Meoilkolnm GH77

Meoilkolnm GH77 Mini Body Camera User Manual

Model: GH77

1. INTRODUCTION

This manual provides detailed instructions for the operation and maintenance of your Meoilkolnm GH77 Mini Body Camera. The GH77 is a compact and portable device designed for capturing 1080P Full HD video and audio. It features motion detection, loop recording, and a magnetic clip for versatile mounting. Please read this manual thoroughly before using the camera to ensure proper function and longevity.

2. PACKAGE CONTENTS

Verify that all items listed below are present in your package:

- GH77 Camera Body
- USB Cable
- User Manual
- Memory Card (64GB)

Image: The Meoilkolnm GH77 Mini Body Camera, including the camera unit, a USB cable, a 64GB memory card, and a mounting accessory.

3. PRODUCT OVERVIEW AND SPECIFICATIONS

The GH77 camera is designed for portability and ease of use. Its compact size and magnetic clip allow for various mounting options.

Image: Visual representation of the camera's dimensions (3.58 in x 1.25 in) and weight (1.22 oz), alongside its approximate recording capacities: 5 hours for video and 6 hours for audio.

Key Specifications:

- **Model:** GH77
- **Dimensions:** 3.58 x 1.25 x 3.58 inches
- **Weight:** 1.22 ounces (34.8g)
- **Video Capture Resolution:** 1080p Full HD
- **Photo Sensor Technology:** CMOS
- **Flash Memory Type:** SD (64GB card included)
- **Video Capture Format:** AVI
- **Supported Audio Format:** MP4
- **Connectivity:** USB
- **Special Features:** Lightweight, Motion Detection, Compact Design
- **Battery Life:** Up to 5 hours video recording, 6 hours audio recording

4. SETUP GUIDE

4.1 Initial Charging

1. Connect the camera to a USB power adapter (not included) or a computer's USB port using the provided USB cable.

2. The indicator light will show charging status (refer to LED indicator section for details in the physical manual).

3. Charge the camera fully before first use, which typically takes approximately 2-3 hours.

4.2 Inserting the Memory Card

1. Ensure the camera is powered off.

2. Locate the microSD card slot on the side of the camera.

3. Gently insert the provided 64GB microSD card into the slot until it clicks into place. Ensure the gold contacts are facing the correct direction (usually towards the front of the camera).

4. To remove, gently push the card in until it clicks, then release, and it will spring out.

5. OPERATING INSTRUCTIONS

The GH77 camera features dedicated buttons for various functions, allowing for quick capture.

QUICK CAPTURE
Simply press the function button to start/stop working

Video Recording

Audio Recording

Motion Detection

Snapshot

Image: A close-up view of the camera's side, highlighting the buttons for Video Recording, Audio Recording, Motion

Detection, and Snapshot functions.

5.1 Power On/Off

- **Power On:** Press and hold the Power button for approximately 2-3 seconds until the indicator light illuminates.
- **Power Off:** Press and hold the Power button for approximately 3-4 seconds until the indicator light turns off.

5.2 Video Recording (1080P)

1. Ensure the camera is powered on.
2. Press the Video Record button once to start 1080P video recording. The indicator light will flash to confirm recording is in progress.
3. Press the Video Record button again to stop recording. The indicator light will return to standby mode.

5.3 Audio Recording

1. Ensure the camera is powered on.
2. Press the Audio Record button once to start audio-only recording. The indicator light will flash to confirm recording is in progress.
3. Press the Audio Record button again to stop recording. The indicator light will return to standby mode.

5.4 Motion Detection Recording

The motion detection feature allows the camera to automatically start recording when movement is detected, conserving memory and battery life.

1. Ensure the camera is powered on.
2. Press the Motion Detection button once to activate motion detection mode. The indicator light will change to indicate this mode is active.
3. The camera will automatically begin recording when motion is detected and stop when motion ceases.
4. Press the Motion Detection button again to exit motion detection mode.

5.5 Snapshot (Still Photo)

1. Ensure the camera is powered on.
2. Press the Snapshot button once to capture a still image. The indicator light will flash briefly to confirm the photo has been taken.

