

Weatherproof Outdoor Security Camera - Rechargeable - Wireless Video - 8 Hrs Runtime - N3R/IP66

IDCMR-CMR-WIP-RPS-OZ-2MP-IM.64G-M

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



IDCMR-CMR-WIP-RPS-OZ-2MP-IM.64G-M Outdoor Camera w/ Wireless Video Output

Unit Type: Weatherproof Rechargeable Camera

Dimensions: 18"W x 8"D x 6"H

Weight: -

Voltage: 12V DC

Watts: 5W

Image Sensor: CMOS

Display Resolution: 1920 x 1080

Video Resolutions: 1080p (1920 x 1080), 720p (1280 x 720), VGA (640 x 480), QVGA (320 x 240)

Lens: 2.8-4mm Focal Length

Angle of View: Horizontal: 106°, Diagonal: 118° @ f = 2.8mm; Horizontal: 70°, Diagonal: 78° @ f = 4mm

Video Framerate: 30fps (60Hz), 25fps (50Hz), Downward Adjustable

Video Output: Wireless

Wireless Standard: IEEE802.11b / g / n

Data Rate: IEEE802.11b - 11Mbps (Max); IEEE802.11g - 54Mbps (Max); IEEE802.11n - 150Mbps (Max)

Frequency Bands: 2412 - 2472 MHz

Remote Access: Supports P2P & DDNS

Wireless Security: Supports WEP, WPA & WPA2

Maximum Power: 18dBm

Internal Memory: 64 GB Solid State

Memory Recording Time: 8 hours of footage in 2MP 1600x1200 at 30 Frames per Second

Housing Material: Aluminum

Mounting: Magnetic Mount

Battery: 8.8aH Lithium-ion, Rechargeable

Runtime: 8 Hours per Charge

Charger: 120-240V Charger

Wiring: 10' 16/3 SOOW w/ 3-Pin Disconnect and Cord Cap

Cord Cap: 5-15, 6-15, 5-20, 6-20, L5-15, L6-15, L5-20, L6-20, BS1363, Schuko, or Pigtail

Ratings/Approvals

IP66 Waterproof

NEMA 3R

Weatherproof

Outdoor Rated

30' Max Distance

Special Orders- Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

Intl: 1-214-616-6180

E-mail: sales@larsonelectronics.com

The IDCMR-CMR-WIP-RPS-OZ-2MP-IM.64G-M from Larson Electronics is a Weatherproof Security Camera for outdoor locations. This IP66-rated device is rechargeable and offers wireless video output and connection to other devices. Capable of producing clear, 1080p HD images, the unit

supports magnetic mounting, which does not require tools, screws or additional accessories. 64 GB internal solid state memory allows the weatherproof camera to record up to 8 hours of footage in 2MP 1600x1200 at 30 frames per second.

Camera Features: The IDCMR-CMR-WIP-RPS-OZ-2MP-IM.64G-M security camera provides operators in outdoor locations with crisp 1080p HD images. Equipped with a 2 MP lens, up to 6x digital zoom is possible with the fixed-focus device. A cutting-edge chipset facilitates image compression and video processing with superior quality. Operating at 5 watts, the monitoring device is rechargeable, with up to 8 hours of runtime per full charge. Video output and connection to other devices is wireless (no cords). An example of such device is our [Class I, Division 1 explosion proof tablet \(EXP-TBLT-10I-W10-128G-4G\)](#), which operators can use to view images transmitted wirelessly from the weatherproof security camera. 64 GB of internal solid state memory allows this camera to record up to 8 hours of footage in 2MP 1600x1200 at 30 frames per second. Lower resolutions will allow for longer recording times.

Durability: The IDCMR-CMR-WIP-RPS-OZ-2MP-IM.64G-M is rated NEMA 3R and designed to withstand the rigors of demanding environmental and operating conditions while remaining lightweight and easy to use. The housings are formed from extruded aluminum and the lenses are unbreakable polycarbonate. The security device is designed to perform under harsh and rugged conditions. This IP66 rated waterproof unit resists the corrosive effects of weather, dust, dirt, and humidity. This outdoor rated camera provides property and product security while protecting operators with its safe and reliable weatherproof design.

