

CINEPEER C11

CINEPEER C11 3-Axis Gimbal Stabilizer

User Instruction Manual

1. PRODUCT OVERVIEW

The CINEPEER C11 is a lightweight, 3-axis gimbal stabilizer designed for smartphones, enabling users to capture smooth and stable video footage. Powered by ZHIYUN technology, it integrates various cinematic features and operation modes to enhance mobile videography.

Lightweight but Powerful

It is made of high molecular compound material, combined with ergonomic design for comfortable grip.



Figure 1: The CINEPEER C11 Gimbal, highlighting its lightweight construction and 3-axis stabilizing system.

The gimbal weighs approximately 440g (0.97lbs) and features an ergonomic design for comfortable handling. It supports a maximum payload of 200g, with optimal stability achieved for devices under 190g. It is generally not recommended for smartphones larger than 6 inches.

2. PACKAGE CONTENTS

Before beginning, please verify that all items are present in the package:

- C11 Stabilizer x 1
- USB Charging Cable x 1
- User Manual x 1

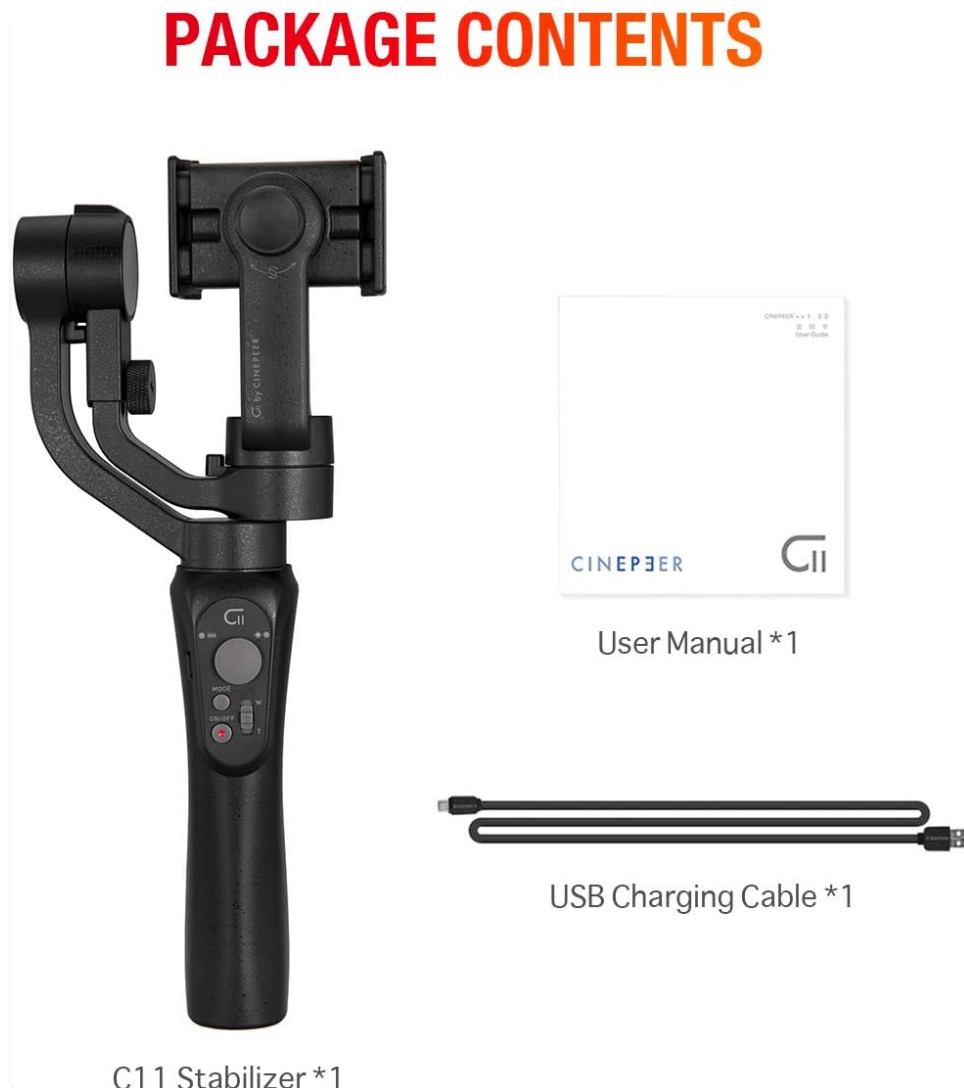


Figure 2: Contents of the CINEPEER C11 package.

