



2MP Motorized Telephoto V/F IR Bullet Network Camera



Key Features

- 2MP resolution (1920 × 1080)
- Auto focus with motorized 7-22mm V/F lens
- H.264 / H.265 Codec
- True day / night
- Up to 70m IR distance
- True WDR, up to 120dB
- 3D DNR, HLC & BLC
- Triple streams
- Micro SD card slot for onboard storage
- 2-way audio & alarm in/out
- IP67 / IK10
- Cyber Secure
- NDAA Approved

High quality video in challenging lighting conditions

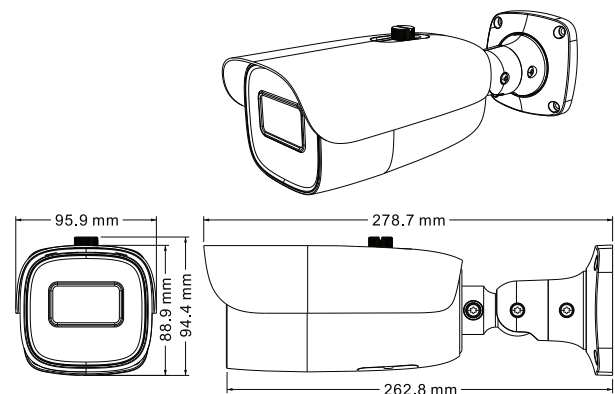
The Holis series Bullet camera is a very versatile camera, meeting a very diverse set of installation requirements, especially when the area of interest is at a distance from the camera. Leveraging a 2MP high resolution image in conjunction with an excellent low-light performance, this camera is an ideal choice for very challenging and changeable lighting conditions both indoor and outdoors. Installation time is kept to a minimum as the camera benefits from a motorised, auto-focus 7-22mm lens and with integral IR to 70m the camera is well suited external deployments covering large shop fronts and the like. For peace of mind the camera is included within the Johnson Controls Cyber Security Program and additionally is NDAA compliant.

