FeiyuTech EA700510

Feiyu G5 3-Axis Splash-Proof Handheld Gimbal User Manual

Model: EA700510

Introduction

The Feiyu G5 is a revolutionary 3-axis splash-proof handheld gimbal designed for action cameras, including the GoPro HERO5, HERO4, and HERO3+. It offers advanced stabilization to capture smooth, professional-quality footage in various environments, including wet conditions. This manual provides comprehensive instructions for setting up, operating, maintaining, and troubleshooting your Feiyu G5 gimbal.

Package Contents

Please verify that all items listed below are included in your package:

- 1 x Feiyu G5 Gimbal
- 1 x Bag for G5
- 1 x Battery
- 1 x USB Cable
- 1 x EACHSHOT Cleaning Cloth



Image: The Feiyu G5 gimbal bag and a small box, likely containing accessories, are shown within a larger white product box, indicating the packaging for the gimbal.



Image: A green EACHSHOT cleaning cloth, folded, is displayed. This cloth is included for maintaining the gimbal and camera.

Product Overview

Familiarize yourself with the main components and controls of your Feiyu G5 gimbal.



Image: The Feiyu G5 3-axis handheld gimbal is shown holding a GoPro HERO5 camera. A green EACHSHOT cleaning cloth is positioned next to the gimbal.

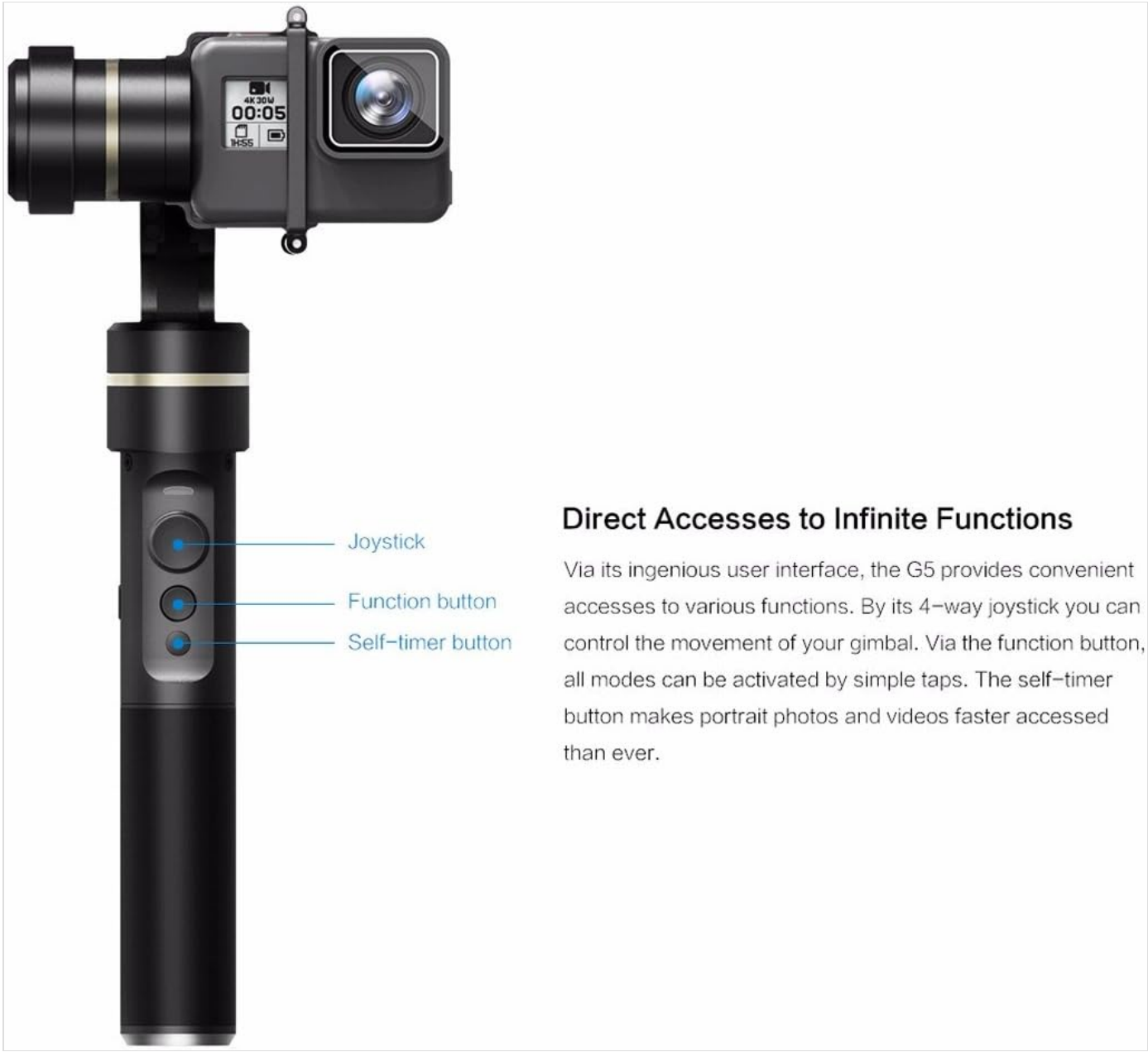


Image: A close-up view of the Feiyu G5 gimbal's handle, highlighting the joystick, function button, and self-timer button with labels pointing to each control.

