

manuals.plus /

- › [hohem](#) /
- › [Hohem iSteady M7 Gimbal Stabilizer for Smartphone, Magnetic AI Tracker Fill Light, Detachable Touchscreen Remote Controller, Built-in Extension Rod, 500g Payload Gimbal Stabilizer for iPhone Android](#)

hohem hohem isteady m7

Hohem iSteady M7 Gimbal Stabilizer User Manual

Model: hohem isteady m7 | Brand: hohem

- [Introduction](#)
- [What's in the Box](#)
- [Setup](#)
- [Operating](#)
- [Instructions](#)
- [Maintenance](#)
- [Troubleshooting](#)
- [Specifications](#)
- [Warranty & Support](#)

1. INTRODUCTION

The Hohem iSteady M7 is an advanced smartphone gimbal stabilizer designed to capture smooth, professional-grade video footage. It features an upgraded on-device AI tracker, a detachable touchscreen remote controller, a built-in extension rod, and a robust 500g payload capacity. This manual provides comprehensive instructions for setting up, operating, and maintaining your iSteady M7 to ensure optimal performance.



Figure 1.1: Hohem iSteady M7 Gimbal Stabilizer and included accessories.

2. WHAT'S IN THE BOX

Verify that all items are present in the package:

- iSteady M7 Gimbal Stabilizer
- AI Tracker with Fill Light
- Detachable Touchscreen Remote Controller
- Tripod
- Carrying Case
- USB-Type C Charging Cable

- Type C-Type C Charging Cable
- Quick Start Guide
- Warranty Card

iSteady 9.0 Stabilization

Ultra-Smooth, Even at High Speed

Delivers unmatched anti-shake performance, effortlessly adapting to walking, running, and even high-speed motion scenes.



Figure 2.1: All components included with the Hohem iSteady M7.

3. SETUP GUIDE

3.1 Charging the Gimbal

Before first use, fully charge the iSteady M7 using the provided USB-Type C charging cable. Connect the cable to the gimbal's charging port and a compatible USB power adapter (not included). The indicator lights will show charging status.

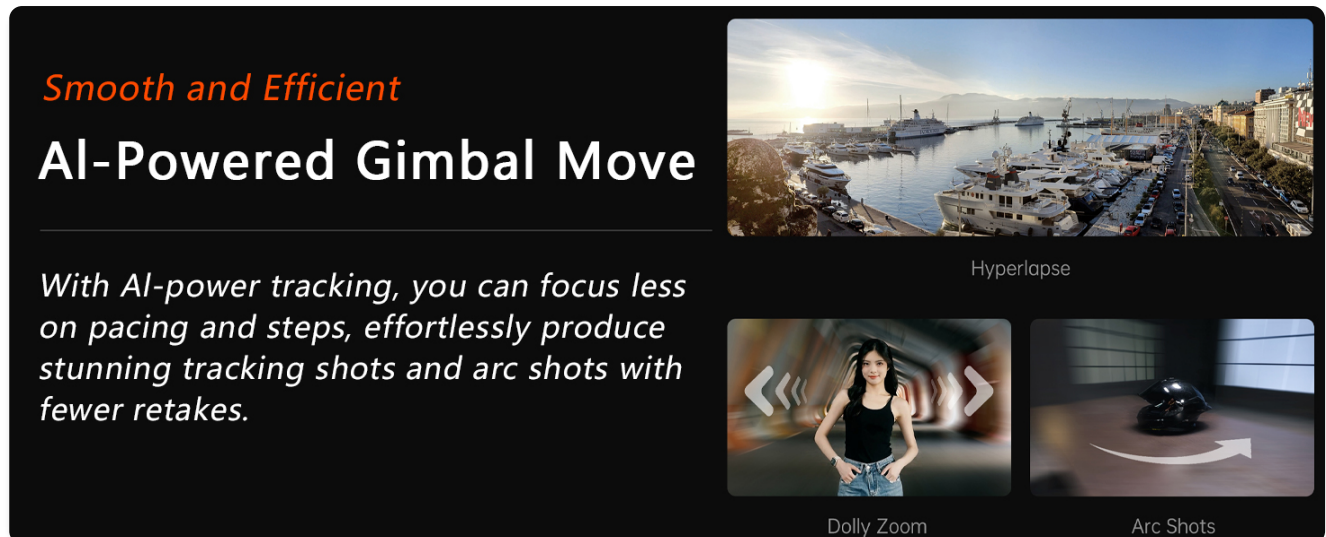


Figure 3.1: The iSteady M7 supports reverse charging for your smartphone.

