Westin U101-028-078

Westin Explore Cam Fish Camera

INSTRUCTION MANUAL - MODEL U101-028-078

Introduction

The Westin Explore Cam is a lightweight, castable, and waterproof camera designed to capture high-definition underwater footage. It allows anglers to observe fish behavior, lure action, and underwater environments directly from their smartphone, enhancing the fishing experience. This manual will guide you through the essential steps to set up, operate, maintain, and troubleshoot your Explore Cam.

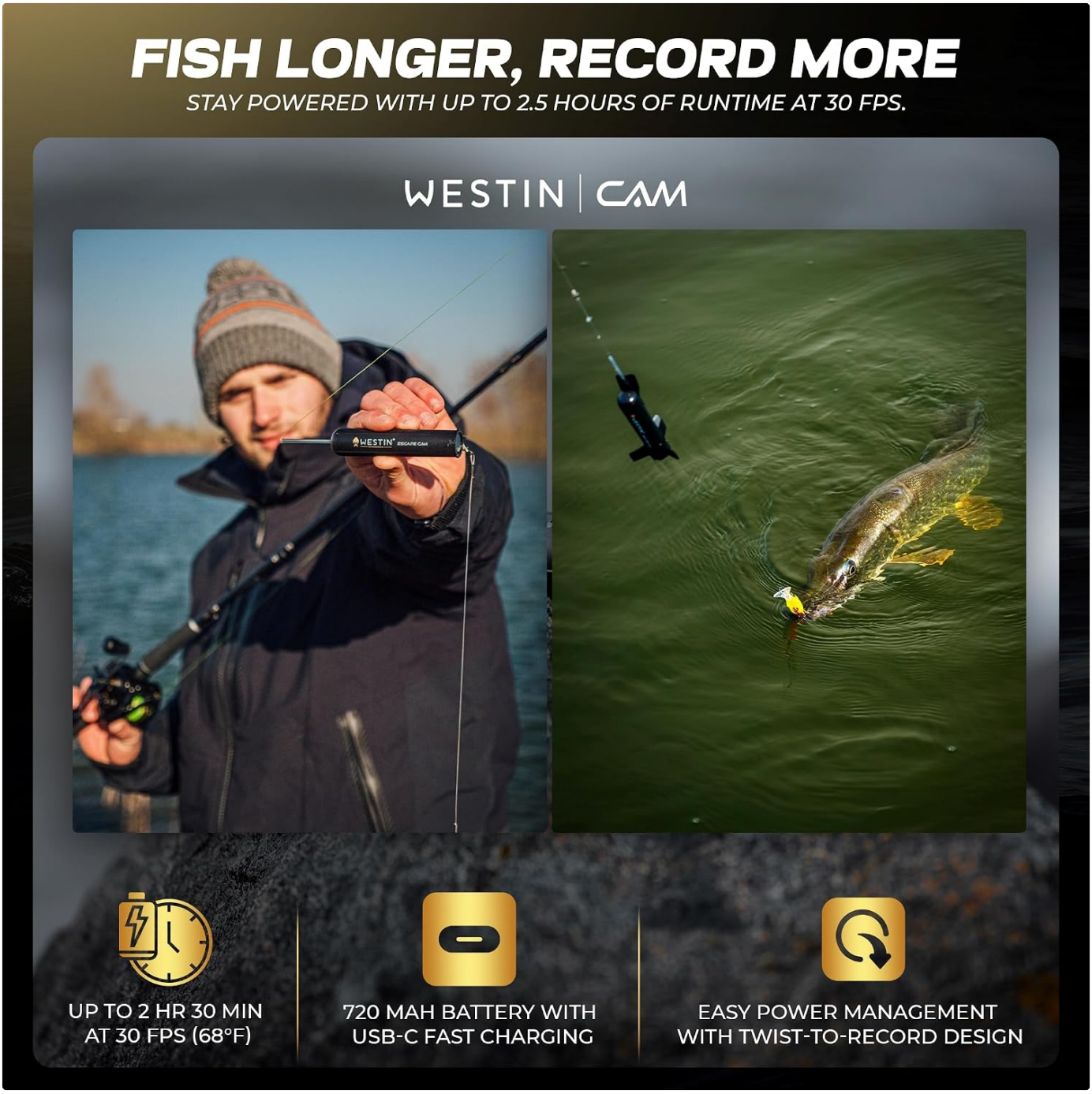


The Westin Explore Cam, a compact and lightweight underwater fishing camera, is shown alongside a fisherman casting and a smartphone displaying clear underwater footage. This image highlights the camera's primary function of capturing and displaying aquatic scenes.

1. Setup

1.1 Unboxing and Components

Before first use, carefully unpack all components and ensure everything is present. The package includes the Westin Explore Cam body, a Y-fin, a Dive Lip, a Cap Tool, three tubes, an On-The-Go (OTG) SD card reader, and an accessory box.



This image displays the complete contents of the Westin Explore Cam package, including the main camera unit, various attachments like the Y-fin and Dive Lip, and essential accessories such as the OTG SD card reader and cap tool.

1.2 Charging the Camera

The Westin Explore Cam comes with a built-in 720 mAh Lithium Ion battery. To charge, connect the camera to a USB power source using the provided USB-C cable. The LED indicator will show charging status. A full charge provides up to 1 hour and 25 minutes of recording time.