Specification

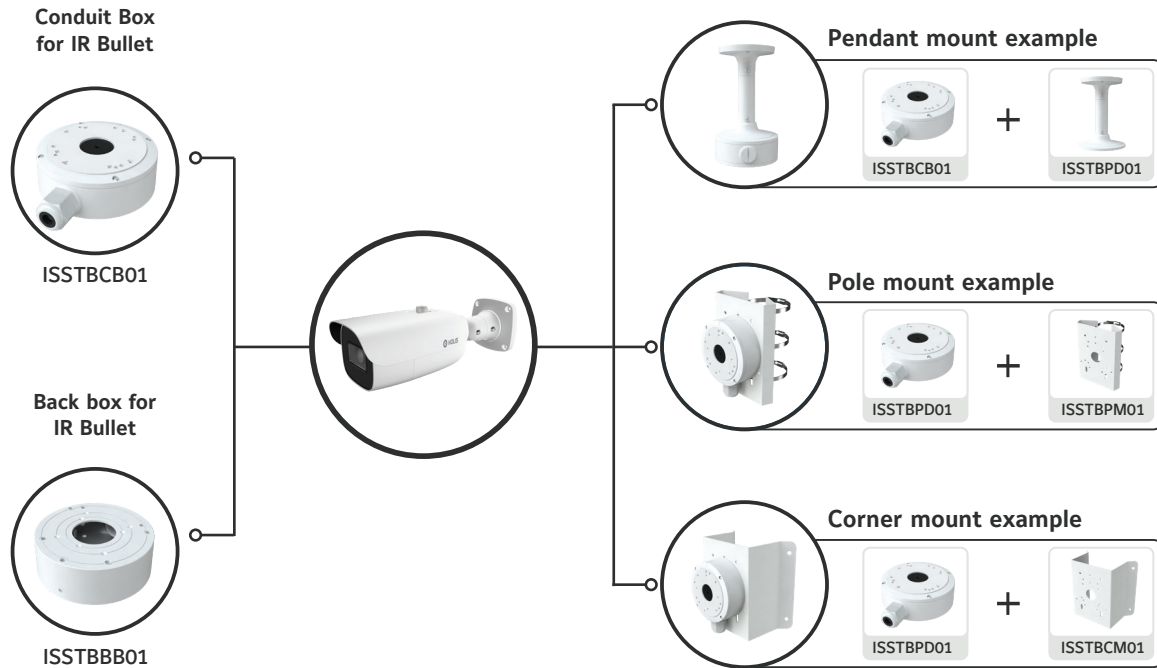
Camera	
Imager	1 / 2.8" CMOS
Effective Pixels	1920 × 1080
Min. Illumination	0.008 Lux, F1.6, AGC ON, 0 lux with IR
Shutter Speed	PAL: 1 / 25 s ~ 1 / 100000 s NTSC: 1 / 30 s ~ 1 / 100000 s
S/N Ratio	≥52 dB
Lens	
Focal Length	7 ~ 22 mm @F1.4, Motorized
Iris Type	DC-Iris
Field of View	Horizontal: 43.4°~ 17.6° Vertical: 25.2°~9.9°
Focus Control	auto-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	1080P (1920 x 1080), 720P (1280 x 720), D1, CIF, 480 x 240
Max.Frame Rate	25/30fps @ all resolution
Video Bit Rate	64 Kbps ~ 6 Mbps
Multiple Streaming	Triple streams
Main Stream	60Hz : 1080P(1 ~ 30fps) / 720P(1 ~ 30fps) 50Hz : 1080P(1 ~ 25fps) / 720P(1 ~ 25fps)
Sub Stream	60Hz:720P/D1/CIF /480×240 (1~30fps) 50Hz:720P/D1/CIF/480×240 (1~25fps)
Third Stream	60Hz:D1/CIF /480×240 (1~30fps) 50Hz:D1/CIF/480×240 (1~25fps)
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	Bi-directional audio (2-way)
Audio Compression Format	G711A/U
Audio Bit Rate	128Kbps
Operational	
Day & Night	IR cut filter with auto switch
Backlight Compensation	Yes
Wide Dynamic Range	True WDR, 120dB
IR Distance	Up to 70m
Digital Noise Reduction	2D/3D DNR
Digital Zoom	Yes
Corridor Mode	Yes
Flip / Mirror	Yes
Video Privacy	4 zones video mask
Alarm Triggers	Alarm input, Motion detection
Edge Storage	Built-in micro SD card slot, up to 128GB

Network and Connectivity	
Network Protocol	TCP / IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, SNMP, 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 10 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	Line IN × 1, Line OUT × 1
Video Output	CVBS video output (BNC × 1)
Onboard Storage	Built-in micro SD/SDHC/SDXC slot
Alarm I/O	1 in / 1 out
Environmental	
Operating Temperature	- 30 °C ~ 60 °C
Operating Humidity	10 % ~ 90 % relative humidity
Ingress Protection	IP67
Vandal Resistance	IK10
General	
Power Supply	AC24V / DC12V / PoE
Power Consumption	< 12W
Dimensions (mm)	278.7 × 95.9 × 94.4
Weight	= 1.15kg
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
NDA Compliant	Yes

Dimension



Accessories



Order Info

Module	Description
JSV02-B04-OI01	Holis 2MP Bullet IP Camera, White, Motorised 7-22mm lens, Indoor/Outdoor IP67, IK10, True D/N with IR, TWDR, PoE/Low Voltage
ISSTBCB01	Conduit Box, Indoor/Outdoor for Holis Bullet Camera JSV02-B04-OI01
ISSTBBB01	Back Box, Indoor, for Holis Bullet Camera JSV02-B04-OI01
ISSTBPD01	Pendant mount for Holis Bullet Camera JSV02-B04-OI01, (use with ISSTBCB01 or ISSTBBB01)
ISSTBPM01	Pole mount for Holis Bullet Camera JSV02-B04-OI01, (use with ISSTBCB01 or ISSTBBB01)
ISSTBCM01	Corner mount for Holis Bullet Camera JSV02-B04-OI01, (use with ISSTBCB01 or ISSTBBB01)

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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