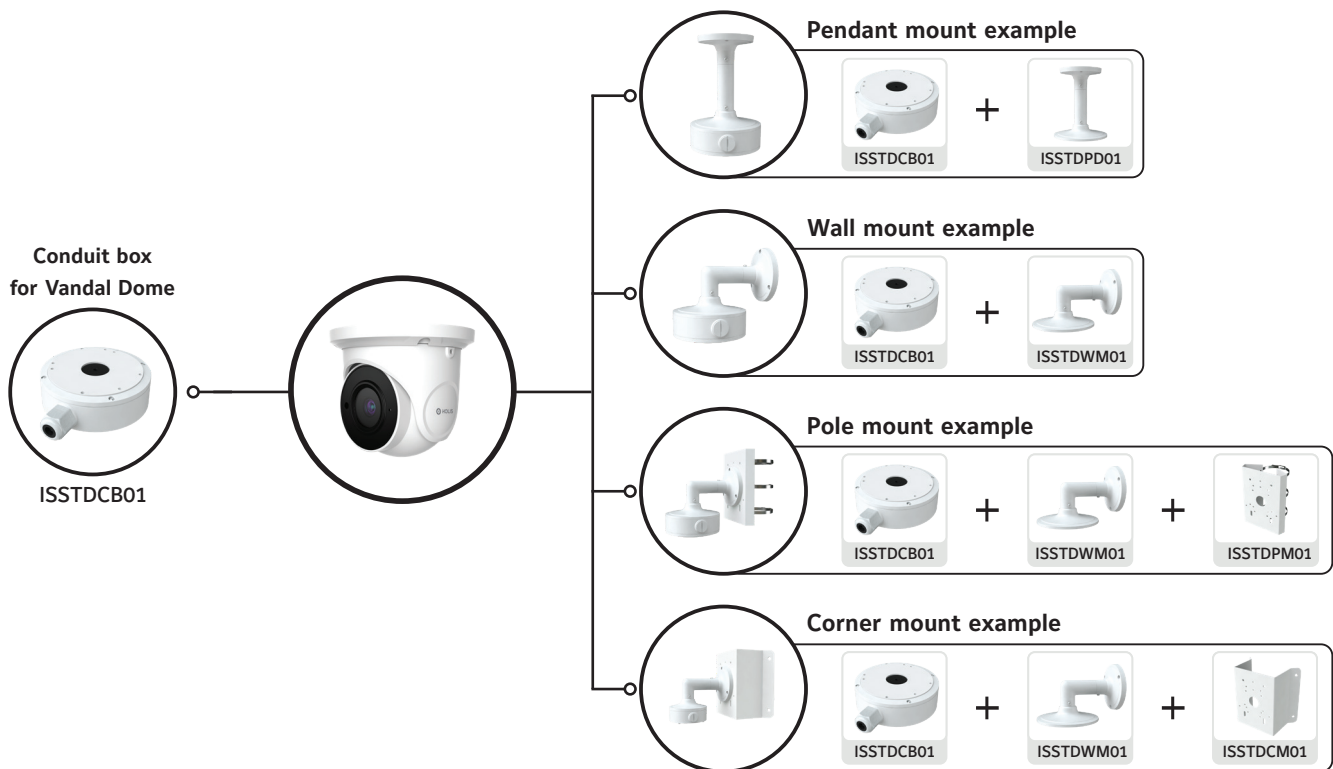
Camera	
Imager	1 / 2.7" CMOS
Effective Pixels	2560 × 1440
Min. Illumination	0.016 Lux, F1.4, AGC ON; 0.04 Lux, F2.2, AGC ON; 0 lux with IR
Shutter Speed	PAL: 1 / 25 s ~ 1 / 100000 s NTSC: 1 / 30 s ~ 1 / 100000 s
S/N Ratio	≥52 dB
Angle Adjustment	Pan : 0°~360°, Tilt : 0°~80°, Rotation : 0°~360°
Lens	
Focal Length	2.8 ~ 12 mm @F1.4
Iris Type	Fixed Iris
Field of View	Horizontal: 94°~ 35.7°, Vertical: 62.2°~20.5°
Focus Control	Manual focus
Video	
Video Compression	H.265 / H.264
H.264 Compression Standard	Base Line / Main Profile / High Profile
H.265 Compression Standard	Main Profile @Leve4.1 High Tier
Resolution	4MP (2560 × 1440), 3MP (2304 × 1296), 1080P (1920×1080), 720P (1280×720), D1, CIF, 480×240
Max.Frame Rate	25/30fps @ all resolution
Video Bit Rate	64 Kbps ~ 5 Mbps
Multiple Streaming	Triple streams
Main Stream	60Hz : 4MP/1080P/720P(1~30fps) 50Hz : 4MP/1080P/720P(1~25fps)
Sub Stream	60Hz : 720P(1~15fps)/D1 /CIF (1~30fps) 50Hz: 720P(1~12fps)/D1(1~25fps)/CIF (1~25fps)
Third Stream	60Hz : D1/CIF/480x240 (1~30fps); 50Hz: D1/CIF/480x240 (1~25fps)
Smart Codec	ROI, 3 zones
Bitrate Control	VBR / CBR
Quality Control	Five levels under VBR; Freely adjustable under CBR
Image Setting	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR
Audio	
Audio Communication	Built-in MIC
Audio Compression Format	G711A/U
Audio Bit Rate	128Kbps
Operational	
Day & Night	IR cut filter with auto switch
Backlight Compensation	Yes
Wide Dynamic Range	Digital WDR
IR Distance	Up to 50M
Digital Noise Reduction	2D/3D DNR
Digital Zoom	Yes
Flip / Mirror	Yes
Video Privacy	4 zones video mask
Alarm Triggers	Motion detection
Edge Storage	Yes, built-in micro SD card slot, up to 128GB

