

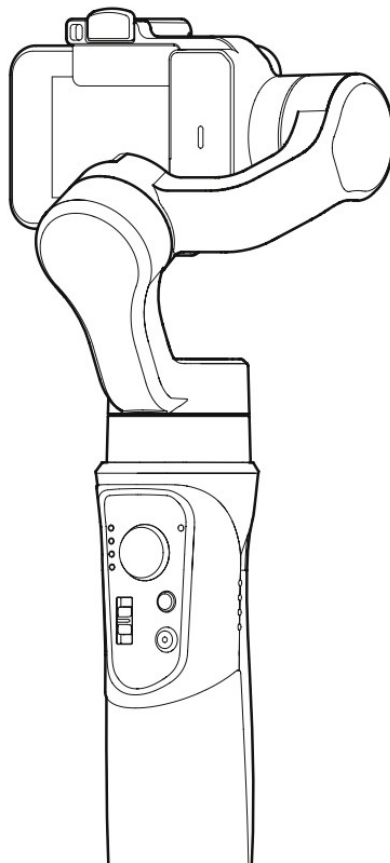


hohem iSteady Pro4 Splashproof 3-Axis Action Camera Gimbal User Manual

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hohem

iSteady Pro4 Splashproof 3-Axis Action Camera Gimbal
User Manual



For more tutorial videos please scan the YouTube QR code



<http://pro4.youtube.hohem.com>

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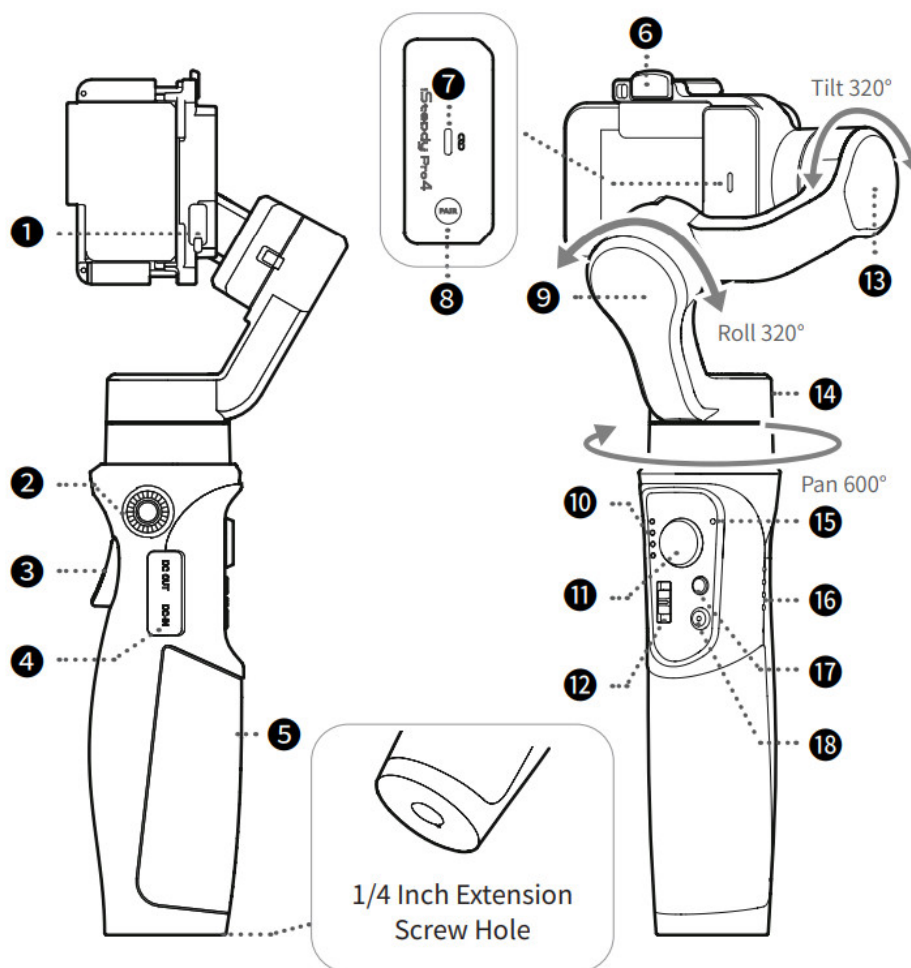
Manufacturer: Hohem Technology Co., Ltd