5.6 Loop Recording

The GH77 supports loop recording. When the memory card is full, the camera will automatically overwrite the oldest files to continue recording without interruption. This feature is enabled by default and does not require manual activation.

5.7 Wearing and Mounting

The camera's compact design and magnetic clip offer multiple ways to wear or mount it for various activities.

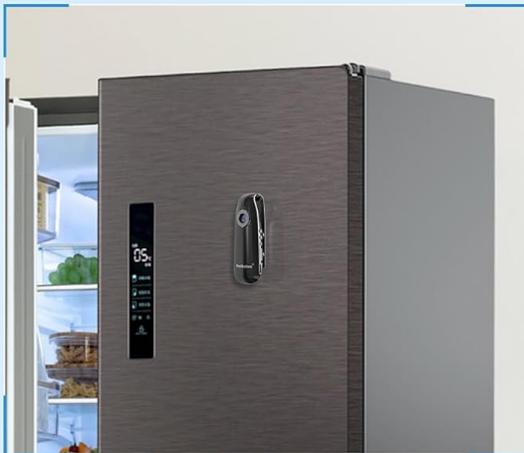# Adhere to irony items and start recording
COMPACT & EASY MAGNETIC CLIP

Image: Examples of using the magnetic clip to attach the camera to clothing, a refrigerator, or a vehicle door frame.

Image: The camera mounted on a cycling helmet, placed on a desk, and attached to a car dashboard using the included screw mount accessories.

- **Magnetic Clip:** Attach the camera directly to clothing, bags, or any magnetic surface. Ensure the camera lens is unobstructed and pointed in the desired direction.
- **Screw Mount:** Use the provided bracket to attach the camera to a desktop, bicycle, helmet, or other surfaces with a 1/4" screw mount.
- When wearing, ensure the camera is securely fastened and positioned to capture the intended field of view. Adjust as necessary to avoid capturing only the sky or ground.

6. DATA TRANSFER AND PLAYBACK

You can access your recorded files using two primary methods:

Image: The Meoilkolnm GH77 camera connected to a laptop and a smartphone, illustrating how to transfer and view recorded files.

6.1 Connecting to a Computer or Smartphone

1. Ensure the camera is powered off.
2. Connect the camera to your computer or smartphone using the provided USB cable.
3. The camera will be recognized as a removable storage device.
4. Navigate to the camera's storage folder to view, copy, or delete your video and audio files.

6.2 Using an SD Card Reader

1. Ensure the camera is powered off.
2. Carefully remove the microSD card from the camera.
3. Insert the microSD card into a compatible SD card reader (often included or purchased separately).
4. Connect the card reader to your computer.
5. Access the files on the microSD card directly from your computer.

7. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the camera body. For the lens, use a specialized lens cleaning cloth

and solution. Avoid abrasive materials or harsh chemicals.

- **Storage:** Store the camera in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To maintain battery health, avoid fully discharging the camera frequently. If storing for extended periods, charge the battery to approximately 50% every few months.
- **Firmware Updates:** Check the manufacturer's website periodically for any available firmware updates to improve performance or add features.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera does not power on.	Low battery; faulty power button.	Charge the camera fully. Ensure the power button is pressed correctly.
Cannot record video/audio.	Memory card full or not inserted correctly; low battery.	Check memory card insertion and free space. Charge the camera.
Camera not recognized by computer/phone.	Faulty USB cable; incorrect connection mode; driver issue.	Try a different USB cable or port. Ensure the camera is powered off before connecting. Try an SD card reader.
Recorded video quality is poor or blurry.	Dirty lens; insufficient lighting; camera movement.	Clean the lens. Ensure adequate lighting. Minimize camera shake during recording.
Camera captures unintended view (e.g., ceiling).	Improper mounting or wearing position.	Adjust the camera's angle and position when using the magnetic clip or mount to ensure the lens is directed towards the desired subject. Test different positions.

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided with your purchase documentation or visit the official Meoilkolnm website. Keep your proof of purchase for warranty claims.
For further assistance, you may contact Meoilkolnm customer service through their official channels.