Network and Connectivity	
Network Protocol	TCP / IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, UPnP, Unicast, Multicast
Cyber Security	HTTPS / IP Filter / IEEE 802.1X /Blacklist & whitelist/account security/telnet access control/serial password
Online Connection	Support simultaneous monitoring for up to 4 users; Support multi-stream real time transmission
API	ONVIF (Profile S/G), iAPI3
Supported Languages	Chinese (Simplified), English, Korean, Portuguese, Spanish
Interface	
Network	RJ45
Audio	Built-in MIC
Video Output	None
Onboard Storage	Built-in micro SD/SDHC/SDXC slot
Alarm I/O	None
Environmental	
Operating Temperature	- 30 °C ~ 60 °C
Operating Humidity	10 % ~ 90 % relative humidity
Ingress Protection	IP67
Vandal Resistance	-
General	
Power Supply	DC12V / PoE
Power Consumption	< 6W
Dimensions (mm)	130 × 110
Weight	= 0.65kg
Certification	CE, FCC
Regulatory	
Safety	UL 62368-1, IEC 62368-1, EN 62368-1, CAN/CSA C22.2 No 62368-1-14, AS/NZS 62368.1:2018, J62368-1
Emissions	FCC Class A, EN 55032
Immunity	EN 55035, EN 50130-4
Environment	RoHS, Reach, WEEE
NDAA Compliant	Yes

Dimension



Accessories



Order Info

Module	Description
JSE04-T02-BI01	Holis 4MP Turret IP Camera, White, Manual 2.8-12mm lens, Indoor/Outdoor IP67, True D/N with IR, DWDR, PoE/ Low Voltage
ISSTDCB01	Conduit Box, Indoor/Outdoor for Holis Turret Camera JSE04-T02-BI01
ISSTDPD01	Pendant mount for Holis Turret Camera JSE04-T02-BI01, (use with ISSTDCB01 or ISSTDBB01)
ISSTDWM01	Wall mount for Holis Turret Camera JSE04-T02-BI01, (use with ISSTDCB01 or ISSTDBB01)
ISSTDPM01	Pole mount for Holis Turret Camera JSE04-T02-BI01, (use with ISSTDCB01 or ISSTDBB01)
ISSTDCM01	Corner mount for Holis Turret Camera JSE04-T02-BI01, (use with ISSTDCB01 or ISSTDBB01)

About Johnson Controls

Johnson Controls is a global diversified technology and multi-industrial leader serving a wide range of customers in more than 150 countries. Our 120,000 employees create intelligent buildings, efficient energy solutions, integrated infrastructure and next generation transportation systems that work seamlessly together to deliver on the promise of smart cities and communities. Our commitment to sustainability dates back to our roots in 1885, with the invention of the first electric room thermostat.

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