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Product Overview



❶ Mini USB DC Out	❿ Mode Indicator
❷ 1/4 Inch Extension Screw Hole	Joystick
❸ Trigger	Slider
❹ USB DC Out/ DC In	Tilt Motor
❺ Handle (Battery inside)	Pan Motor
❻ Quick Release Clip	Bluetooth Indicator
❼ Camera Connection/Remote Control Indicator	Power Indicator
❽ PAIR Button Camera Connection	Mode Button
❾ Roll Motor	Power ON/OFF (Shutter/Record button)

Accessories List

Mini Tripod*1
 Carry Case*1
 Camera Charging Cable*3 (Type C & Micro USB & Mini USB)
 Gimbal Charging Cable*1 (Type C)
 User Manual (Include Warranty Card)*1
 Quick Start Guide*1

Download APP—Hohem Gimbal For More Interesting Functions



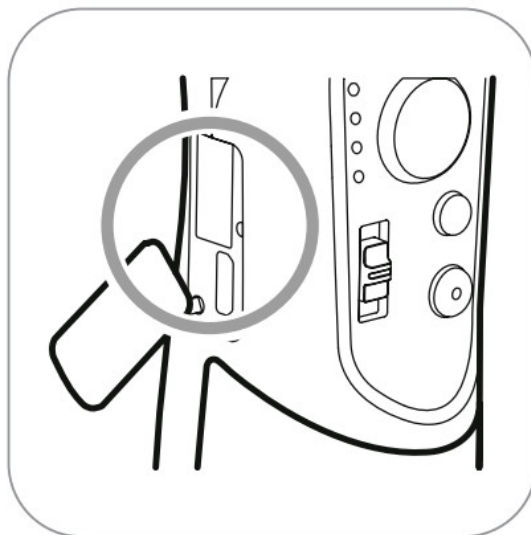
<http://www.gimbalengine.com:8080/index.php/hohem-gimbal-us/>

- Scan QR code to download the app.
- Hohem Gimbal supports iOS 9.0 and Android 5.0 or later.
- Search for 'Hohem Gimbal' in the App Store or Google Play and follow the instructions to install the app.

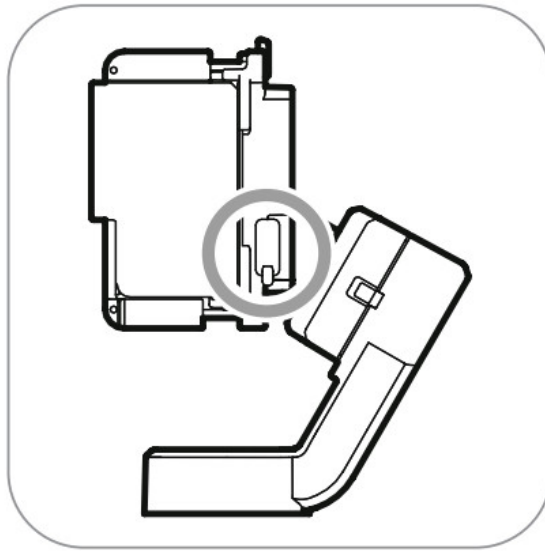
Gimbal Charging



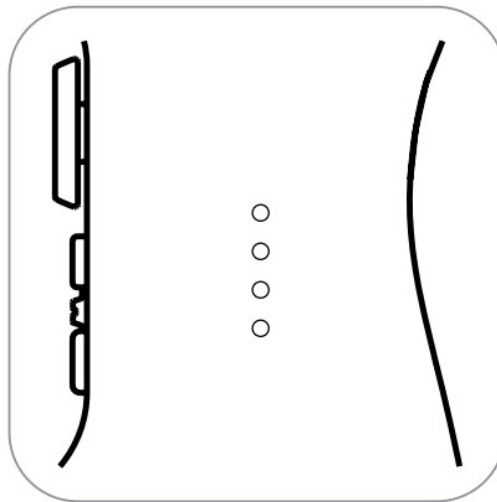
Charge the gimbal fully before using it for the first time.
The battery takes approximately 3.5 hours to fully charge.