1.3 Inserting MicroSD Card

The camera requires a MicroSD card (not included) for video storage. Locate the MicroSD card slot, typically near the charging port. Gently insert the card until it clicks into place. Ensure the camera is off before inserting or removing the card.

1.4 Attaching Fins and Dive Lip

The Y-fin and Dive Lip attachments help stabilize the camera and control its depth. The Y-fin is designed for stabilizing

wide and aggressive lures, while the Dive Lip helps keep the camera submerged without extra weight. Attach the desired fin or dive lip by aligning it with the camera's grooves and sliding it into place until secure.



This image provides a detailed view of the Westin Explore Cam's attachments, including the Y-fin for stability, the Dive Lip for submersion, and the Cap Tool for easy opening, illustrating how these components integrate with the camera body.

2. Operating Instructions

2.1 Powering On/Off and Recording

The Westin Explore Cam features a twist-cap design for intuitive control. To power on and begin recording, simply twist the cap. The LED indicators will show the camera's status. To stop recording and power off, twist the cap again. Ensure the cap is securely tightened to maintain waterproofing during use.

2.2 Video Resolution Settings

The camera captures Full HD video in 1080p resolution. You can choose between 30 frames per second (FPS) for cinematic smoothness or 60 FPS for capturing fast, detailed action shots. Refer to the camera's internal settings or

accompanying software (if applicable) for specific instructions on adjusting the frame rate.

2.3 Casting and Retrieval

Weighing only 1 ounce (28g), the Westin Explore Cam is designed for smooth casting without significantly affecting your bait's natural action. Attach the camera to your fishing line using a secure knot or swivel. When retrieving, maintain a steady pace to ensure stable footage. Its durable and compact design is suitable for both freshwater and saltwater conditions.



A fisherman is depicted casting a line with the Westin Explore Cam attached, demonstrating the camera's integration into the fishing process. This image illustrates the practical application of the camera in an outdoor fishing environment.

2.4 Viewing and Sharing Footage

To view, edit, and share your fishing videos instantly, use the provided MicroSD-to-phone adapter. Simply remove the MicroSD card from the camera, insert it into the adapter, and connect the adapter to your iPhone or Android device. This hassle-free process allows you to relive your catch and share highlights anytime, anywhere, without the need for Wi-Fi or a dedicated app during recording.



This image illustrates the process of connecting the MicroSD-to-phone adapter to a smartphone, enabling instant playback and sharing of captured video footage directly from the device.

3. Maintenance

3.1 Cleaning

After each use, especially in saltwater, rinse the camera thoroughly with fresh water to remove any salt, dirt, or debris. Use a soft, clean cloth to wipe the camera body and lens. Ensure no foreign objects are lodged in the cap mechanism or ports. Do not use harsh chemicals or abrasive materials.

3.2 Storage

Store the Westin Explore Cam in a cool, dry place away from direct sunlight and extreme temperatures. Ensure the camera is clean and dry before storage. It is recommended to store the camera with a partial charge (around 50%) if not used for extended periods to preserve battery health.

3.3 Battery Care

To maximize the lifespan of your camera's battery, avoid fully discharging it frequently. Recharge the camera promptly after use. If the camera will not be used for several months, charge it to approximately 50% every 3-6 months to prevent deep discharge.

4. Troubleshooting

4.1 Camera Not Turning On

- **Check Battery:** Ensure the camera is fully charged. Connect it to a power source and observe the charging indicator.
- **Twist Cap:** Confirm the cap is twisted correctly to the 'ON' position.
- **Reset:** If available, perform a soft reset by holding the power button (if any) or twisting the cap multiple times.

4.2 Poor Video Quality

- **Water Clarity:** Underwater video quality is highly dependent on water clarity and light conditions. Murky water will result in less clear footage.
- **Lens Cleanliness:** Ensure the camera lens is clean and free from smudges, dirt, or water droplets.
- **Lighting:** In deep or dark waters, consider using an auxiliary light source if available.

4.3 Footage Not Transferring to Phone

- **SD Card Insertion:** Ensure the MicroSD card is correctly inserted into the OTG adapter.
- **Adapter Connection:** Verify the OTG adapter is securely connected to your smartphone's port.
- **Phone Compatibility:** Confirm your smartphone supports OTG (On-The-Go) functionality for external storage devices.
- **File Format:** Ensure your phone's media player supports the MP4 video format.

5. Specifications

Feature	Specification
Brand	Westin
Model Number	U101-028-078
Item Weight	1 ounces (28g)
Waterproof Depth	Up to 650 feet (200 meters)
Video Capture Resolution	1080p
Video Frame Rate	30 or 60 FPS
Battery Type	Lithium Ion (included)
Battery Life	Up to 1 hour 25 minutes
Flash Memory Type	SD (MicroSD required, not included)
Connectivity Technology	USB, Wi-Fi (for viewing via OTG adapter)

Feature	Specification
Color	Black

6. Warranty and Support

Specific warranty details and direct support contact information are not available in this manual. For comprehensive warranty information, technical support, or service inquiries, please refer to the official Westin website or contact their customer service directly. Keep your proof of purchase for any warranty claims.

© 2025 Westin. All rights reserved.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question