



4MP V/F IR Bullet 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 and below
- True day / night
- Digital WDR
- 3D DNR, HLC & BLC
- Triple streams
- Micro SD card slot for onboard storage
- IP67 / IK10
- Cyber Secure
- NDAA Approved

High quality video in challenging lighting conditions

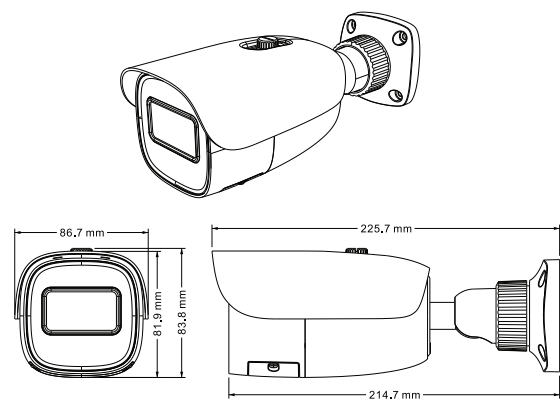
The Holis series Bullet camera offers a 4MP high resolution image together with a varifocal 2.8-12mm lens, which makes it a versatile camera especially for installations where a more overt camera presence is needed. This cost effective camera is ideal for indoor or outdoor applications by making use of its True Day / Night capability, its integral IR to 50M and also the Digital Wide Dynamic Range feature. For peace of mind the camera is included within the Johnson Controls Cyber Security Program and additionally is NDAA compliant.

Specification

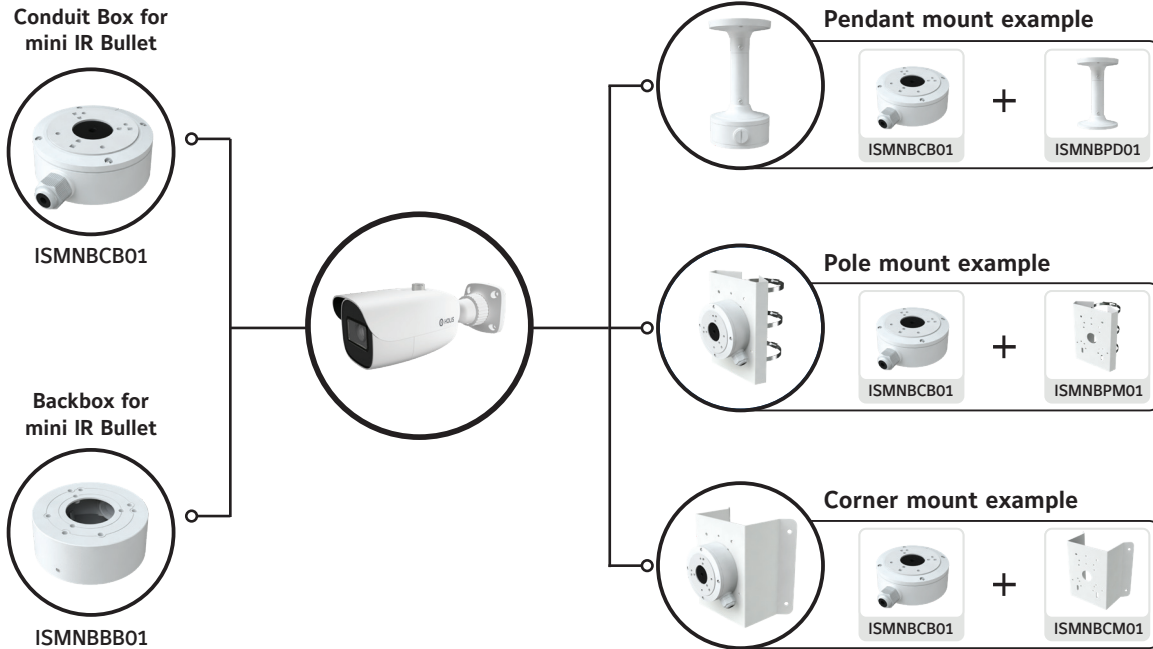
Camera	
Imager	1 / 2.7" CMOS
Effective Pixels	2560 × 1440
Min. Illumination	0.016 Lux, F1.4, AGC ON; 0.04 Lux, F2.26, AGC ON; 0 lux with IR
Shutter Speed	PAL: 1 / 25 s ~ 1 / 100000 s NTSC: 1 / 30 s ~ 1 / 100000 s
S/N Ratio	≥52 dB
Angle Adjustment	Any angle
Lens	
Focal Length	2.8 ~ 12 mm @F1.4
Iris Type	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 @Level 4.1 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)"
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, etc.
Audio	
Audio Communication	None
Audio Compression Format	None
Audio Bit Rate	None
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	None
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	IK10
General	
Power Supply	DC12V / PoE
Power Consumption	< 10W
Dimensions (mm)	225.7 x 86.7 x 83.8
Weight	≈ 0.7kg
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
JSE04-B02-OI01	Holis 4MP Bullet IP Camera, White, Manual 2.8-12mm lens, Indoor/Outdoor IP67, IK10, True D/N with IR, DWDR, PoE/Low Voltage
ISMNBCB01	Conduit Box, Indoor/Outdoor for Holis Bullet Camera JSE04-B02-OI01
ISMNBBB01	Back Box, Indoor, for Holis Bullet Camera JSE04-B02-OI01
ISMNBPD01	Pendant mount for Holis Bullet Camera JSE04-B02-OI01, (use with ISMNBCB01 or ISMNBBB01)
ISMNBPM01	Pole mount for Holis Bullet Camera JSE04-B02-OI01, (use with ISMNBCB01 or ISMNBBB01)
ISMNBCM01	Corner mount for Holis Bullet Camera JSE04-B02-OI01,(use with ISMNBCB01 or ISMNBBB01)

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.

For additional information, please visit www.tyco-tsp.com/holis/