GoPro CHDHF-131-AT

GoPro Hero User Manual

Model: CHDHF-131-AT

Introduction

The GoPro Hero is a compact, waterproof action camera designed for capturing high-quality 4K Ultra HD video and 12MP photos. Its rugged, super-light design makes it ideal for various adventures, and its streamlined controls ensure ease of use. This manual provides essential information on setting up, operating, maintaining, and troubleshooting your GoPro Hero camera.

What's in the Box

- GoPro Hero Camera
- Curved Adhesive Mount
- Mounting Buckle + Thumb Screw
- USB-C to USB-C Cable



Figure 1: Included components with the GoPro Hero camera.

Product Overview

The GoPro Hero is engineered for portability and durability. It features a compact form factor, a responsive touch screen, and integrated mounting fingers for versatile attachment options.



Figure 2: Front view of the GoPro Hero camera mounted on its buckle.

The camera is designed to be waterproof up to 16 feet (5 meters) without additional housing, making it suitable for underwater activities. Its intuitive touch screen allows for easy navigation and setting adjustments.



Figure 3: The GoPro Hero's touch screen displaying captured footage.

Setup

1. Charging the Battery

Before first use, fully charge the GoPro Hero's built-in battery using the provided USB-C to USB-C cable. Connect the cable to the camera's USB-C port and a compatible USB power adapter (not included). The camera's status light will indicate charging status.

2. Inserting a MicroSD Card

The GoPro Hero requires a MicroSD card (sold separately) to store photos and videos. Locate the MicroSD card slot, typically under a side door, and insert the card with the label facing the front of the camera until it clicks into place. Ensure the card is properly formatted for optimal performance.

3. Powering On/Off

To power on the camera, press and hold the Mode button (usually on the side) for a few seconds until the screen illuminates. To power off, press and hold the Mode button again until the camera shuts down.

Operating

Basic Controls

The GoPro Hero features simplified controls. The main interaction is through the touch screen and the Shutter button. Press the Shutter button (usually on top) to start/stop recording video or to capture a photo.

Video and Photo Modes

The camera supports 4K video resolution and 12MP photos. You can switch between video, photo, and slo-mo modes using the touch screen interface. For slo-mo playback, the GoPro Quik app is required.

HyperSmooth Stabilization

The GoPro Hero utilizes HyperSmooth video stabilization, which automatically smooths out shakes and jitters in your footage. This feature is applied when viewing and exporting videos through the GoPro Quik app.

GoPro Quik App Integration

For full functionality, including advanced settings, media management, and video editing, download and connect your GoPro Hero to the GoPro Quik app on your mobile device. The app allows for easy transfer of footage and creation of highlight videos.
Note: No official seller videos were available for embedding based on the provided data.

Maintenance

Waterproof Care

Although the GoPro Hero is waterproof, always ensure the side door covering the USB-C port and MicroSD slot is securely closed before exposing the camera to water. After use in saltwater, rinse the camera with fresh water and allow it to dry completely before opening any compartments.

Cleaning

Use a soft, lint-free cloth to clean the camera lens and touch screen. For stubborn smudges, a slightly damp cloth can be used. Avoid abrasive materials or harsh chemicals that could damage the camera's surfaces.

Troubleshooting

Camera Not Powering On

- Ensure the battery is sufficiently charged. Connect the camera to a power source and allow it to charge for at least 30 minutes.
- Perform a hard reset by pressing and holding the Mode button for 10-15 seconds.

Short Battery Life

The GoPro Hero's battery life can vary significantly based on usage, especially when recording in 4K. To maximize battery life:

- Reduce video resolution or frame rate.
- Turn off Wi-Fi and Bluetooth when not in use.
- Decrease screen brightness or enable screen saver.
- Note that the battery is built-in and not user-replaceable.

Difficulty Pairing with Mobile Device

- Ensure Bluetooth and Wi-Fi are enabled on both the camera and your mobile device.
- Restart both the camera and your mobile device.
- Update the GoPro Quik app to the latest version.
- Check for any available firmware updates for your GoPro Hero.

Specifications

Feature	Detail

Feature	Detail
Product Dimensions	1.16 x 2.23 x 1.88 inches
Item Weight	3.03 ounces
Item Model Number	CHDHF-131-AT
Batteries	1 C batteries required (included)
Photo Sensor Technology	CMOS
Video Capture Resolution	4K
Maximum Focal Length	15
Maximum Aperture	39 Millimeters
Flash Memory Type	Micro SD
Video Capture Format	MP4
Screen Size	1.76 inches
Connectivity Technology	USB
Color	Black
Manufacturer	GoPro
Country of Origin	Thailand
Date First Available	September 4, 2024

Warranty and Support

For information regarding warranty coverage, technical support, or service, please visit the official GoPro support website or contact GoPro customer service directly. Keep your proof of purchase for warranty claims.

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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.

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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