



hohem iSteady Pro E 4 3 Axis Action Camera Handheld Gimbal Stabilizer User Manual

[Home](#) » [hohem](#) » hohem iSteady Pro E 4 3 Axis Action Camera Handheld Gimbal Stabilizer User Manual 

Contents

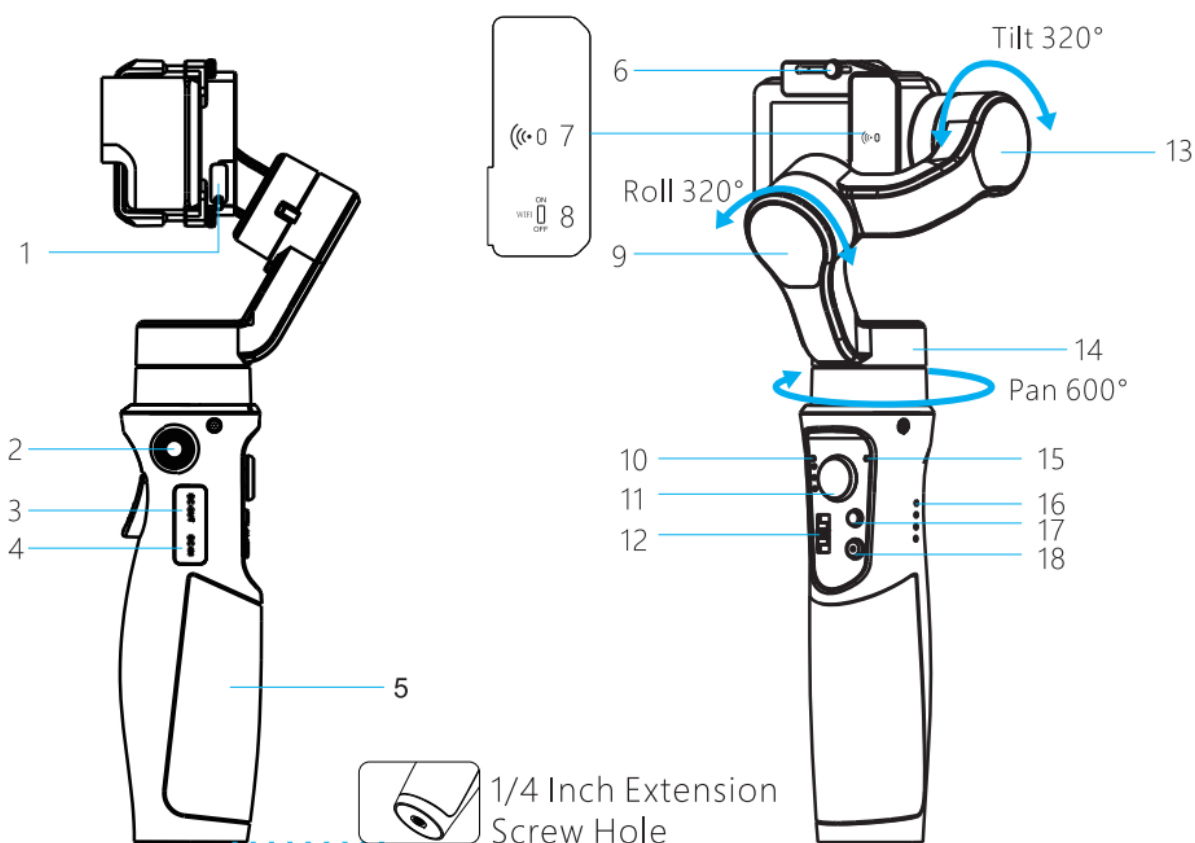
- [1 hohem iSteady Pro E 4 3 Axis Action Camera Handheld Gimbal Stabilizer](#)
- [2 Product Overview](#)
- [3 Download APP-Hohem Gimbal](#)
- [4 Quick Start](#)
- [5 Gimbal Charging](#)
- [6 Mounting the Actioncam](#)
- [7 How to connect GoPro?](#)
- [8 Operation Instruction](#)
- [9 App “Hohem Gimbal” Instruction](#)
- [10 Calibration](#)
- [11 FAQ](#)
- [12 Parameters](#)
- [13 DISCLAIMER](#)
- [14 Documents / Resources](#)
- [15 Related Posts](#)

iSteady**Pro E**

hohem iSteady Pro E 4 3 Axis Action Camera Handheld Gimbal Stabilizer



Product Overview



1. Mini USB DC out Port
2. 1/4 Inch Extension Screw Hole
3. Trigger Button
4. USB DC Out/ DC In
5. Handle (Battery inside)