3. SETUP GUIDE

3.1 Charging the Gimbal

The C11 gimbal is equipped with a built-in 4000mAh battery, providing up to 12 hours of runtime. To charge the gimbal:

1. Connect the provided USB charging cable to the USB port on the gimbal.
2. Connect the other end of the cable to a USB power adapter (not included).
3. A full charge typically takes approximately 2.5 hours.

The gimbal can also charge your smartphone via its standard USB port using your own charging cable, which is useful during extended shooting sessions.

Stay Powered All Day Long

C11 can charge your smartphone with your own charging cable via a standard USB port. No need to be afraid of running out of battery during shooting!



2.5^h charging

12^{-hour} runtime

4000 mAh battery

USB port

Figure 3: C11's charging capabilities and extended runtime.

3.2 Mounting and Balancing Your Smartphone

Proper balancing is crucial for optimal gimbal performance and battery life.

1. Extend the smartphone clamp and securely place your smartphone in the clamp. Ensure the phone is centered.
2. Adjust the phone's position within the clamp until it remains level when the gimbal is powered off. This indicates proper balance.
3. The gimbal features a 1/4" thread at the bottom, allowing attachment to tripods or other accessories for extended use.



Figure 4: The 1/4" thread on the C11 for accessory attachment.

3.3 Installing the ZY Play App

For full functionality and advanced features, download and install the "ZY Play" app on your smartphone. The app is available for both iOS (9.0 and above) and Android (5.0 and above) devices. Refer to the product page or included documentation for a compatible model list.

4. OPERATING THE GIMBAL

4.1 Controls Overview

The control panel on the C11 includes a zoom slider and a 4-way joystick for intuitive operation. Through wireless Bluetooth connection with the "ZY Play" APP, the C11 allows seamless zoom in/out, focus, pan, and tilt.

Handy Zoom and Controls

Through wireless connection between camera device and the "ZY Play" APP, the C11 allows seamlessly zoom in/out, focus, pan and tilt, offering intuitive operation for users.



Figure 5: C11 control panel and app interface.

4.2 Operation Modes

The C11 gimbal stabilizer provides four distinct operation modes, easily switchable with the mode button:

- **Pan Following Mode:** The camera pans left and right following your movement, while the tilt and roll axes are locked.
- **Locking Mode:** All three axes (pan, tilt, roll) are locked, keeping the camera fixed in one direction.
- **Full Follow Mode:** The camera follows your pan and tilt movements, providing dynamic and fluid shots.
- **POV Mode:** Provides a first-person perspective, allowing all three axes to follow your movements.

4 Creative Operation Modes

You can easily produce unique and creative works by choosing the right mode with the mode switch button.

