

Standard

2MP IR Mini-Dome Camera



Features That Make a Difference:

- 2 Megapixel 1/2.8" Progressive Scan CMOS
- 2.8 mm Lens
- 1920 × 1080 Full HD Video
- H.264/MJPEG Dual Codec & Streaming
- Up to 25 fps frame rate
- Digital WDR
- 3D DNR
- IR cut filter with auto switch
- Up to 30m IR range
- ONVIF-Conformant
- Support 128GB on-board storage
- IP66 Housing
- IK10
- UL Certified
- DC12V / PoE

The Illustra Standard mini dome Camera by American Dynamics captures good quality images with a rich feature set that makes it ideal for applications that require high definition images and versatile performance even in challenging light conditions.

Exceptional Image Quality

With a Full HD 1920 × 1080 resolution @25fps the camera produces exceptional image quality and supports H.264/MJPEG video compression.

This mini dome camera has standard in-built support to 128GB Micro SD/SDHC/SDXC card storage.

The ISL02CFOCWINUL is an IR Mini Dome Camera that incorporates a 2 Megapixel High Resolution CMOS sensor and comes with a 2.8mm F2.0 Fixed Lens. It comes with an IR of up to 30 meters range. It is IP66 & IK10 rated and is UL listed.

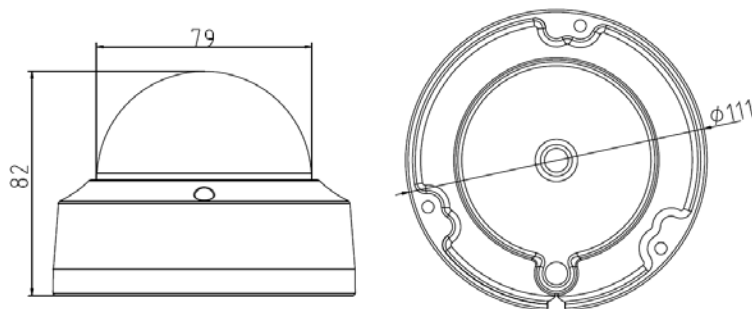


Specifications

Camera	
Image Sensor	1/2.8" Progressive Scan CMOS
Min. Illumination	0.01Lux @ (F1.2, AGC ON), 0 Lux with IR 0.028 Lux @ (F2.0, AGC ON), 0 Lux with IR
Shutter Speed	1/3 s to 1/100,000 s
Lens	2.8mm @ F2.0 Angle of view: 106°
Lens Mount	M12
Day & Night	IR cut filter with auto switch
Digital Noise Reduction	3D DNR
Wide Dynamic Range	Digital WDR
Angle Adjustment	Pan: 0° - 355°, Tilt: 0° - 75°, Rotation: 0-355°
Compression Standard	
Video Compression	H.264/ MJPEG
H.264 Type	Main Profile
Video Bit Rate	32 Kbps – 8 Mbps
Dual Stream	Supported
Image	
Max. Resolution	1920 x 1080
Frame Rate	50Hz: 25fps(1920 x 1080), 25fps (1280 x 960), 25fps (1280 x 720) 60Hz: 30fps(1920 x 1080), 30fps (1280 x 960), 30fps (1280 x 720)
Image Settings	Rotate mode, Saturation, Brightness, Contrast adjustable
Backlight compensation	Supported
ROI	Supported

Network	
Network Storage	Local storage: Built-in Micro SD/SDHC/SDXC card slot, up to 128 GB
Alarm Trigger	Motion detection, Dynamic Analysis, Tampering alarm, Network disconnect, IP address conflict, Storage full, Storage error
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour
Security Standard	User Authentication, Watermark ONVIF
Interface	
Communication Interface	1 RJ45 10M/100M Ethernet interface
General	
Regulatory	CE, FCC, UL
Operating Conditions	-30 °C – 60 °C (-22 °F – 140 °F) Humidity 95% or less (non-condensing)
Power Supply	12 V DC ± 10% PoE (802.3af)
Power Consumption	Max. 5W
Ingress Protection level	IP66
IR Range	30 meters
Impact Protection	IEC60068-2-75Eh, 20J; EN50102, up to IK10
Dimensions	Ø111 x 82 (4.4" x 3.2")
Weight	500g (1.1 lb)

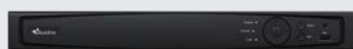
Dimensions



Ordering Information

Model Number	Description
ISL02CFOCWINUL	2MP IR Mini Dome with 2.8mm Fix lens, UL Listed

Related Products



Illustra
Standard NVR



Holis
Standard NVR



Mobile App

Approvals



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