- USB Port: Power bank output
- Type C Port: Gimbal charging port

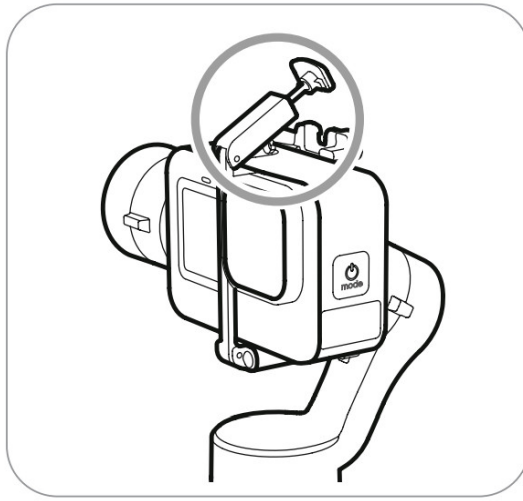


- **Mini USB DC Out:** Action camera charging port (Supported to charge the camera while working)



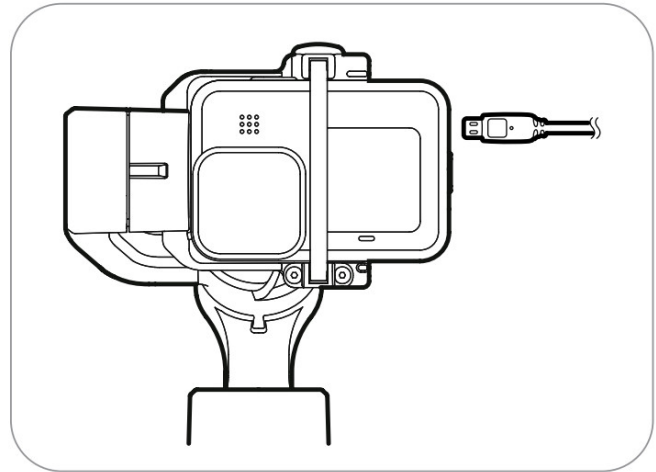
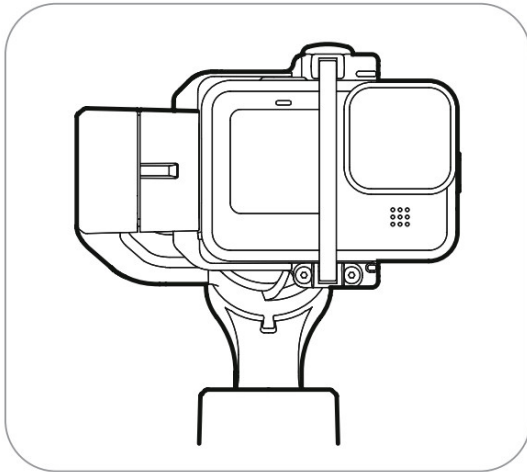
- **Tap the power button to check the battery status**
 Flickering: Charging
 4 LED lights on 100%, fully charged
 3 LED lights on 75%
 2 LED lights on 50%
 1 LED light on 25%
- **Low battery warning:** Mode indicator flashing back and forth

Mounting the Action Camera



Do not turn on the gimbal without an action camera mounted.

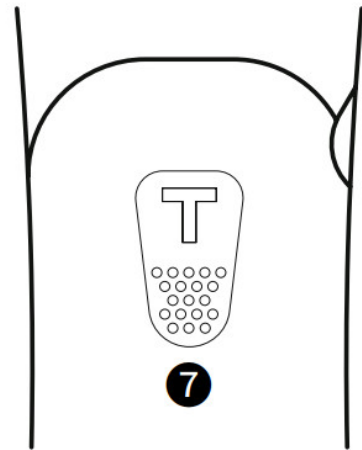
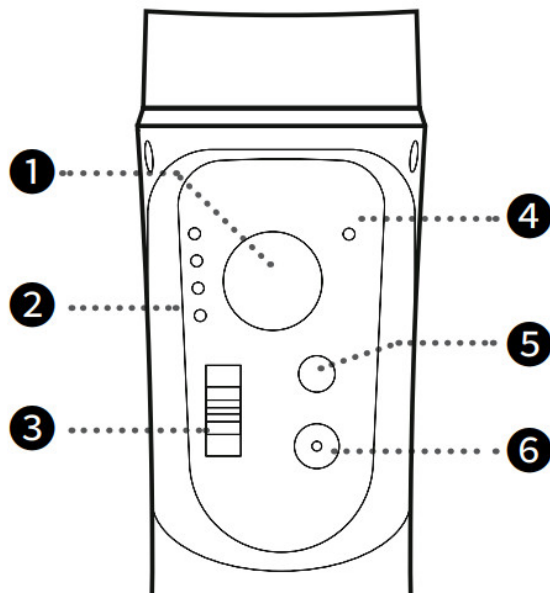
Pull the quick release clip (spring) and snap it into the groove to secure the camera.