3.2 Mounting and Balancing Your Smartphone

Open the phone clamp and securely place your smartphone in the center. Ensure the phone is balanced horizontally and vertically to prevent motor strain and ensure optimal stabilization. The iSteady M7 supports phones with widths from 58mm to 90mm and folded thickness up to 12.5mm, including foldable phones.

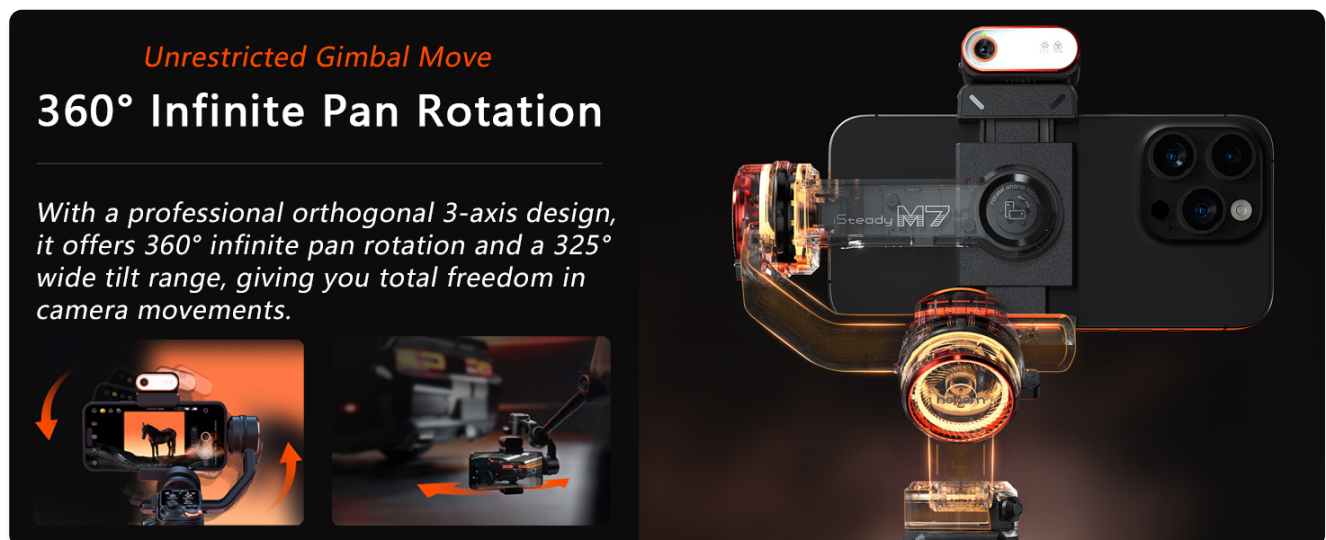


Figure 3.2: The gimbal is compatible with a wide range of smartphones, including foldable designs.

3.3 Attaching the AI Tracker with Fill Light

The AI Tracker with Fill Light magnetically attaches to the top of the phone clamp. Ensure it is securely fastened using the new safety locks design to prevent accidental detachment during use.



Figure 3.3: The AI tracker securely attaches to the phone clamp with safety locks.

3.4 Initial Power On and Connection

Press and hold the power button to turn on the gimbal. The gimbal will automatically connect to the detachable remote controller via Bluetooth. For full functionality and firmware updates, download the Hohem Joy app from your smartphone's app store.

4. OPERATING INSTRUCTIONS

4.1 Detachable Touchscreen Remote Controller

The 1.4-inch full-color touchscreen remote can be detached for versatile control up to 10 meters away. It allows for real-time preview of AI tracking footage and quick parameter settings.

- **Target Selection:** Double-tap or drag-select on the touchscreen to quickly choose your tracking target.
- **Remote Control:** Use the joystick and buttons on the remote to control gimbal movements and settings from a distance.

