

[Manuals.plus](#) /

› [Coibeu](#) /

› Coibeu S5 Portable 3-Axis Gimbal Stabilizer User Manual

Coibeu S5

Coibeu S5 Portable 3-Axis Gimbal Stabilizer User Manual

Model: S5

IMPORTANT SAFETY INFORMATION

Please read all safety instructions before using the Coibeu S5 Gimbal Stabilizer. Keep this manual for future reference.

- Do not expose the device to water or moisture.
- Avoid extreme temperatures (hot or cold) and direct sunlight.
- Keep out of reach of children.
- Use only the specified charging cable and adapter.
- Do not disassemble, repair, or modify the device.
- Ensure your smartphone is securely mounted before powering on the gimbal.

PACKAGE CONTENTS

Verify that all items are present in your package:

- 1 x Coibeu S5 Gimbal Stabilizer
- 1 x Mini Tripod Support
- 1 x USB Charging Cable
- 1 x Instruction Manual

PRODUCT OVERVIEW

Components and Axes

The Coibeu S5 features a 3-axis stabilization system for smooth footage.

Giroscópio anti-shake de alta precisão



This image illustrates the key motorized axes of the Coibeu S5 gimbal. It highlights the high-precision anti-shake gyroscope and the movement ranges for each axis: 330° for the tilt (push-up) axis, 180° for the roll (horizontal) axis, and 330° for the pan (directional) axis.

Control Panel

Familiarize yourself with the control buttons and indicators on the gimbal handle.



This image provides a detailed view of the Coibeu S5 gimbal's control panel. It shows the battery indicator lights, the joystick for up/down and left/right movement control, the zoom slider, the power on/off button, and the mode button for switching between different operating modes.

- **Battery Indicator:** Shows current battery level.
- **Movement Control Joystick:** Controls gimbal pan and tilt.
- **Zoom Slider:** Adjusts the camera's zoom level.
- **Power Button:** Turns the gimbal on/off.
- **Mode Button:** Switches between different operating modes.

SETUP

Charging the Gimbal

Before first use, fully charge the gimbal. Connect the USB charging cable to the gimbal's charging port and a 5V/1A power adapter.



This image demonstrates the Coibeu S5 gimbal's 4000mAh power supply, indicating its ability to operate for up to 12 hours. It also highlights the integrated USB interface, which can be used to charge your smartphone or action camera directly from the gimbal.

- Charging Time: Approximately 4-5 hours.
- Operating Time: Up to 10-12 hours on a full charge.

Mounting Your Smartphone

1. Extend the phone clamp and carefully insert your smartphone.
2. Ensure the phone is centered and securely held by the clamp.
3. Compatible smartphone dimensions: Width 6-8.5 cm, Length up to 16.5 cm, Weight up to 250g.

Balancing the Gimbal

Proper balancing is crucial for optimal performance and battery life.

1. After mounting your phone, adjust its position within the clamp until it remains level when the gimbal is powered off.
2. Slight adjustments to the phone's position (sliding it left or right) may be necessary.

OPERATING INSTRUCTIONS

Power On/Off

- **Power On:** Press and hold the Power button for 3 seconds.
- **Power Off:** Press and hold the Power button for 3 seconds.

Switching Modes

Press the Mode button to cycle through different operating modes:

- **Pan Follow Mode:** The gimbal pans left/right following your hand movements, while tilt and roll axes are locked.
- **Lock Mode:** All three axes are locked, keeping the camera pointing in a fixed direction.
- **Full Follow Mode:** The gimbal follows both pan and tilt movements of your hand.



This image illustrates the rotary shot feature of the Coibeu S5 gimbal, allowing for one-click control to switch between horizontal and vertical shooting orientations, indicated by the 90-degree rotation.

Using Tracking Features

The Coibeu S5 supports intelligent tracking for dynamic shots.



This image demonstrates the smooth and constant tracking capability of the Coibeu S5 gimbal, specifically highlighting its ability to identify and track a subject's face for dynamic video capture.



This image shows the face detection feature in action, where the Coibeu S5 gimbal automatically identifies and keeps a person's face in frame, ensuring the subject remains the focus of the video.

- **Face Tracking:** Activate this feature via the companion app to automatically follow a detected face.
- **Object Tracking:** Select an object on your screen in the app, and the gimbal will track its movement.

Zoom Control

Use the zoom slider on the control panel to manually adjust your smartphone camera's zoom.

Advanced Features

The Coibeu S5 supports various advanced shooting modes:

Filmagens estabilizadas e suaves mesmo em movimento



This image highlights the Coibeu S5 gimbal's core function: delivering stabilized and smooth footage even when the user or subject is in motion, ensuring professional-looking video results.

- **Time-Lapse:** Create dynamic time-lapse videos.
- **Smooth Panoramas:** Capture wide, stable panoramic shots.
- **Various Filters:** Apply creative filters through the companion app.

MAINTENANCE

Cleaning

- Wipe the gimbal with a soft, dry cloth.
- Do not use liquid cleaners or solvents.

Storage

- Store the gimbal in a cool, dry place.

- Avoid storing in direct sunlight or high humidity.
- If storing for an extended period, charge the battery to about 50% every three months to prolong battery life.

TROUBLESHOOTING

Problem	Possible Solution
Gimbal does not power on.	Ensure the battery is charged. Connect to a charger and try again.
Footage is unstable or shaky.	Check if the smartphone is properly balanced on the gimbal. Recalibrate the gimbal if necessary (refer to app instructions).
Smartphone does not fit the clamp.	Verify your smartphone's dimensions against the compatible specifications (Width: 6-8.5 cm, Length: up to 16.5 cm).
Gimbal motors feel weak or unresponsive.	Ensure the gimbal is fully charged and the smartphone weight does not exceed the maximum payload (250g).

TECHNICAL SPECIFICATIONS

Feature	Specification
Tilt Angle	330°
Roll Angle	180°
Pan Angle	330°
Weight (Gimbal)	450g
Payload Capacity	250g (Max 280g)
Operating Temperature	0°C to 40°C
Controllable Tilt Angle	+30°/-30°
Controllable Pan Angle	+155°/-155°
Operating Voltage	3.7 V
Operating Current	1500 mA
Dimensions (Unfolded)	10.8 x 7 x 28.9 cm
Charging Time	4-5 hours
Usage Time	10-12 hours
Input/Output Current	1A
Input/Output Voltage	5V

Feature	Specification
Arm Material	PPA+Nylon
Handle Material	ABS+PC
Compatible Smartphone Width	6-8.5 cm
Compatible Smartphone Length	Up to 16.5 cm
Color	Black
Image Stabilization	Yes

WARRANTY AND SUPPORT

Warranty Information

The Coibeu S5 Portable 3-Axis Gimbal Stabilizer comes with a **30-day warranty** from the date of purchase. This warranty covers manufacturing defects under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or improper storage.

Customer Support

For any questions, technical assistance, or warranty claims, please contact your retailer or the manufacturer's customer service. Please have your purchase receipt and product model number (S5) ready 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