If the power button or the charging port is blocked, please adjust the direction of the motor axis after installing the camera as shown above.

- Max Payload: 150g
- Compatible Cameras
GoPro Hero 10/9/8/7/6/5/4/3, DJI OSMO Action,
Insta360 ONE R (4K & 1-Inch), SONY RX0, and other action cameras with similar size and weight.
- Max Camera Size: Height: 51mm Depth: 30mm
- Cameras can be controlled with a handle: GoPro 10/9/8/7/6/5 (not support GoPro 7 white & silver version)

Operation Instruction



1. Joystick

Push Up/Down

Tilt Control

Push Left/Right

Pan Control

2. Mode Indicator

PF: Pan Follow

PDF: Pan & Tilt Follow

L: All Locked

POV: All Follow & Inception

3. Slider

Push up: the roll axis rotates counterclockwise

Push down: the roll axis rotates clockwise

*Controllable range: $-30^{\circ} \sim +30^{\circ}$

*Roll axis adjustment is not supported in All Locked Mode

4. Bluetooth Indicator

Light On: Gimbal is connected with phone Bluetooth

Flash Twice: Power On/Off

Light Off: Gimbal is disconnected with phone Bluetooth

5. More Button

Single Tap: Switch mode

6. Power On/ Off (Long press for 3 seconds)

Single Tap: Take a photo, Start/End video Double Tap: Switch between the Photo Mode and the Video Mode
(Make sure The GoPro camera is connected with the gimbal)

7. Trigger:

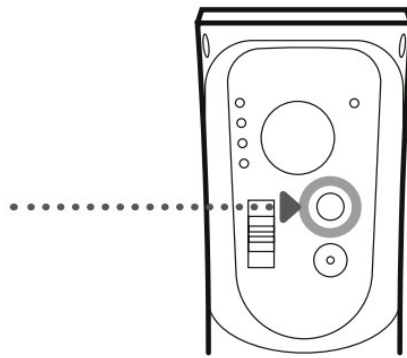
Press On: Sport mode

Double Tap: Re-center

* It is not available in the mode L(All Lock)

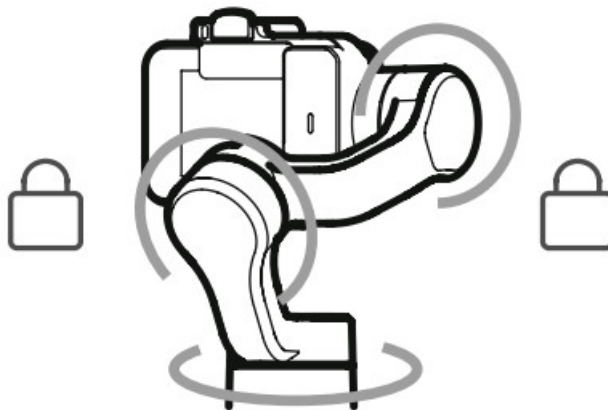
Gimbal Mode Button

Tap the button to switch different working modes with light on.



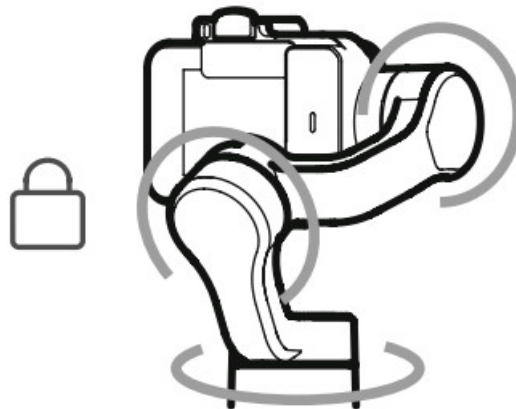
PF (Pan Follow)

Default mode, tilt & roll axis are both locked, and the camera is able to move to the left or right smoothly.