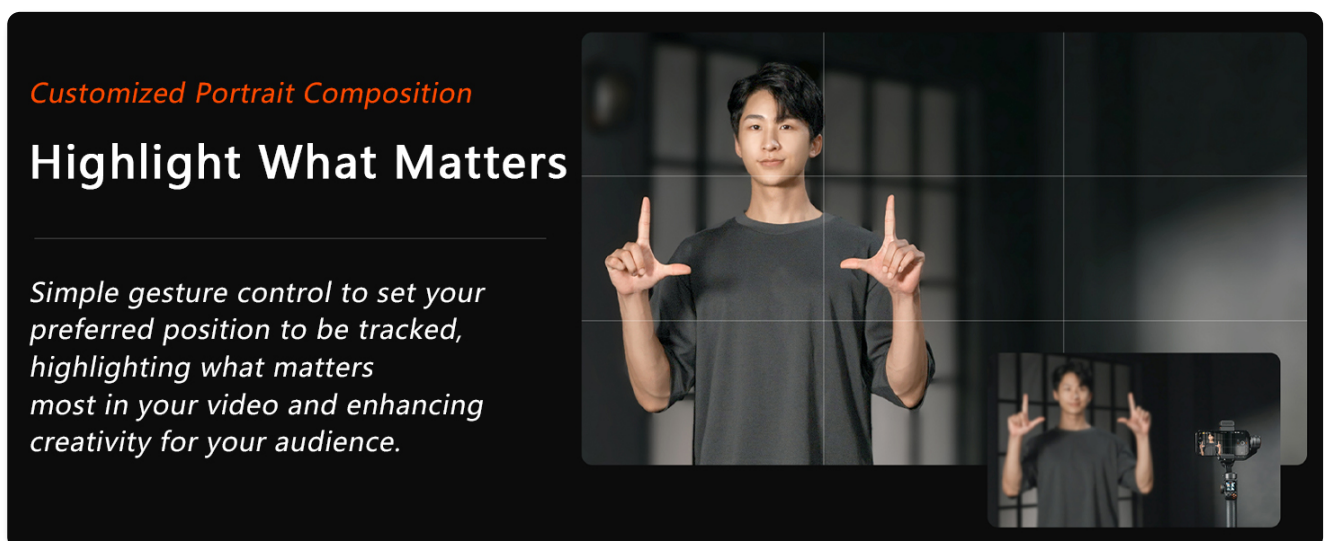


Figure 4.1: The detachable touchscreen remote offers intuitive control and real-time preview.

Bring Unobstructed View

Rapid Switch to Ultra-Wide-Angle Mode

A quick four-press of the trigger button switches to ultra-wide-angle mode, providing an wide and unobstructed view with the phone screen facing the roll motor.



Standard Mode



Ultra-Wide-Angle Mode

Figure 4.2: Control your gimbal from up to 10 meters away with the detachable remote.

4.2 AI Tracking Functionality

The iSteady M7 features an upgraded on-device AI tracker that can track any subject, including people, pets, buildings, and cars, even with your phone's native camera or other streaming apps.

- **Gesture Control:** Use simple hand gestures to initiate tracking or set preferred positions.
- **AI Tracking Calibration:** Long press the side button to enter AI tracking calibration mode. This ensures the AI tracker's preview frame aligns perfectly with your phone's camera, regardless of its position.

Seamless Control from Remote

360 Lighting Colors

Integrated RGB and CCT fill light flexibly illuminates your front and rear shots, and supports seamless control of brightness and color temperature from remote.



RGB Fill Light

360 lighting colors



CCT Fill Light

Warm, neutral and cool light
from 2700K to 6500K



Figure 4.3: The AI tracker can track various subjects with your native camera.



Figure 4.4: AI Tracking Calibration ensures precise alignment.

4.3 Built-in Extension Pole

The sturdy extension pole extends up to 193mm, allowing for high-angle shots, low-angle shots (like pet's eye views), and selfie-stick functionality. Simply pull the pole to extend it and push to retract.



Figure 4.5: The built-in extension pole provides versatility for various shot angles.

4.4 Integrated Fill Light

The AI tracker includes an integrated RGB and CCT fill light. Control brightness and color temperature seamlessly from the detachable remote controller.

- **RGB Fill Light:** Offers 360 lighting colors for creative effects.

- **CCT Fill Light:** Provides warm, neutral, and cool light from 2700K to 6500K for natural illumination.

