

Explosion Proof Wireless 1080p/12MP Digital Action Camera w/ Linear Handle - Rechargeable - Portable

Part #: EXPCMR-ATCM-12MP78-RC



When there's no room for error, a picture really is worth a thousand words. The EXPCMR-ATCM-12MP78-RC 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. The rechargeable 900mAh battery gives operators the ability to move about the worksite freely while the linear handle provides increased stability and control as well as greater flexibility in positioning and angling the camera. The Class I Division 1 rated EXPCMR-ATCM-12MP78-RC lets operators explore, inspect, record, replay, and share without compromising safety.

Camera Features: The EXPCMR-ATCM-12MP78-RC 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-ATCM-12MP78-RC 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-ATCM-12MP78-RC camera supports customer provided Micro SD cards class 6 or above, up to 32GB. 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. This camera features an integrated anti-shake sensor and linear grip handle to provide exceptional stability even in unsteady environments, such as workboats and offshore rigs. The handle also allows operators more range in positioning the camera to capture images and video including around corners, inside tanks and from both higher and lower vantage points than can be achieved with a standard two-hand grasp.

Battery/Power: The EXPCMR-ATCM-12MP78-RC is equipped with a rechargeable 900mAh battery. This battery has a continuous runtime of 80 minutes at 1080p.

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.

Specifications / Additional Information

EXPCMR-ATCM-12MP78-RC Explosion Proof Wireless Digital Action Camera

Dimensions:

Weight: lbs

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: Supports Micro SD

Battery: Rechargeable 900mAh

Battery Runtime: 80 minutes @ 1080p

Warranty: 1 Year

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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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[This product does not qualify for free shipping.](#)

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Links (Click on the below items to view):

- [SpecSheet Spanish](#)
- [Dimensional Drawing](#)
- [Manual](#)
- [STEP](#)
- [Hi-Res Image 1 - Explosion Proof Action Camera \(Main\)](#)
- [Hi-Res Image 2 - Explosion Proof Action Camera \(Front\)](#)
- [Hi-Res Image 3 - Explosion Proof Action Camera \(Angle\)](#)
- [Hi-Res Image 4 - Explosion Proof Action Camera - low light](#)
- [Hi-Res Image 5 - Explosion Proof Action Camera \(Back\)](#)