

JCROBOT L7C Pro Plus +

JCROBOT 3-Axis Phone Gimbal User Manual

Model: L7C Pro Plus +

1. INTRODUCTION

Thank you for choosing the JCROBOT 3-Axis Phone Gimbal. This device is designed to provide stable and smooth video recording for smartphones, featuring an innovative magnetic AI active tracker that operates without the need for a dedicated application. This manual will guide you through the setup, operation, and maintenance of your gimbal to ensure optimal performance.

2. PACKAGE CONTENTS

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

- JCROBOT 3-Axis Phone Gimbal
- Magnetic AI Active Tracker
- Mini Tripod
- USB Charging Cable
- Storage Pouch
- User Manual (this document)



Image: All components included with the JCROBOT 3-Axis Phone Gimbal, including the gimbal unit, magnetic AI tracker, mini tripod, charging cable, and storage pouch.

3. SETUP

3.1 Charging the Gimbal

Before first use, fully charge the gimbal. Connect the provided USB charging cable to the gimbal's charging port and to a USB power source. The indicator lights will show charging status.

Fast Charging While Using



Image: The gimbal connected to a power bank via its USB charging cable, demonstrating that it can be charged while in use.

3.2 Attaching Your Smartphone

1. Unfold the gimbal to its operational position.
2. Extend the phone clamp and securely place your smartphone in the center.
3. Attach the magnetic AI Active Tracker to the designated magnetic area on the phone clamp. Ensure it clicks into place. The AI tracker can be powered by the gimbal or can power the gimbal in reverse.

This gimbal is designed for immediate use without complex balancing. Simply clip your phone in the center, and it's ready.

Power On Without Balance

Start-up and use immediately, No leveling required



Image: The gimbal in an unfolded state, demonstrating its readiness for use without requiring manual balancing, with a phone securely mounted.

3.3 Attaching the Tripod

For stable tabletop use or extended shooting, screw the mini tripod into the 1/4-inch thread at the bottom of the gimbal handle.

4. OPERATING THE GIMBAL

4.1 Power On/Off

Press and hold the power button located on the handle to turn the gimbal on or off. Indicator lights will illuminate when the device is active.

4.2 3-Axis Stabilization

The gimbal features advanced 3-axis stabilization to ensure your footage remains smooth and free of shake, regardless of hand movement. This technology automatically compensates for motion, providing professional-grade stability.



Image: A visual comparison showing the difference between shaky footage and smooth footage achieved with 3-axis stabilization, highlighting the gimbal's ability to stabilize video.

4.3 Magnetic AI Active Tracker

The AI Active Tracker provides intelligent face and body tracking without requiring any external application. It ensures the subject remains in focus and centered within the frame. The tracker can rotate 180 degrees for forward and reverse tracking.

Unique AI Active Tracker



Image: The magnetic AI active tracker attached to the gimbal, illustrating its features including AI active tracking, gesture control, 9 levels of brightness, and 3 levels of color temperature for the fill light.

4.4 Gesture Control

The AI tracking unit supports gesture control for hands-free operation:

- **Start Face Tracking:** Make a 'V' sign with your fingers.
- **Stop Face Tracking:** Show an open palm.
- **Start/Stop Fill Light:** Make an 'OK' sign.
- **Adjust Brightness/Color Temperature:** Give a 'thumbs up' gesture.

Smart Gesture Control

Enjoy hands-free shooting with smart gesture control.



Start
Face Tracking



Stop
Face Tracking



Start /Stop
Fill Light



Adjust brightness
color temp



Image: Illustrations of various hand gestures (V-sign, open palm, OK sign, thumbs up) and their corresponding functions for controlling the gimbal's face tracking and fill light features.

4.5 Fill Light

The AI tracking unit integrates a fill light with 3 different color temperatures and 9 levels of brightness settings. This allows you to customize lighting for various shooting conditions and enhance your video quality.