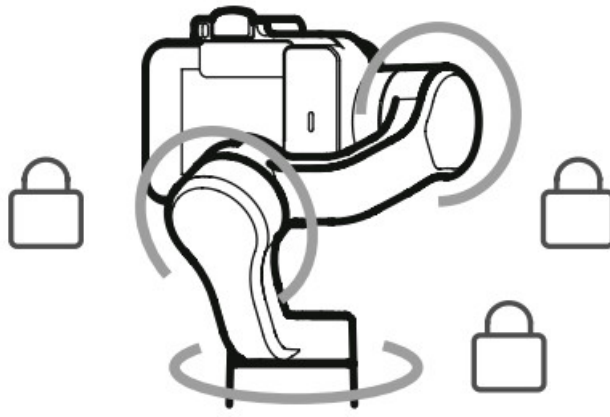
PTF (Pan & Tilt Follow)

Roll axis locked, the camera is able to move to left/right, and tilt up/down.



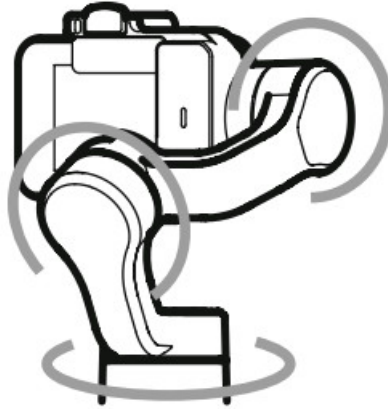
L (All Locked)

The camera stays in its current orientation.



POV (All Follow & Inception)

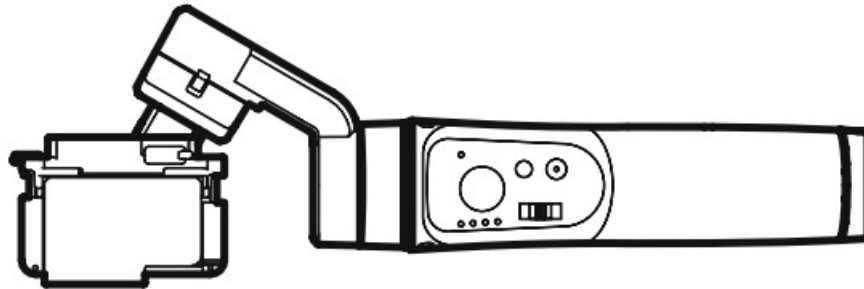
All Follow – Tilt axis, roll axis and pan axis all follow the movement of the gimbal. Inception – Hold the gimbal horizontally and push the joystick to the left or right.



Long Press for 6 Seconds

Off-line Calibration (Bluetooth indicator stays on)

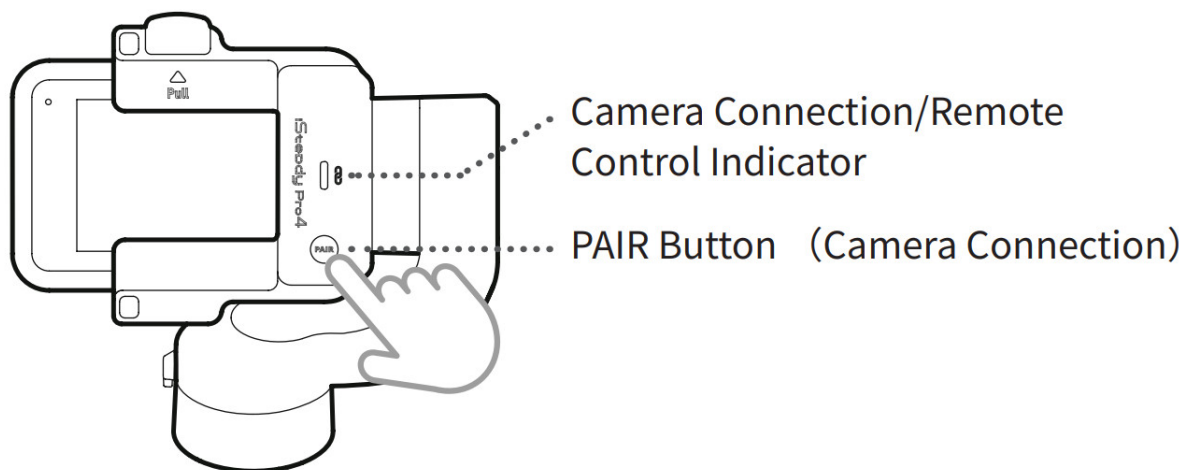
It requires calibrating the gimbal only when you notice any kind of not level or drift on any of the axes.



