Nilox NXACXMIC

Nilox ACTION CAM XMIC User Manual

Model: NXACXMIC (8050162355151)

1. INTRODUCTION

The Nilox ACTION CAM XMIC is a versatile action camera designed for capturing high-quality video and photos in various environments, including underwater. It features advanced recording capabilities, a wireless microphone, and robust construction for adventurers.

Image 1.1: The Nilox ACTION CAM XMIC, a compact gray action camera, is shown alongside its wireless microphone. The camera features a front LCD display and a prominent lens. The microphone is black with a foam windscreen.

Key Features:

- **High Resolution Video:** Records in 5K at 30fps and 4K at 60fps/30fps.

- **Wireless Microphone:** Included for clear audio capture, with up to 3 hours of battery life.
- **Waterproof Design:** Submersible up to 30 meters (with special casing).
- **Front LCD Display:** Provides intuitive interaction and framing.
- **Wi-Fi Connectivity:** Enables instant sharing of captured content.
- **Storage Capacity:** Supports memory cards up to 128 GB.
- **High Resolution Photography:** Captures photos up to 50 megapixels.
- **Durable Battery:** Equipped with a 900 mAh battery.
- **Included Accessories:** Comes with 5 different mounts and elastic bands for versatile use.

2. SETUP

2.1. Unboxing and Initial Inspection

Carefully remove all components from the packaging. Verify that all items listed in the "What's in the Box" section are present and undamaged. The package typically includes the camera unit, wireless microphone, waterproof case, various mounts, and elastic bands.

2.2. Charging the Battery

Before first use, fully charge the camera's 900 mAh battery. Connect the camera to a USB power source using the provided USB cable. The charging indicator light will show the charging status and turn off when fully charged.

2.3. Inserting a Memory Card

The camera supports memory cards up to 128 GB. Open the memory card slot cover and insert a compatible microSD card (Class 10 or higher recommended) with the contacts facing the correct direction. Gently push until it clicks into place. Close the cover securely.

2.4. Attaching Accessories

Utilize the included mounts and elastic bands to secure the camera for various activities. For underwater use, ensure the camera is properly sealed within its special waterproof casing before submersion.

2.5. Wireless Microphone Setup

The wireless microphone is designed for clear audio capture. Ensure the microphone is charged. Refer to the microphone's specific instructions for pairing with the camera, if required, or for direct use. It offers up to 3 hours of operation.

3. OPERATING THE CAMERA

3.1. Powering On/Off

Press and hold the Power button (usually located on the top or side) for a few seconds to turn the camera on or off. The front LCD display will illuminate.

3.2. Mode Selection

Press the Mode button to cycle through different operating modes such as Video, Photo, Playback, and Settings.

The current mode will be indicated on the display.

3.3. Video Recording

In Video mode, press the Shutter/Record button to start recording. Press it again to stop. The camera supports resolutions including 5K at 30fps and 4K at 60fps or 30fps. Adjust video resolution in the camera settings.

3.4. Photo Capture

In Photo mode, press the Shutter button to take a picture. The camera can capture photos up to 50 megapixels. Adjust photo resolution and settings in the camera menu.

3.5. Using the Wireless Microphone

Once paired (if necessary) and powered on, the wireless microphone will automatically record audio with your video. Ensure it is positioned correctly for optimal sound capture. Monitor the microphone's battery level.

3.6. Wi-Fi Connectivity

Activate Wi-Fi in the camera's settings. Download the official Nilox app on your smartphone or tablet. Connect your device to the camera's Wi-Fi network. This allows for remote control, live preview, and instant sharing of your content.

3.7. Underwater Use

Before submerging the camera, ensure it is securely placed inside the waterproof casing and all seals are clean and properly closed. The camera is waterproof up to 30 meters with this casing. After use in saltwater, rinse the casing with fresh water and dry thoroughly.

4. MAINTENANCE

4.1. Cleaning the Camera and Lens

Use a soft, lint-free cloth to clean the camera body. For the lens, use a specialized lens cleaning cloth and solution. Avoid abrasive materials or harsh chemicals. Keep the lens free from dust, fingerprints, and smudges for clear images.

4.2. Battery Care

To prolong battery life, avoid extreme temperatures. Store the camera with a partially charged battery if not used for extended periods. Fully charge the battery before each use.

4.3. Storage

Store the camera in a cool, dry place away from direct sunlight and humidity. If using the waterproof case, ensure it is clean and dry before storage to prevent mold or damage to seals.

4.4. Firmware Updates

Periodically check the official Nilox website for any available firmware updates. Updates can improve performance, add new features, or fix bugs. Follow the instructions provided by Nilox carefully when performing updates.

5. TROUBLESHOOTING

5.1. Camera Not Turning On

- Ensure the battery is fully charged.
- Check if the battery is inserted correctly.
- Try a different USB cable or power adapter if charging is an issue.

5.2. Recording Issues (Stuttering, Freezing)

- Ensure you are using a high-speed memory card (Class 10 or higher, U3 recommended for 4K/5K).
- Format the memory card in the camera's settings.
- Check if the memory card has sufficient free space.
- Reduce the video resolution if the issue persists.

5.3. Poor Audio Quality from Wireless Microphone

- Ensure the microphone is fully charged.
- Check for obstructions between the microphone and the camera.
- Verify that the microphone is properly paired (if applicable).
- Ensure the microphone's windscreen is clean and intact.

5.4. Wi-Fi Connection Problems

- Ensure Wi-Fi is enabled on the camera.
- Restart both the camera and your mobile device.
- Ensure you are within the effective range of the camera's Wi-Fi signal.
- Reinstall the Nilox app on your mobile device.

5.5. Camera Overheating

High-resolution video recording can generate heat. If the camera becomes excessively hot, it may automatically shut down. Allow it to cool down before resuming use. Avoid direct sunlight exposure for prolonged periods.

6. SPECIFICATIONS

Feature	Detail
Model Name	NXACXMIC
Model Number	8050162355151
Video Resolution	5K@30fps, 4K@60fps/30fps
Photo Resolution	Up to 50 Megapixels
Waterproof Depth	Up to 30m (with special casing)
Display	Front LCD Display, 2 Inches

Storage	Supports up to 128GB MicroSD
Battery	900 mAh
Connectivity	Wi-Fi, USB
Wireless Microphone	Included, up to 3 hours battery life
Dimensions	5.5 x 15 x 5.5 cm
Weight	56.2 grams
Sensor Technology	CMOS
Video Capture Format	MP4
Optical Zoom	5x
Color	Gray
Country of Origin	Spain

7. WARRANTY AND SUPPORT

7.1. Return Policy

If you wish to return a product within 30 days of receipt because you have changed your mind, please consult the relevant return policy page. For defective or damaged products, refer to the specific help page for such cases. For purchases made on the Marketplace, consult the dedicated help page.

7.2. Manufacturer Support

For further assistance, technical support, or warranty claims, please visit the official Nilox website or contact their customer service. You can also visit the Nilox Store on Amazon for more product information and support resources.