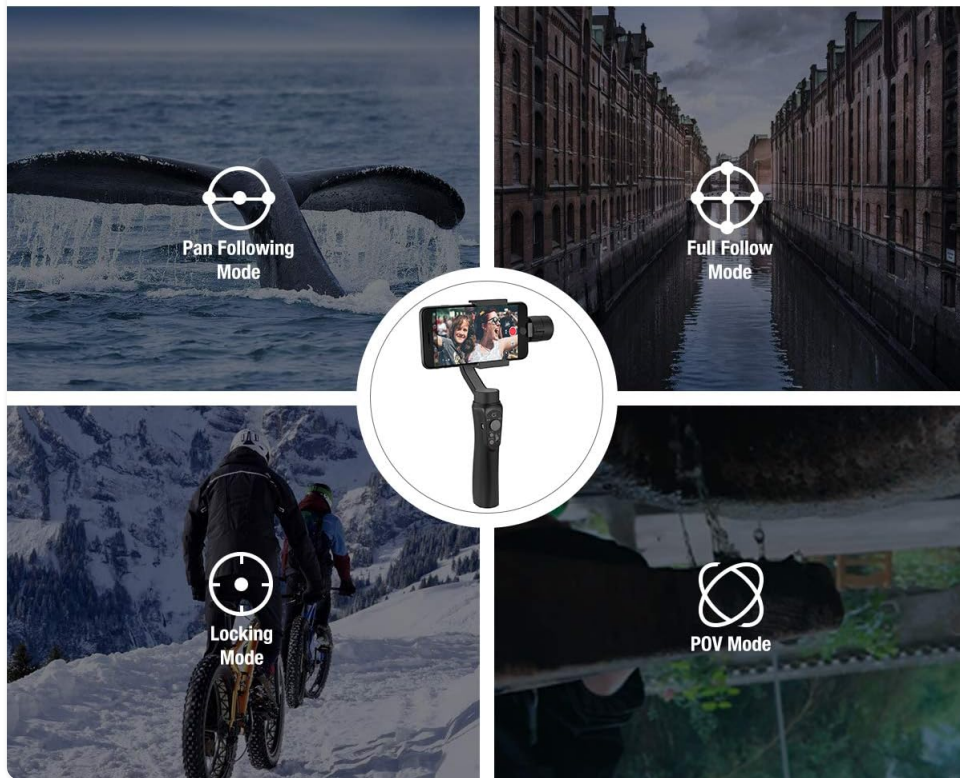


Figure 6: Visual representation of the four operation modes.

4.3 Cinematic Features

Tailored for storytellers and vloggers, the C11 offers a range of inbuilt cinematic features:

- **Dolly Zoom:** Creates a dramatic visual effect where the background appears to change size while the subject remains constant.
- **Object Tracking:** Allows the gimbal to automatically follow a selected subject, keeping it in frame.
- **Panorama:** Captures wide-angle panoramic photos by stitching multiple images together.
- **Timelapse:** Compresses long periods of time into short video clips.
- **Motionlapse:** A dynamic timelapse that incorporates camera movement.
- **Hyperlapse:** A moving timelapse, often used for travel or dynamic scenes.

These features are accessible and controllable through the ZY Play app, helping you achieve professional-looking mobile videography.



Figure 7: Cinematic features available with the C11.

5. MAINTENANCE

To ensure the longevity and optimal performance of your CINEPEER C11 gimbal, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe down the gimbal. Avoid using harsh chemicals or abrasive materials.
- **Storage:** When not in use, store the gimbal in its original packaging or a protective case to prevent dust accumulation and physical damage.
- **Calibration:** If the gimbal's performance seems off (e.g., drifting), recalibrate the motors using the ZY Play app. This is a straightforward process that can resolve minor alignment issues.

6. TROUBLESHOOTING

If you encounter issues with your CINEPEER C11, consider the following common solutions:

- **Gimbal Shaking/Unstable:** Ensure your smartphone is properly balanced on the gimbal. An unbalanced phone can cause motors to overwork and lead to instability. Also, verify that the phone's weight is within the recommended payload (under 190g for optimal stability).
- **App Connectivity Issues:** Ensure Bluetooth is enabled on your smartphone and the ZY Play app has the necessary permissions. Restart both the gimbal and the app if connection problems persist.
- **Limited Battery Life:** Confirm the gimbal is fully charged. If the issue persists, ensure no background apps on your phone are excessively draining power, or that the phone itself is not drawing too much power from the gimbal's charging feature.
- **Physical Stops:** Be aware of the physical limits of the gimbal's axes. Attempting to force movement beyond

these limits can cause the gimbal to shake.

- **Firmware Updates:** Periodically check for firmware updates via the ZY Play app or the official CINEPEER/ZHIYUN website. Updates can improve performance and fix bugs. Exercise caution when downloading firmware from unofficial sources, as file types may not be universally recognized.

7. SPECIFICATIONS

Feature	Specification
Brand	CINEPEER
Model	C11
Product Dimensions	4.65 x 4.13 x 11.22 inches
Item Weight	15.5 ounces (440 Grams)
Battery Type	2 Lithium Ion batteries (included)
Battery Capacity	4000mAh
Runtime	Up to 12 hours
Charging Time	Approx. 2.5 hours
Color	Black
Compatible Devices	Camera, Cellphone (iPhone, Android)
Maximum Payload	200g (optimal stability under 190g)
Mounting Thread	1/4" standard thread

8. WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please visit the official CINEPEER or ZHIYUN website. As a subsidiary brand of ZHIYUN, CINEPEER products are supported by their established customer service channels. Ensure you have your product model number (C11) and purchase details available when contacting support.

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