

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
- 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 ISL02CFOCWIN 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.

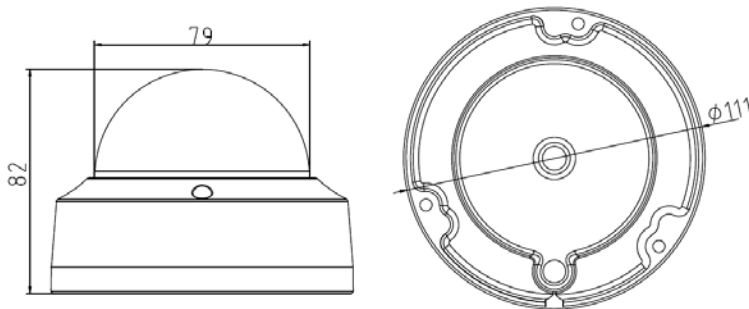


Specifications

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
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)

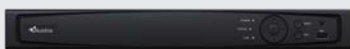
Dimensions



Ordering Information

Model Number	Description
ISL02CFOCWIN	2MP IR Mini Dome with 2.8mm Fix lens

Related Products



Illustra
Standard NVR



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Mobile App

Approvals



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