Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671

www.LarsonEectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.498.3364

6MP IP Security Camera - PoE Powered - Built-in Heater - IR LEDs - Alarm - IP67 - Junction Box

IDCMR-IP-POE-OZ-6MP-JB

IDCMR-IP-POE-OZ-6MP-JB Security Camera

Unit Type: Security Camera
Dimensions: 4.09" H x 3.94" H x 12.28" D
Camera Weight: 4.41 lbs
Total Watts: 12w (Heater Off), 18w (Heater On)
Voltage: 12V DC
PoE: 802.3af/802.3at
Image Sensor: CMOS
Connectors: Audio In/Out, LAN (RJ-45), CVBS
Effective Pixels: 3072(H) * 2048(V)
Min. Illumination: 0.014 Lux (Color), 0 Lux w/ IR
Shutter Speed: 1 ~ 1/100,000
Lens: 2.8-12mm Motorized Auto Focus Lens
Angle of View: 94.5° (Wide) - 30.5° (Tele)
Day/Night: ICR
Video Framerate: 24 fps @ 3072 x 2048
Video Output: 1 Vp-p Composite Output (BNC)
Alarm Output: 1x Out
Language: English

Ambient Temperature Range: -40°F to 140°F

Housing Materials: Aluminum

Lens Material: Polycarbonate

Mounting: Wall or Surface

Wiring Hub: (2) Conduit Ports

Quick Summary

IP67 Waterproof
165` IR LEDs Range
Built-in Heater for Cold Weather
Junction Box for Wires and Mounting
Extreme Temperature Op Range
Alarm

Special Orders- Requirements

Contact us for special requirements

Phone: 1-903-498-3363

Toll Free: 1-800-369-6671

Fax: 1-903-498-3364

E-mail: sales@larsonelectronics.com

The IDCMR-IP-POE-OZ-6MP-JB Security Camera from Larson Electronics is designed for discreet monitoring and remote observation in both indoor and outdoor extreme temperature environments. This high resolution security camera features an infrared range of 165` for surveillance during dark, nighttime conditions. A junction box protects wiring and faciliates mounting on walls or compatible surfaces. The monitoring device operates on 12V DC or PoE (802.3af, 802.3at).

Camera Features: The IDCMR-IP-POE-OZ-6MP-JB security camera provides operators with crisp, high resolution images in rugged, outdoor environments. This unit operates on 12V DC, with optional PoE (802.3af, 802.3at). A 2.8-12mm motorized lens automatically adjusts focus for enhanced clarity during operation. Integrated long-range IR LEDs enable the camera to see distances up to 165` in dark, nighttime conditions. Internal microSD card storage reaches up to 128GB (card not provided). Operators can setup and integrate alarms to serve as notifications with the unit. This 6MP camera measures a compact 4.09" x 3.94" x

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12.28".

The IDCMR-IP-POE-OZ-6MP-JB is built to perform under extreme temperature and rainy conditions. This IP67 rated waterproof unit resists the negative effects of non-corrosive liquids. To withstand cold environments, a defogging system and built-in heater regulates the temperature of the internal components of the device. This IP camera is capable of operating in temperatures between -40°F - 140°F (heater on).

Wiring/Mounting: Operators may complete wiring connections and mounting installations through the junction box. The following connectors can be found at the bottom of the camera: audio in/out, CVBS out and LAN (RJ-45). Alarm in/out terminals, as well as power and ground terminations are also available. The IDCMR-IP-POE-OZ-6MP-JB can be mounted on walls and compatible surfaces. When mounting the device, the junction box attaches directly to the surface, which must be drilled for secure positioning.

Our explosion proof 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, extreme temperature 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.

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- Addpic1large

- Addpic2large

- Addpic3large

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- large

- Manual

- medium

- SpecSheet

- HigResPic1

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- HigResPic7