

Explosion Proof Wireless 1080p/12MP Digital Action Camera - Rechargeable - Tripod Mount EXPCMR-TP-RPS-12MP78-16AH

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



EXPCMR-TP-RPS-12MP78-16AH Explosion Proof Wireless Digital Action Camera

Dimensions: -

Weight: -

Image Resolution: 12 MegaPixels

Image Format: JPG

Zoom: 4X Zoom

Burst: 3-10 Shots in Seconds

Timer: 2s, 3s, 5s, 10s, 20s, 30s, 60s

Continuous: 2s, 5s, 10s

Video Resolution: 4K 1080p

Video Format: MP4

Slow Motion: -2X, -4X, -8X

Angle of View: 170°

Connections: USB 2.0, HDMI

Storage: 64 GB SD Card

Battery: Rechargeable 16aH Li-Ion

Battery Runtime: 12 hours

Mount: Trunnion/Tripod

Ratings/Approvals

Class I, Divisions 1 & 2, Groups B, C, D

Class I, Zones 1 & 2, Groups IIB+H2, IIA

Class II, Divisions 1 & 2, Groups E, F, G

Class III, Divisions 1 & 2

Ex db IIC Gb

Ex tb IIC Gb Db IP66

NEMA 3, 4, 4X, 7 (B, C, D), 9 (E, F, G)

Special Orders- Requirements

Contact us for special requirements

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The EXPCMR-TP-RPS-12MP78-16AH Explosion Proof Wireless Digital Action Camera from Larson Electronics allows operators to record, review and distribute information with the complete accuracy and precision that only images can provide. This 12MP/4K camera and video recorder features anti-shake stabilization technology, 4X zoom, burst mode, timer and continuous settings and -2/-4/-8X slow motion. Equipped with a 64GB SD card, the rechargeable unit features a trunnion mount and a battery pack at the base of the tripod.

Camera Features: The EXPCMR-TP-RPS-12MP78-16AH 12MP/4K explosion proof camera and video recorder produces crisp, rich images that are perfect for reviewing inspection and process data as well as for relaying information used to troubleshoot systems and equipment in hazardous areas. This rugged, durable camera creates a virtual viewing and inspection window that allows for the remote gathering and transferral of accurate and detailed information. Images create a far more precise picture than simply sending written data or trying to explain a process, malfunction or worksite situation using conventional mediums and methods. The EXPCMR-TP-RPS-12MP78-16AH gives operators a safe, reliable, and efficient way to communicate and evaluate ideas and problems within an explosive environment.

This portable, wireless camera features 4X zoom, timer and continuous settings, a burst mode that can take 3-10 shots in mere seconds, -2/-4/-8X slow motion as well as time lapse. The EXPCMR-TP-RPS-12MP78-16AH camera comes with a 64GB SD card, capable of holding up to 6 hours of footage at 1080p/30fps and 4 hours at 1080p/60fps. The still frame images are formatted as JPG and videos are formatted as MP4. Data may be transferred via either USB 2.0 or HDMI.

Battery/Power: The EXPCMR-TP-RPS-12MP78-16AH is equipped with a rechargeable battery, located at the base of the tripod. This battery has a continuous runtime of 12 hours.

Mounting: This camera features an integrated anti-shake sensor, which provides exceptional stability even in unsteady environments, such as workboats and offshore rigs. The unit is mounted on a trunnion/tripod.

Applications: Land and offshore rigs, marine applications, sewer lines, search and rescue, tank inspection, chemical processing, refineries, industrial inspections. 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:

EXPCMR-TP-RPS-12MP78-16AH-Cord Cap

Example: EXPCMR-TP-RPS-12MP78-16AH-1523

| Cord Cap | |
|----------|------------|
| 5-15P | -1523 |
| 5-20P | -2023-125V |
| 6-20P | -2023-250V |

Links (Click on the below items to view):

- [ATEX Certificate \(European Explosion Proof\)](#)
- [Canadian CEC Certificate \(Commonly referred to as CSA Certificate\)](#)
- [CE Certificate](#)
- [Certificate 1, Misc](#)
- [Certificate 2, Misc](#)
- [Certificate 3, Misc](#)
- [Certificate 4, Misc](#)
- [IEC Ex Certificate \(International Explosion Proof\)](#)
- [MSDS \(Material Safety Data Sheet\)](#)
- [RoHS Certificate \(Restriction of Hazardous Substances\)](#)
- [SpecSheetSpanish](#)
- [USA NEC Certificate \(Commonly referred to as UL Certificate\)](#)
- [HigResPic1](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)