12-Hour Battery Life

Last Longer, Power Others

Enjoy a full day of uninterrupted shooting with reverse charging support, making it your phone's backup power source when needed.




Figure 4.6: The integrated fill light offers both RGB and CCT options.

4.5 Gimbal Movements and Modes

The iSteady M7 features a professional orthogonal 3-axis design, offering 360° infinite pan rotation and a 325° wide tilt range for complete freedom in camera movements.

- **Ultra-Smooth Stabilization:** iSteady 9.0 stabilization delivers unmatched anti-shake performance, adapting to walking, running, and high-speed motion scenes.
- **Rapid Switch to Ultra-Wide-Angle Mode:** Quickly press the trigger button four times to switch to ultra-wide-angle mode, providing an unobstructed view with the phone screen facing the roll motor.
- **AI-Powered Gimbal Move:** Utilize AI tracking for smooth, effortless tracking shots and arc shots, reducing the need for multiple retakes.

AI Tracking Calibration

Long press the side button to enter AI tracking calibration, which ensures the preview frame of the AI tracker aligns perfectly with the camera regardless of its position on the phone.




Figure 4.7: iSteady 9.0 Stabilization ensures ultra-smooth footage.

Multiple Expansion Options

Upgraded 500g Payload

With three expansion ports, you can attach professional accessories like phone lenses, microphones, and fill lights, bringing new possibilities.



Figure 4.8: Enjoy unrestricted 360° infinite pan rotation.

iSteady 9.0 Stabilization

Ultra-Smooth, Even at High Speed

Delivers unmatched anti-shake performance, effortlessly adapting to walking, running, and even high-speed motion scenes.

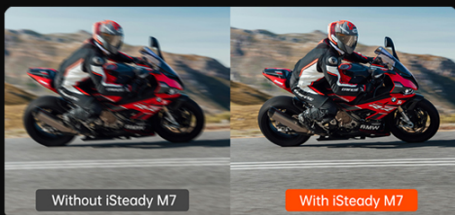


Figure 4.9: Easily switch to ultra-wide-angle mode for broader shots.

5. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the gimbal body and remote controller. Avoid using liquid cleaners or solvents.
- **Storage:** Store the gimbal in its carrying case in a cool, dry place when not in use.
- **Battery Care:** For long-term storage, ensure the battery is charged to approximately 50-60% to prolong its lifespan. Recharge every 3 months if not used regularly.
- **Firmware Updates:** Regularly check for firmware updates via the Hohem Joy app to ensure optimal performance and access new features.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Gimbal not powering on.	Low battery.	Charge the gimbal fully.
Gimbal vibrates or motors are weak.	Phone not balanced correctly; payload exceeds limit.	Re-balance the phone. Ensure phone weight is within 500g.
AI tracking is inaccurate.	AI tracker needs calibration; poor lighting conditions.	Perform AI tracking calibration (long press side button). Ensure adequate lighting.
Remote controller not responding.	Out of range; low battery; connection issue.	Move closer to the gimbal (within 10m). Ensure remote is charged. Re-pair if necessary.
Phone not charging via gimbal.	Incorrect cable; phone not compatible; gimbal battery low.	Use the provided Type C-Type C cable. Ensure gimbal has sufficient charge.

7. SPECIFICATIONS

Feature	Detail
Product Dimensions	4.72 x 4.61 x 12.8 inches (12.0 x 11.7 x 32.5 cm)
Item Weight	1.39 pounds (629 Grams)
Maximum Payload	500 Grams
Folded Size	12.8 inches (32.5 cm)
Extension Pole Length	193mm (Built-in)
Compatible Devices	Smartphones (58-90mm width, ≤12.5mm folded thickness)
Battery Type	1 C battery (included)
Battery Life	Up to 12 hours (approximate)
Remote Control Range	Up to 10 meters
Fill Light	RGB (360 colors) & CCT (2700K-6500K)
Stabilization	iSteady 9.0 3-Axis Stabilization
Pan Rotation	360° Infinite
Tilt Range	325°

8. WARRANTY AND SUPPORT

The Hohem iSteady M7 comes with a manufacturer's warranty. Please refer to the included Warranty Card for detailed terms and conditions regarding coverage and duration.

For technical support, troubleshooting assistance, or warranty claims, please contact Hohem customer service through the contact information provided on the Warranty Card or visit the official Hohem website.