Security & Remote Access: The IDCMR-CMR-WIP-RPS-OZ-2MP-IM.64G-M supports several forms of security. The supported forms include WEP Encryption, WPA Encryption and WPA2 Encryption. This outdoor security camera also features remote access capability. It supports both P2P and DDNS remote access.

Wi-Fi: The IDCMR-CMR-WIP-RPS-OZ-2MP-IM.64G-M is Wi-Fi compliant with wireless standards IEEE 802.11 b/g/n. On IEEE802.11b, this camera transfers data at a maximum rate of 15Mbps. On IEEE802.11g, the max data transfer rate is 54Mbps. The max data transfer rate on IEEE802.11n is 150Mbps.

Wireless Network: The camera allows operators to create their own 2.4Ghz and 5Ghz wireless network. This feature makes networks for cameras easier to setup in outdoor sites. A QR code on the unit can be scanned for seamless wireless network configuration. The network facilitates the connection of various devices. During use, footage is stored via internal memory.

Battery/Charging: This unit is powered by a rechargeable 8.8aH lithium ion battery. At a full charge, the monitoring device provides a runtime of 8 hours. For charging in general locations, operators can use an included, standard 120-240V outlet charger.

[Click Photos to Enlarge](#)



5-15 Straight Blade Plug
15 Amp / 125V Rated



L5-15 Twist Lock Plug
15 Amp / 125V Rated



L6-15 Twist Lock Plug
15 Amp / 250V Rated



UK BS1363 Straight Blade Plug



Intl Schuko 2-Pin Plug



Flying Leads / Pigtail Wires

13 Amp / 250V Rated / Internal Fuse 16 Amp / 250V Rated / Grounded

Wiring and Plug: This rechargeable camera system is equipped with 10 foot of 16/3 chemical and abrasion resistant SOOW cord that is fitted with an industrial grade cord cap for easy connection to common wall outlets. This line-in cord comes with a 3-pin weatherproof quick disconnect to allow for removing the charging cord during operation. Plug options include standard 5-15 15 amp straight blade plug for 110V wall outlets with ground, standard 6-15 15 amp straight blade plug for 220-240V wall outlets with ground, NEMA L5-15 15 amp twist lock plug for 125V twist lock outlets, NEMA L6-15 15 amp twist lock plug for 240V twist lock outlets, British BS1363 13 amp fused 3-blade plug for United Kingdom outlets, or a two pin 16 amp rated Schuko plug with ground contact and socket for European outlets up to 250V. Alternatively, we can provide flying leads with no plug for hard wire applications or for operators who prefer to wire in user provided cord caps. Please choose pigtail option below for flying leads with no plug.

Mounting: The IDCMR-CMR-WIP-RPS-OZ-2MP-IM.64G-M can be mounted on magnetic surfaces via a magnetic mounting system on the heavy-duty camera. This seamless feature allows operators with gloved hands to position the unit instantly, without tools, screws or additional accessories.

Applications: Outdoor security, observation, surveillance, outdoor monitoring, safety, inspections, surveying 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)







Options:

IDCMR-CMR-WIP-RPS-OZ-2MP-IM.64G-M-Cord Cap

Example: IDCMR-CMR-WIP-RPS-OZ-2MP-IM.64G-M-5.15P

Cord Cap	
5-15P	-5.15P
5-20P	-5.20P
L5-15P	-L5.15P
L5-20P	-L5.20P
6-15P	-6.15P
6-20P	-6.20P
L6-15P	-L6.15P
L6-20P	-L6.20P
SCHUKO	-SCHUKO
BS1363	-BS1363

Links (Click on the below items to view):

- [Operations Manual](#)
- [HigResPic1](#)
- [HigResPic3](#)
- [HigResPic4](#)
- [HigResPic5](#)
- [HigResPic6](#)
- [HigResPic7](#)
- [HigResPic8](#)
- [HigResPic9](#)
- [HigResPic10](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)