4.6 Multiple Shooting Angles

The gimbal supports a variety of shooting angles to capture dynamic shots:

- Pan (Horizontal Rotation): 340°
- Tilt (Vertical Rotation): 160°
- Roll (Rotation along lens axis): 325°

Multipule Shooting Angles

Have more fun with variety of shooting angles

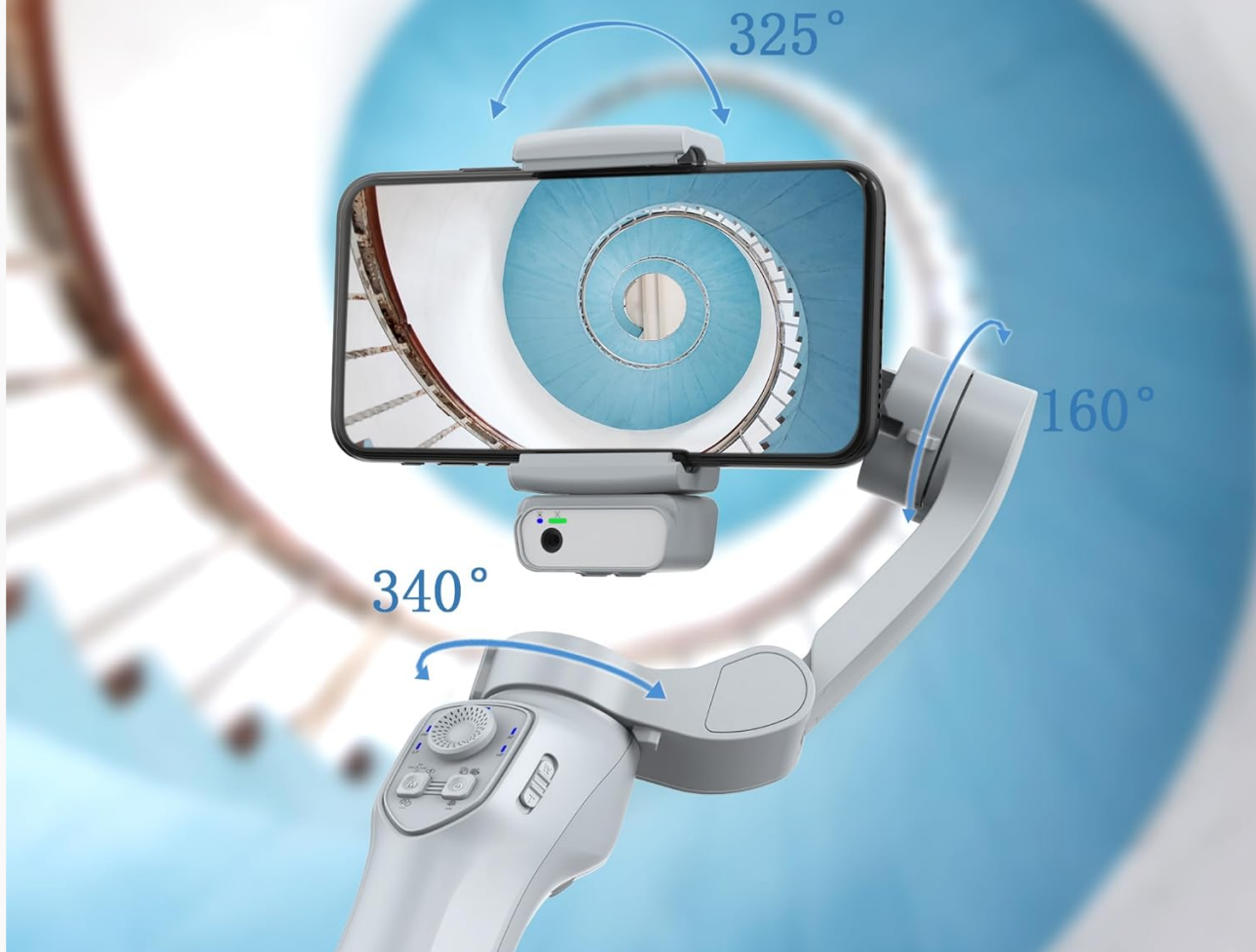


Image: The gimbal demonstrating its range of motion for multiple shooting angles, including 325 degrees of roll, 160 degrees of tilt, and 340 degrees of pan.

5. MAINTENANCE

5.1 Cleaning

Wipe the gimbal with a soft, dry cloth. Do not use liquid cleaners or solvents, as they may damage the device.

5.2 Storage

When not in use, fold the gimbal to its compact size and store it in the provided storage pouch. Keep it in a cool, dry place away from direct sunlight and extreme temperatures.

