

Explosion Proof Wireless 1080p/12MP Digital Action Camera - Rechargeable - Portable - Food Safe Lens

EXPCMR-ATCM-12MP78-RC-NSF

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



EXPCMR-ATCM-12MP78-RC-NSF 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

Lens: Food Safe

Angle of View: 170°

Connections: USB 2.0, HDMI

Storage: Supports Micro SD

Battery: Rechargeable 900mAh

Battery Runtime: 80 minutes @ 1080p

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)

NSF Compliant

Special Orders- Requirements

Contact us for special requirements

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When there's no room for error, a picture really is worth a thousand words. The EXPCMR-ATCM-12MP78-RC-NSF 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-NSF lets operators explore, inspect, record, replay, and share without compromising safety and includes a food safe lens for use in food applications.

Camera Features: The EXPCMR-ATCM-12MP78-RC-NSF 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-NSF gives operators a safe, reliable, and efficient way to communicate and evaluate ideas and problems within an explosive environment and is NSF compliant for use in food applications.

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-NSF 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.

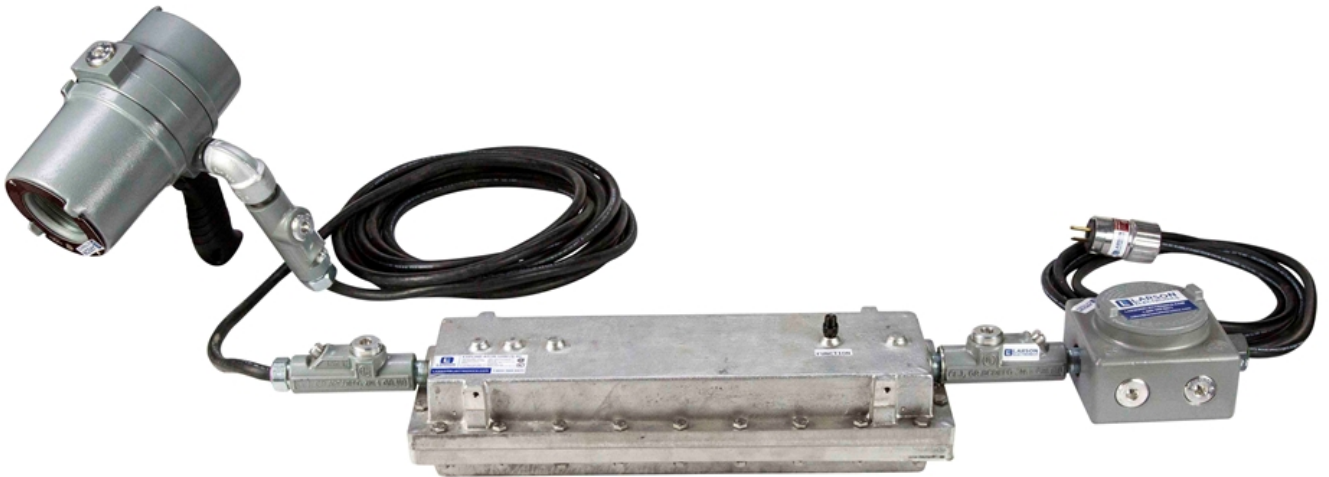
This camera features an integrated anti-shake sensor and linear grip handle to provide exceptional stability even in unsteady environments, such as workboats and offshore rigs. The handle also allows operators more range in positioning the camera to capture images and video including around corners, 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-NSF 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.



Frequently Asked Questions (FAQ)







BACK



FRONT



Warranty: 12 Months

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 \(Restriction of Hazardous Substances\)](#)
- [USA NEC Certificate \(Commonly referred to as UL Certificate\)](#)
- [HigResPic1](#)
- [HigResPic2](#)
- [HigResPic3](#)
- [HigResPic4](#)
- [HigResPic5](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)