Camera Connection/Remote Control Indicator

*iSteady Pro 4 exclusive remote control is a nonstandard purchase.

For remote control pairing and instructions please see the user manual for the remote control.

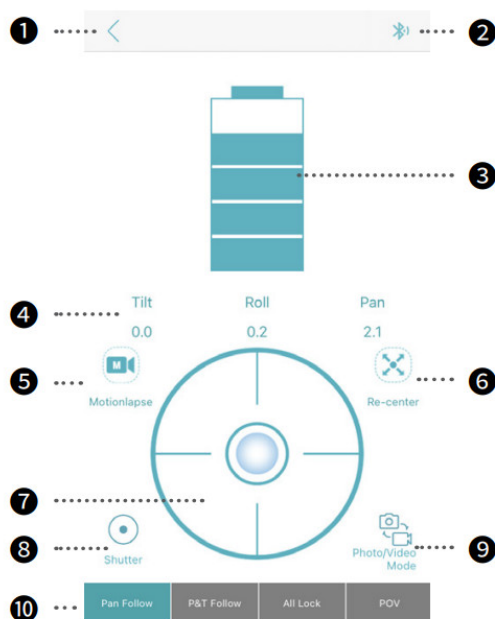


Light Off	No, any connection
Keep Flashing Green Light	Double-click the PAIR button to enter the camera pairing mode
Stay On Green Light	Gimbal is connected to the camera
Fast Flash Green Light 3 Times	Press and hold the PAIR button for 3 seconds to unpair the camera
Yellow Light	Remote control operation (*need additional purchase)

App “Hohem Gimbal” Instruction

Bluetooth Connection

1. Enable the Bluetooth on the smartphone.
2. Launch the app, choose the product model and connect to the gimbal. (Please only enable the phone Bluetooth and connect Bluetooth in the app)



Main App Features

❶ Home	❹ Re-center
❷ Bluetooth	❺ Remote Control
❸ Power Status	❻ Shutter (Ensure camera connection)
❹ Axis angle display in sync	❼ Switch Between Photo/Video Mode (Ensure camera connection)
❺ Motion Timelapse	❽ Switch Work Mode

Other App Features

1. Gimbal Specs Setting:

- A. Following Speed (To adjust the following speed of pan/tilt/roll axis)
- B. Joystick Speed (To adjust the rotating speed by controlling the joystick)
- C. Dead Zone (No following movement when the rotation angle is less than the dead area setting)
- D. Trim (Adjust the tilt/roll axis in a small angle)
- E. Joystick Reverse (Reverse the rotation direction by controlling the joystick)
- F. Motor Options (To adjust the motor torsion of pan/tilt/roll axes, which is useful to solve the vibrate issue due to lightweight or overweight action camera)
- G. Camera options: enable/disable charging output of gimbal mini USB port, CAMERA CONTROL OPTIONS.

2. Firmware Upgrade:

The firmware is subject to upgrade without a fixed schedule.

Firmware upgrade helps to optimize the working of the gimbal, please refer to 'Firmware Upgrade' for more details

3. Calibration:

It requires calibrating the gimbal only when you notice any kind of not level or drift on any of the axes, Please refer to 'Calibration' for more details

Calibration

Calibration

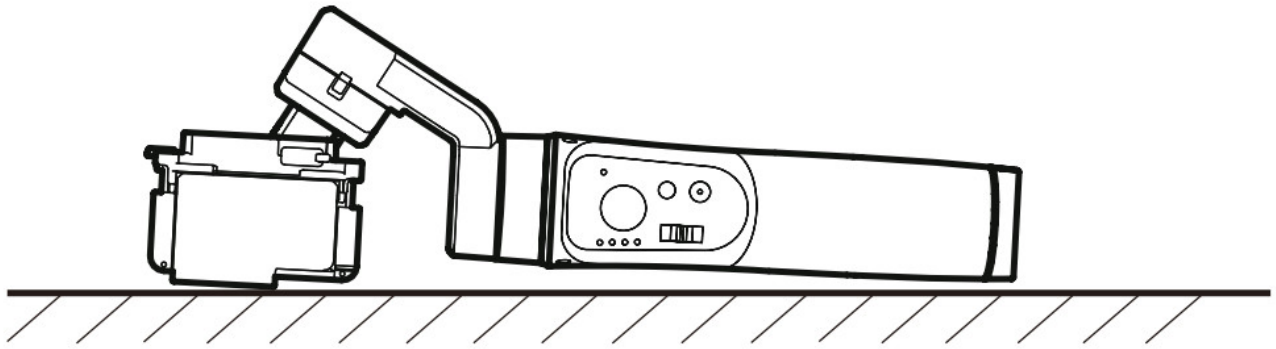
It requires calibrating the gimbal if you notice it is not working properly as below.