Portable & Foldable

Enjoy carry and fold



Image: The gimbal in its folded, compact state, illustrating its portability and ease of storage in a pocket or bag, alongside its weight and folded length specifications.

5.3 Battery Care

To prolong battery life, avoid fully discharging the battery frequently. Charge the gimbal regularly, even if not in use for extended periods.

6. TROUBLESHOOTING

6.1 Gimbal Not Powering On

- Ensure the gimbal is fully charged. Connect it to a power source and wait for the charging indicator to show sufficient charge.
- Press and hold the power button for a few seconds to ensure it registers.

6.2 Unstable Footage

- Ensure your smartphone is securely clamped in the center of the phone holder.

- Check for any obstructions preventing the gimbal motors from moving freely.
- Verify the gimbal is powered on and properly initialized.

6.3 AI Tracker Not Responding

- Ensure the AI Active Tracker is securely attached to the magnetic mount.
- Check if the AI tracker's indicator light is on.
- Ensure you are performing the gestures correctly and within the tracker's detection range.

6.4 Charging Issues

- Try a different USB charging cable and power adapter.
- Ensure the charging port on the gimbal is clean and free of debris.



7. SPECIFICATIONS

Feature	Detail
Manufacturer	JCROBOT
Model Number	L7C Pro Plus +
Product Dimensions	11 x 4.65 x 15.19 cm
Item Weight	353.8 g (0.78 lbs)
Maximum Weight Recommendation	0.66 Pounds
Folded Size	5.98 x 4.33 x 1.83 inches
Batteries	1 Lithium Ion battery (included)
Compatible Devices	Cellphone
Color	Grey

8. WARRANTY AND SUPPORT

For warranty information and detailed support, please refer to the official JCROBOT website or the warranty card included with your product. If you encounter issues not covered in this manual, please contact JCROBOT customer service for assistance.

Customer Support: Please visit the manufacturer's official website for contact details.

 <p>JCROBOT iSleeky L7C Pro Plus+ User Manual (EN) [Smartphone not included]</p>	<p>JCROBOT iSleeky L7C Pro Plus+ User Manual</p> <p>User manual for the JCROBOT iSleeky L7C Pro Plus+ 3-axis gimbal, covering product introduction, features, operation, app usage, specifications, and maintenance.</p>
 <p>JCROBOT iSleeky LC Pro Plus User Manual (EN) [Smartphone not included]</p>	<p>iSleeky LC Pro Plus 3-Axis Smartphone Gimbal Stabilizer User Manual</p> <p>Comprehensive user manual for the iSleeky LC Pro Plus, a 3-axis smartphone gimbal stabilizer featuring an adjustable fill light. Learn how to attach your phone, operate the gimbal, use the Gimbal Pro APP, and maintain your device for smooth video recording and photography.</p>
 <p>AOCHUAN Smart X Pro User Manual (EN) [Smartphone not included]</p>	<p>AOCHUAN Smart X Pro 3-Axis Smartphone Gimbal Stabilizer User Manual</p> <p>User manual for the AOCHUAN Smart X Pro 3-axis smartphone gimbal stabilizer. Features include wireless charging, foldable design, and advanced tracking for professional video recording on iPhone and Android devices.</p>
 <p>AOCHUAN Smart X Pro User Manual (EN) [Smartphone not included]</p>	<p>AOCHUAN Smart X Pro Gimbal Stabilizer User Manual</p> <p>Explore the features and operation of the AOCHUAN Smart X Pro, a 3-axis smartphone gimbal stabilizer. This guide covers product setup, app integration, battery management, and technical specifications.</p>
 <p>USER GUIDE kogan.com 3-AXIS PORTABLE PHONE GIMBAL WITH AI TRACKING AND DIMMABLE LIGHT KAGIMLAI3AA</p>	<p>Kogan 3-Axis Portable Phone Gimbal User Guide with AI Tracking & Dimmable Light (KAGIMLAI3AA)</p> <p>Comprehensive user guide for the Kogan 3-Axis Portable Phone Gimbal (KAGIMLAI3AA), featuring AI tracking and dimmable light. Learn about setup, operation, modes, specifications, and troubleshooting.</p>

