

IDCMR-IP-POE-DMIP

6.0 Megapixel IP Dome Security Camera - Day/Night - 120' IR Imaging - IP67 Rated

Product ID: 148273

Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).



Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

IDCMR-IP-POE-DMIP IP Security Camera

Unit Type: Security Camera

Dimensions: 4.4" x 3.2"

Camera Weight: 9 lbs

Total Watts: 7 Watts

Voltage: 7V DC (PoE - 802.3af)

Image Sensor: CMOS

Connectors: 1.0Vp-p, 75 Ohm, BNC

Megapixels: 6.0 MP, 3072 x 2048 Resolution

Min. Illumination: 0.0 (B/W), 0.01 (Color)

Electronic Shutter: 1 ~ 1/10,000s

Lens: 2.8 mm Focal Length

Angle of View: 99° Field Of View

Optical Zoom: Fixed

Day/Night: ICR

IR Distance: 120'

Video Framerate: 6MP @ 20 fps; 2560 x 1440 @ 30 fps

Video Offload: MP4

Video Output: (1) RJ45

Language: English

Ambient Temperature Range: -22°F to 140°F

Housing Materials: Aluminum

Lens Material: Polycarbonate

Mounting: Ceiling or Wall via screws

Quick Summary

IP67 Waterproof

Day/Night Monitoring

De-fog Viewing (Rain and Fog)

360° Rotation, -15°~90° Tilt

492' IR Distance

Full-HD, 20x Optical Zoom

Motion Detection

Special Orders - Special Requirements

Contact us for special requirements

Intl: 1-903-270-1187

Toll Free: 1-800-369-6671

Fax: 1-903-498-3364

Color: Beige/Black

E-mail: sales@larsonelectronics.com

The IDCMR-IP-POE-DMIP Dome IP Security Camera from Larson Electronics is designed for discreet monitoring and remote observation in indoor/outdoor industrial environments. This vandal-proof 6.0 MP high resolution 120° IR Outdoor Dome Security Camera captures and stores high-definition video using the the latest H.265+ compression format that provides more storage, bandwidth, and better clarity.

Camera Features: The IDCMR-IP-POE-DMIP security camera provides operators with a 1/2.9" Progressive Scan CMOS that delivers 6.0 MP resolution at 20 fps and 2560 x 1440 at 30 fps, providing operators with a higher level of detail. The 2.8 mm fixed lens on this camera offers an 99° field of view, and has 120 dB true Wide Dynamic Range (WDR) that helps capture better images in almost any situation. This combined with the camera's 0.01 low lux rating improves night-time performance. H.265+ video compression format offers superior image quality and bandwidth. It also fosters faster, more fluid remote viewing, along with the ability to view more channels remotely. This dome IP camera also features H.265+ compression, which enables users to store more information with less storage space. This camera also supports H.265, H.264 OVC, H.264, and MJPEG. The IP security camera is designed with a vandal resistant housing to perform in outdoor locations and rainy conditions. This IP67-rated unit resists the negative effects of non-corrosive liquids. De-fogging features enable the unit to operate in rainy and foggy conditions. This device is capable of operating in temperatures between -22°F and 140°F.

Mounting/Wiring: The IDCMR-IP-POE-DMIP security camera can be secured to a flat surface, such as a ceiling or wall, using 3 screws. The security camera is designed to operate on 7V DC or PoE (IEEE802.3af). Link-up with the device is achieved via a customer provided cable. The cable video/power drop cable can be routed either through the mounting surface or through a cable guide on the edge of the mounting base.

Our cameras with Power over Ethernet (PoE) features enable data transfers and power to be passed through a single Ethernet cable that is usually a Cat 3/Cat 5 cable or better. There are several types of PoE, which come with their own respective standard and maximum power to port capabilities. The IEEE 802.3af PoE standard, with a voltage range of 44.0 - 57.0V, offers 15.4W of DC power for each port. The IEEE 802.3at PoE standard, with a voltage range of 50.0 - 57.0V, provides up to 30W of DC power per port, which is ideal for surveillance cameras, antennas and network access points. The IEEE 802.3bt PoE standard, with a voltage range of 50.0 - 57.0V, provides 60W of DC power for each port. In order to utilize PoE properly, the components, such as the receiving unit and sending device, must be PoE compliant.

Applications: Security systems, remote surveillance, general locations, law enforcement, police, indoor/outdoor facilities, commercial establishments, monitoring, military, industrial sites and more.

At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message sales@larsonelectronics.com for more information about our custom options tailored to meet your specific industry needs.

Frequently Asked Questions (FAQ)











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Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

- [Operations Manual](#)
- [HigResPic1](#)
- [HigResPic2](#)
- [HigResPic3](#)
- [HigResPic4](#)
- [HigResPic5](#)
- [Video1](#)
- [Video2](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)
- [Shipping Time Map](#)