

HD ACTION CAMERA

Mounts on LRAD 100X/LRAD 450XL/LRAD 500X/LRAD 1000Xi



LRAD 100X with HD Action Camera

GENERAL INFORMATION

| | | |
|---------------------------------|-----------------|-------|
| Widescreen Video Capture | Yes | |
| Digital Video Format | H.265 (HEVC) | H.264 |
| Image Recording Format | JPEG | RAW |
| Weight | 4.12 oz (117 g) | |
| Sensor Resolution | 12.0 megapixels | |
| Maximum Video Resolution (16:9) | 4K (3840x2160) | |
| Maximum ISO | 1600 | |



LRAD 450XL with HD Action Camera

FEATURES

- › Rugged, compact, and lightweight
- › Rail and LRAD adapter mount included
- › Wide and linear field of view options
- › High Dynamic Range (HDR) and Video Stabilization
- › Camera orientation detection
- › Night mode for dark environments
- › Date/time stamp
- › HiLight Tag technology
- › Wind-noise reducing microphone
- › Waterproof: capable of withstanding dives down to 30 feet
- › Touch screen and LCD display
- › Time-lapse recording
- › Protune technology
- › Multi-image burst

MARKETS SERVED

- › Law Enforcement
- › Defense
- › Commercial Security
- › Critical Infrastructure Security
- › Maritime
- › Homeland Security
- › Incident Management
- › Port & Border Security
- › Wildlife Preservation & Control

HD Action Camera

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RECORD HIGH DEFINITION VIDEO & AUDIO DURING LRAD DEPLOYMENTS

The HD Action Camera provides rapidly deployable video and audio recording capability for the LRAD 100X, LRAD 450XL, LRAD 500X and LRAD 1000Xi systems.

With five video capture settings, Bluetooth and Wireless LAN connectivity, night mode, and many other advanced features, the HD Action Camera records the situation at hand whenever the LRAD is in use.

Waterproof, compact, rugged, and lightweight, the HD Action Camera utilizes video stabilization and High Dynamic Range (HDR) technology to capture vivid images and audio no matter the environment.

INTERFACE

| | | |
|--------------|----------------------------------|---------------------|
| Wireless | Bluetooth | Wireless LAN (WiFi) |
| Connectivity | Remote control via mobile device | |

EXPOSURE/OPTICS

| | | | | |
|---------------------------|------------------|------------------|-----------------|-----------------|
| Field of View | Wide | Linear | | |
| Camcorder Resolution | 12 Megapixels | | | |
| Focus Mode | Fixed | | | |
| Continuous Shooting Speed | 30 photos/second | 10 photos/second | 5 photos/second | 3 photos/second |

SOUND

| | |
|------------|--------------------------------|
| Mode | Stereo |
| Microphone | Wind-noise reducing technology |

POWER

| | | |
|----------------|--------------------------------|-------------------|
| Battery | Lithium Ion | |
| Specifications | 1x Li-Ion rechargeable battery | 1220 mAh (4.40 V) |

MEMORY/STORAGE

| | | |
|--------------------------|--------------|-----|
| Image Storage | JPEG | RAW |
| Memory Card Slot | microSD card | |
| Maximum Memory Card Size | 256 GB | |

VIDEO RESOLUTION (SCREEN RESOLUTION)

| | |
|-----------------------|----------------------|
| 4K 16:9 (3840x2160) | 4K 4:3 (4096x3072) |
| 2.7K 16:9 (2704x1520) | 2.7K 4:3 (2704x2028) |
| 1440p (1920x1440) | 1080p (1920x1080) |
| 720p (1280x720) | |



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