hohem iSteady MT2

hohem iSteady MT2 Gimbal Stabilizer User Manual

Comprehensive guide for setup, operation, and maintenance.

1. SETUP

1.1 Unboxing & Product List

Upon opening the package, ensure all components are present. The hohem iSteady MT2 Kit typically includes the gimbal, tripod, L-Bracket (Arca-Swiss), Camera Quick Release Plate (Arca-Swiss), Mobile Phone Quick Release Plate (Arca-Swiss), Thumb Screw Wrench, Thumb Screw (x2), Camera Control Cables (x7), Storage Bag, Adapter for Action Camera, and User Manual.

Figure 1.1: All components included in the hohem iSteady MT2 kit.

1.2 Preparation

Before mounting any device, attach the included tripod to the 1/4-inch screw hole at the bottom of the iSteady MT2 handle. Ensure the tripod legs are fully extended for stability. Unfold all three motor arms and toggle the three motor lock switches to unlock the axes. This allows for free movement during balancing.

1.3 Mounting & Balancing

Proper balancing is crucial for optimal gimbal performance and to prevent motor strain. Always adjust your camera lens to the desired focal length before balancing.

Mounting & Balancing a Camera

Mount your camera onto the camera quick release plate and tighten the screw. Loosen the L-Bracket with the thumb screw wrench (magnetically attached on the L-Bracket). Attach the camera with the quick release plate onto the L-Bracket, aligning one side of the L-bracket against the handle side of the camera, taking into account the camera's width. Then tighten the screw on the bottom firmly.

Video 1.1: Detailed guide on mounting and balancing a camera on the hohem iSteady MT2.

Mounting & Balancing a Mobile Phone

Mount the mobile phone onto the phone quick release plate in the middle. Then attach them onto the L-Bracket. Follow the same balancing steps as for a mirrorless camera.

Mounting & Balancing an Action Camera

Attach the action camera assembly onto the L-Bracket. Some action cameras have a standard expansion port at the bottom for installation of an Arca-Swiss quick release plate. In the case of the GoPro Hero 11, you will need to use an adapter to install the Arca-Swiss quick release plate. Follow the same balancing steps as for a mirrorless camera.

Video 1.2: Guide on mounting and balancing an action camera on the hohem iSteady MT2.

1.4 Charging & Reverse Charging

Please fully charge the iSteady MT2 before using it for the first time. Press the power button once to check the battery level on the OLED screen. It is recommended to use a 5V/2A charger (not included). Connect the provided Type-A to Type-C charging cable to charge the iSteady MT2. The iSteady MT2 also supports reverse charging, allowing you to charge your camera, mobile phone, and other devices through the Type-C power output port located on the tilt motor side. It also supports simultaneous charging while in usage.

Figure 1.2: Battery life and charging capabilities of the hohem iSteady MT2.

2. OPERATING

2.1 Camera Control & Bluetooth Connection

Press and hold the Power Button to power on the gimbal. You can control the camera shutter by using the shutter button on the iSteady MT2. The iSteady MT2 supports camera control via cable connection for Sony cameras (using the Type-C to Multi cable) and Bluetooth connection for various devices.

Video 2.1: Instructions for camera control and Bluetooth connection with the hohem iSteady MT2.

2.2 Button Function & OLED Display

The iSteady MT2 features an OLED display and multiple control buttons for intuitive operation.

- **M Button:** Press once to switch between working modes (PTF, L, POV, PF). Long-press to enter/exit the OLED sub-menu.
- **Joystick:** Push up/down for tilt rotation control. Push left/right for pan rotation control.
- **Trigger:** Press and hold to enter Sport Mode. Double-press to re-center the gimbal. Triple-press to reverse 180° panning rotation.
- **Multifunctional Control Wheel:** Rotate to adjust sharpness and clarity (Focus Control). Press twice to switch between Focus and Roll control. Long-press to enable/disable the fill light. Triple-press to switch between CCT/RGB modes.

Figure 2.1: Detailed view of the control buttons and OLED display on the hohem iSteady MT2.

2.3 Motor Torque Auto Self-Adaptation

If the iSteady MT2 vibrates and "ERROR 03" shows on the OLED screen when the gimbal is powered on, it indicates an imbalance or motor torque issue. You can resolve this by adjusting the motor torque. Long-press the M button to enter the OLED sub-menu. Push the Joystick downwards to select AUTO. Press once the M button to confirm. The motor will adapt to the weight of the currently mounted device and automatically adjust the motor torque. When it stops flashing, the self-adaptation is completed.

Video 2.2: Guide on auto calibration and motor angle fine-tuning for the hohem iSteady MT2.

2.4 AI Tracking

The iSteady MT2 supports AI tracking for enhanced shooting. To use AI tracking, ensure the AI tracker is installed and activated (green light). Position your face and hand in front of the AI tracker simultaneously. Perform the "OK" hand gesture to activate the AI tracker. The indicator light will turn green, and the gimbal will begin tracking. The optimal tracking distance is between 1.6ft-4.9ft (0.5-1.5m). Avoid getting too close or too far from the AI camera lens while making hand gestures, as this can affect recognition. To stop AI tracking, perform the "palm" hand gesture.

2.5 App Features

The hohem Joy App (available on App Store and Google Play) unlocks additional features and controls for your iSteady MT2. Ensure Bluetooth is connected. The app allows for advanced settings, firmware updates, and specific camera control functionalities.