1. The pitch angle is not level with the horizontal surface.
2. The roll angle is not parallel to the horizontal surface.
3. The pan axis drifts when the gimbal is on all locking mode.

Calibration Instruction

Method 1: Off-line Calibration

1. Power on the gimbal, long press the mode button for over 6 seconds till the Bluetooth indicator stays on.
2. Laying the gimbal on a static flat surface without any vibrating. Calibration is completed once the Bluetooth Indicator flashes twice.



*** If the off-line calibration is not worked, please refer to [Method 2]**

Method 2: 6-Side Calibration Via App

Please make sure the gimbal is connected with the app via Bluetooth successfully, then enter “Calibration” and follow the instruction in the app to calibrate the gimbal.

Firmware Upgrade

Please make sure the gimbal is connected with the Hohem Gimbal app via Bluetooth successfully, and upgrade to the latest firmware in the app.

FAQ

Q: Why does the gimbal vibrate after powering on?

A:

1. Make sure to mount the camera before powering on the gimbal.
2. For some lightweight action cameras, you need to reduce the gimbal motor power through the app (Hohem Gimbal – Setting – Motors options)

Q: Why the phone app cannot be connected to the gimbal via Bluetooth?

1. Enable phone Bluetooth (Enable ONLY)
2. Turn on the gimbal
3. Launch Hohem Gimbal app
4. Select “iSteady Pro 4 “
5. Click “CONNECT DEVICE ” (Important! The Bluetooth has to connect in the app!)

*If the connection fails, please exit the app, restart the Bluetooth, follow the above steps, and try again.

Q: How to do if the gimbal is not level or drifting after powering on?

A: Please refer to ‘Calibration’ for more details

Specifications

Weight	365g includes battery
Main Material	High-performance composite
Payload	150g
Compatible Cameras	GoPro Hero 10/9/8/7/6/5/4/3, DJI OSMO Action, Insta360 ONE R (4K & 1-Inch), SONY RX0 and other action cameras with similar size and weight. Max Camera Size: Height: 51mm; Depth: 30mm
Cameras can be controlled with handle	GoPro 10/9/8/7/6/5 (not support GoPro 7 white & silver version)
Battery Capacity	3600mAh
Working Time	14 hours
Charging Time	3.5 hours
Mechanical Range	Panning: 600° Rolling: 320° Tilting: 320°
Working Temperature	10 B64 45° C
Splash Proof	IPX4 rating water splash proof is resistant to water splashes from any direction.
Standard Accessories	Mini Tripod*1 Carry Case*1 Camera Charging Cable*3 (Type C & Micro USB & Mini USB) Gimbal Charging Cable*1 (Type C) User Manual (Include Warranty Card)*1 Quick Start Guide*1

Warranty Card

Disclaimer and Warning

1. Within 15 days of the purchase date. Any functional disorder or quality problem enjoys free replacement service. But ensure the commodity and package with no damage, and we will offer a brand new replacement

after confirming the product problem.

2. Warranty valid only under normal use.
3. Used in the normal circumstances, 1-year warranty, maintenance of life (not include the All accidents or artificial damage, improper disassembly or misuse damage is NOT covered by the warranty).
4. Please keep and offer the warranty card for claiming the warranty service.

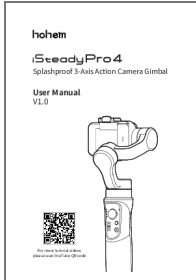
Information

User Name _____
Contact No. _____
Address _____
Purchase Date _____
Prod. Serial No. _____
Failure Cause _____
Service Record _____

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Documents / Resources

	hohem iSteady Pro4 Splashproof 3-Axis Action Camera Gimbal [pdf] User Manual iSteady Pro4 Splashproof 3-Axis Action Camera Gimbal, iSteady Pro4, Splashproof 3-Axis Action Camera Gimbal
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References

-  [product.by](#) **Выставлен на продажу**
-  [-hohem](#)