Key Features:

- **Splash-Proof Design:** Built to withstand splashes, allowing use in various weather conditions.
- **Direct Access Controls:** Features a 4-way joystick, function button, and self-timer button for easy operation.
- **Wide Compatibility:** Adjustable counterweights ensure compatibility with GoPro HERO5, HERO4, and other action cameras of similar weight.
- **Unibody Motor Arm:** Enhanced structural solidness for improved anti-shake performance.
- **Smart SY Setting App:** Connects via Bluetooth for remote control, auto-calibration, firmware updates, and gimbal configuration.

Setup

1. Mounting the Camera

Carefully mount your action camera (e.g., GoPro HERO5) into the gimbal's cradle. Ensure it is securely fastened to prevent movement during operation.



Image: A close-up front view of a GoPro HERO5 camera securely mounted on the Feiyu G5 gimbal, showing the camera's lens and screen.



Image: A close-up side view of a GoPro HERO5 camera mounted on the Feiyu G5 gimbal, illustrating how the camera fits into the gimbal's frame.

2. Balancing the Gimbal

Proper balancing is crucial for optimal performance and battery life. The Feiyu G5 features redesigned counterweights to adjust its gravity center for various action cameras. Adjust the camera position and counterweights until the camera remains level when the gimbal is powered off.

3. Charging the Battery

Before first use, fully charge the gimbal's battery using the provided USB cable. Connect the USB cable to the gimbal's charging port and a standard USB power adapter (not included).

4. App Installation and Connection

Download the "FY Settings App" from your smartphone's app store. Enable Bluetooth on your smartphone and connect to the Feiyu G5. The app allows for remote control, auto-calibration, firmware updates, and advanced gimbal configuration.

Operation

1. Powering On/Off

To power on, press and hold the power button until the indicator light illuminates. To power off, press and hold the power button again until the indicator light turns off.

2. Mode Switching

The function button allows you to cycle through different operating modes (e.g., Pan Following Mode, Lock Mode, Pan and Tilt Following Mode). Refer to the indicator light patterns for the current mode.

3. Joystick Control

Use the 4-way joystick to manually control the pan and tilt movements of the gimbal, allowing for precise framing and camera adjustments.

4. Self-Timer Function

The dedicated self-timer button provides quick access for capturing portrait photos and videos, ideal for vlogging or self-recording.

5. Firmware Update

Regularly check for firmware updates via the FY Settings App to ensure optimal performance and access to new features. Follow the in-app instructions for the update process.

Maintenance

1. Cleaning

Use the provided EACHSHOT cleaning cloth or a soft, dry cloth to wipe the gimbal body. For splash-proof areas, ensure they are clean and free of debris. Do not use harsh chemicals or abrasive materials.

2. Storage

When not in use, store the gimbal in its protective bag in a cool, dry place away from direct sunlight and extreme temperatures. Remove the battery if storing for extended periods.

3. Battery Care

To prolong battery life, avoid fully discharging the battery frequently. Charge the battery regularly, even if the gimbal is not in use, to maintain its health.

Troubleshooting

Problem	Possible Cause	Solution
Gimbal not powering on	Low battery; Incorrect power button press	Charge the battery fully; Press and hold the power button for a few seconds
Unstable footage / Vibrations	Improper balancing; Gimbal not calibrated; Obstruction to motors	Ensure camera is perfectly balanced; Perform auto-calibration via the app; Check for any physical obstructions
App connection issues	Bluetooth off; App not updated; Gimbal not in pairing mode	Ensure Bluetooth is on; Update FY Settings App; Restart gimbal and app; Follow app pairing instructions
Gimbal motors making unusual noise	Overload; Obstruction; Firmware issue	Ensure camera is within weight limits and balanced; Check for obstructions; Update firmware

Specifications

Feature	Detail
Brand	FeiyuTech
Model Number	EA700510
Compatible Devices	Camera (GoPro HERO5 Black, GoPro HERO4 Black, GoPro HERO3+)
Item Weight	2.35 pounds
Package Dimensions	13.2 x 7.5 x 1.4 inches
UPC	600346547315
First Available Date	November 25, 2016

Warranty and Support

For warranty information and technical support, please refer to the official FeiyuTech website or contact their customer service directly. Keep your purchase receipt as proof of purchase.
FeiyuTech Official Website: www.feiyu-tech.com

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