Video 2.3: Introduction to the hohem iSteady MT2 Kit Camera Gimbal Stabilizer, highlighting key features and app integration.

3. MAINTENANCE

To ensure the longevity and optimal performance of your hohem iSteady MT2 gimbal, regular maintenance is recommended.

- **Cleaning:** Regularly wipe the gimbal body with a soft, dry cloth to remove dust and fingerprints. Avoid using harsh chemicals or abrasive materials.
- **Storage:** Store the gimbal in its provided storage bag in a cool, dry place away from direct sunlight, extreme temperatures, and high humidity.
- **Battery Care:** For optimal battery health, charge the gimbal regularly, even if not in frequent use. Avoid fully discharging the battery for extended periods.
- **Motor Locks:** Always engage the motor locks when storing or transporting the gimbal to prevent damage to the motors.

4. TROUBLESHOOTING

If you encounter issues with your hohem iSteady MT2, refer to the following common troubleshooting steps:

- **Gimbal Vibration or Error 03:** This often indicates an imbalance or motor torque issue. Refer to Section 2.3 (Motor Torque Auto Self-Adaptation) to resolve this. Ensure all motor locks are disengaged before powering on.
- **Connectivity Issues (Bluetooth):** Ensure Bluetooth is enabled on both your device and the gimbal. Refer to Section 2.1 (Camera Control & Bluetooth Connection) for detailed pairing and clearing instructions.
- **Unresponsive Controls:** Check the battery level of the gimbal. If low, recharge it. Ensure the gimbal is powered on and not in standby mode.
- **AI Tracking Not Working:** Ensure the AI tracker is properly installed and activated (green light). Check

the distance to the subject (optimal 1.6ft-4.9ft). Ensure sufficient lighting in the environment.

5. SPECIFICATIONS

Feature	Detail
Product Dimensions	12.2 x 8.85 x 4.13 inches
Item Weight	2.86 pounds (1.3 Kilograms)
Item Model Number	iSteady MT2
Batteries	1 A batteries required (included)
Maximum Weight Recommendation	2.64 pounds (1.2 Kilograms)
Folded Size	299 x 166 x 54 millimeters
UPC	195221000905
Compatible Camcorder Models	SONY ZV-E10
Color	Black
Manufacturer	hohem Technology Co., LTD.

6. WARRANTY & SUPPORT

6.1 User Manual (PDF)

A detailed User Manual in PDF format is available for download. This document provides comprehensive instructions and diagrams for all aspects of the hohem iSteady MT2.
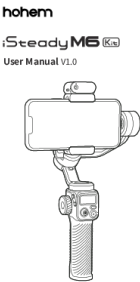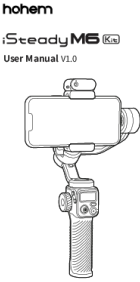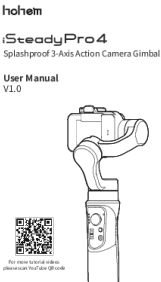
Download the User Manual: User Manual (PDF)

6.2 Protection Plans

Extended protection plans are available for your hohem iSteady MT2 gimbal:

- **2-Year Protection Plan:** $26.99
- **3-Year Protection Plan:** $36.99
- **Complete Protect:** One plan covers all eligible past and future purchases for $16.99/month.

For further support or inquiries, please visit the official hohem store or contact customer service.

Related Documents - iSteady MT2

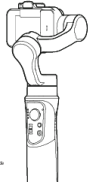|	
	Hohem iSteady MT2 User Manual User manual for the Hohem iSteady MT2, a versatile gimbal stabilizer for cameras and smartphones. Learn about package contents, setup, mounting, balancing, and app integration.
	Hohem iSteady M6 Kit Gimbal Stabilizer User Manual - Setup, Features, and Specifications Comprehensive user manual for the Hohem iSteady M6 Kit smartphone gimbal stabilizer, covering setup, features, app usage, calibration, specifications, and warranty information.
	Hohem iSteady M6 Kit User Manual Comprehensive user manual for the Hohem iSteady M6 Kit, a 3-axis smartphone gimbal stabilizer. This guide covers product features, setup, mounting, balancing, battery and charging, AI tracking, app integration (Hohem Joy), calibration, firmware updates, specifications, and warranty information.
	Hohem iSteady X2 User Manual: Features, Operation, and Specifications Comprehensive user manual for the Hohem iSteady X2 smartphone gimbal stabilizer. Learn about setup, operation, button functions, working modes, specifications, and warranty.
	Hohem iSteady Pro 4 Splashproof 3-Axis Action Camera Gimbal User Manual User manual for the Hohem iSteady Pro 4, a splashproof 3-axis action camera gimbal. This guide provides detailed information on product overview, accessories, charging, mounting, operation instructions, app usage, calibration, firmware updates, FAQs, and specifications.

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iSteadyPro4
Splashproof 3-Axis Action Camera Gimbal

User Manual
V1.0

For more tutorial videos,
please scan YouTube QR code

[Hohem iSteady Pro 4 User Manual: Action Camera Gimbal Guide](#)
Comprehensive user manual for the Hohem iSteady Pro 4 splashproof 3-axis action camera gimbal. Learn about product overview, accessories, charging, mounting, operation instructions, app features, calibration, firmware upgrade, FAQ, specifications, and warranty information.