



2MP Motorized V/F IR Dome Network Camera



Key Features

- 2MP resolution (1920 × 1080)
- Up to 50m IR distance
- H.264 / H.265 Codec
- True day / night
- Auto focus with motorized 2.8-12mm V/F P-Iris lens
- 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

With a 2MP resolution image, True Wide Dynamic Range and IR up to 50M The Holis series Mini-Dome offers the features to meet the needs of more challenging installations. A motorised, autofocus lens, make installations simple and with its low light capability, the camera is ideal for situations where a colour image is preferred even in dark scenes. Being outdoor rated and vandal resistant, the camera be deployed where it is more vulnerable to the elements and for added peace of mind the camera is included within the Johnson Controls Cyber Security Program and additionally is NDAA compliant.

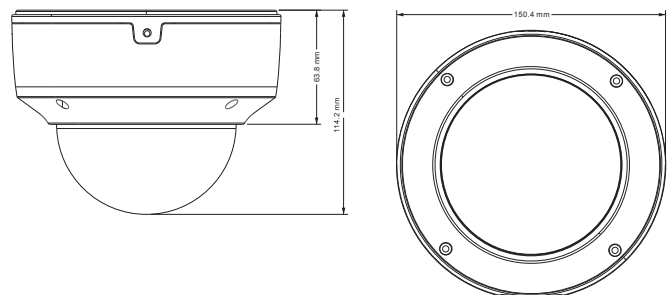
Specification

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
Angle Adjustment	Pan : 0°~360°, Tilt : 0°~77°, Rotation : 0°~360°
Lens	
Focal Length	2.8 ~ 12 mm @F1.4, Motorized
Iris Type	P-Iris
Field of View	Horizontal: 103°~ 32°, Vertical: 70.5°~18.3°
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 50M
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

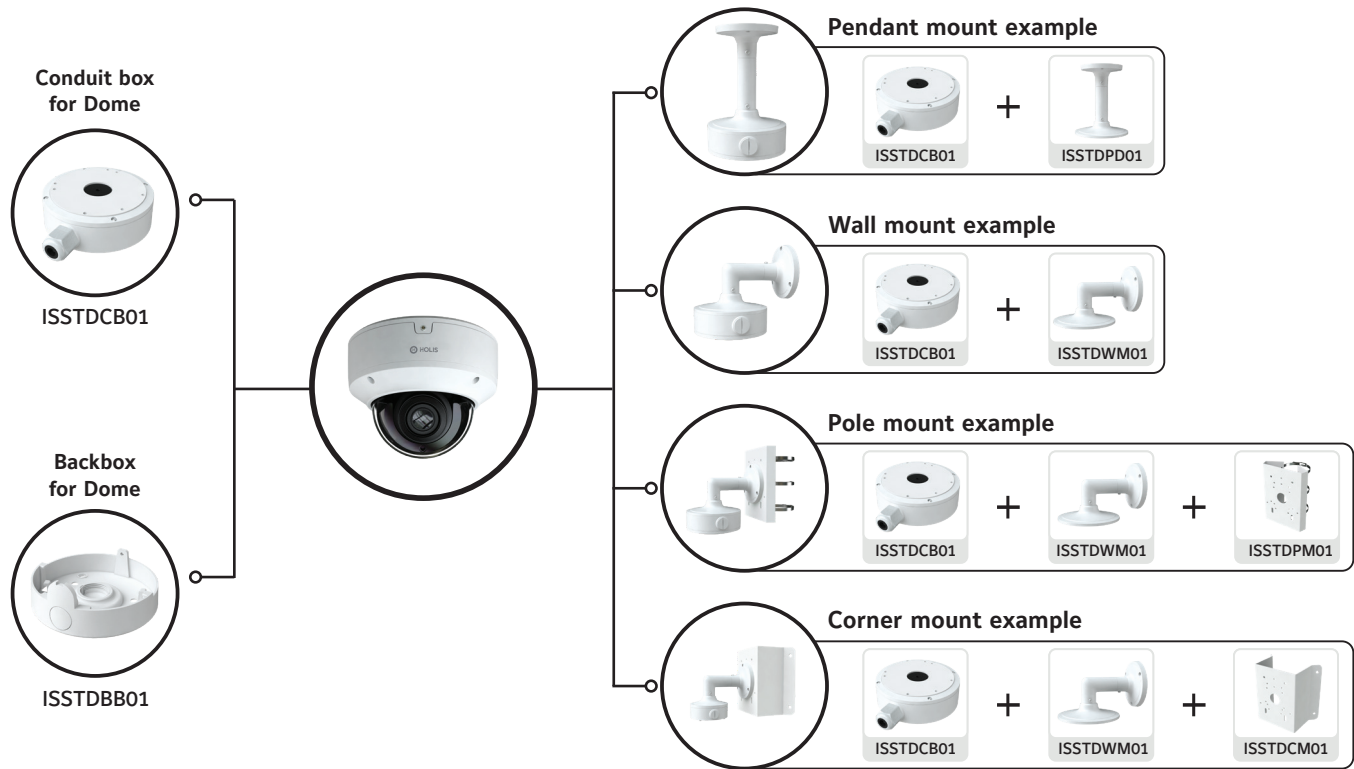
Network and Connectivity	
Network Protocol	TCP / IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, UPnP, Unicast, Multicast
Cyber Security	HTTPS / IP Filter / IEEE 802.1X /Blacklist & whitelist/account security/telnet access control/serial password
Online Connection	Support simultaneous monitoring for up to 4 users; Support multi-stream real time transmission
API	ONVIF (Profile S/G), API3
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	< 10.5W
Dimensions (mm)	150 × 114
Weight	= 1.05kg
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-D02-OI01	Holis 2MP MiniDome IP Camera, White, Clear Bubble, Motorised 2.8-12mm lens, Indoor/Outdoor IP67, IK10, True D/N with IR, TWDR, PoE/Low Voltage
ISSTDBB01	Back Box, Indoor, for Holis MiniDome Camera JSV02-D02-OI01
ISSTDCB01	Conduit Box, Indoor/Outdoor for Holis MiniDome Camera JSV02-D02-OI01
ISSTDPD01	Pendant mount for Holis MiniDome Camera JSV02-D02-OI01, (use with ISSTDCB01 or ISSTDBB01)
ISSTDWM01	Wall mount for Holis MiniDome Camera JSV02-D02-OI01, (use with ISSTDCB01 or ISSTDBB01)
ISSTDPM01	Pole mount for Holis MiniDome Camera JSV02-D02-OI01, (use with ISSTDCB01 or ISSTDBB01)
ISSTDCM01	Corner mount for Holis MiniDome Camera JSV02-D02-OI01, (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.

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