6. Thumb Screw
7. WiFi Indicator
8. WiFi Control ON/OFF
9. Roll Motor
10. Mode Light
11. Joystick
12. Slider
13. Tilt Motor
14. Pan Motor
15. Bluetooth Light
16. Power Indicator Light
17. Mode Button
18. ON/OFF (Shutter button)

Accessories List

- **Mini Tripod*1**
- **USB C cable*1**
- **Carry Case*1**
- **User Manual*1**
- **Charging Cable*1**

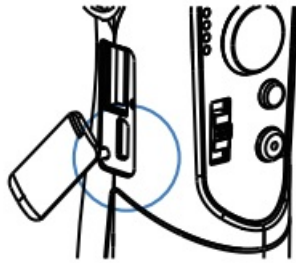
Download APP-Hohem Gimbal



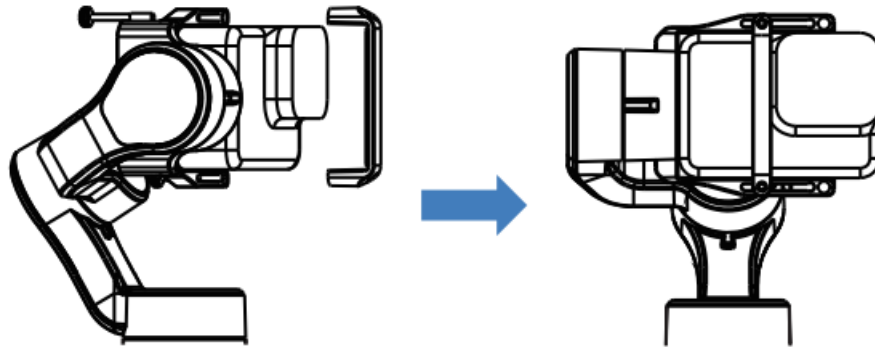
- Scan QR code to download the app.
- Hohem Gimbal supports iOS 9.0 and Android 5.0 or above.
- Search for 'Hohem Gimbal' in the App Store or Google Play and follow the instructions to install the app.

Quick Start

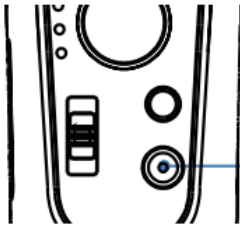
- **A. Charge the battery**



- **B. Mounting action cam**



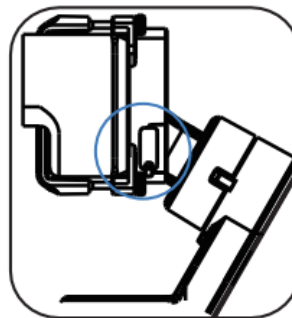
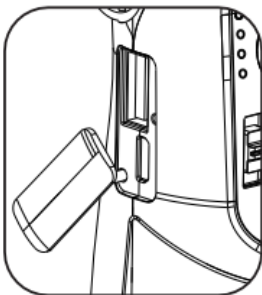
- **C. Power on**



Long press the power button for 3 secs to turn on the gimbal.

Gimbal Charging

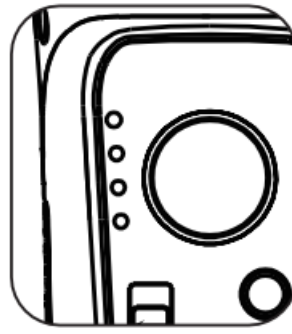
Charge the gimbal fully before using it for the first time.



(It can be enabled
in the App Setting
-Camera options
-Charging Function)

- **USB Port:** Power bank output
- **Micro USB Port:** Gimbal charging port
- **Mini USB DC out Port:** Actioncam charging port

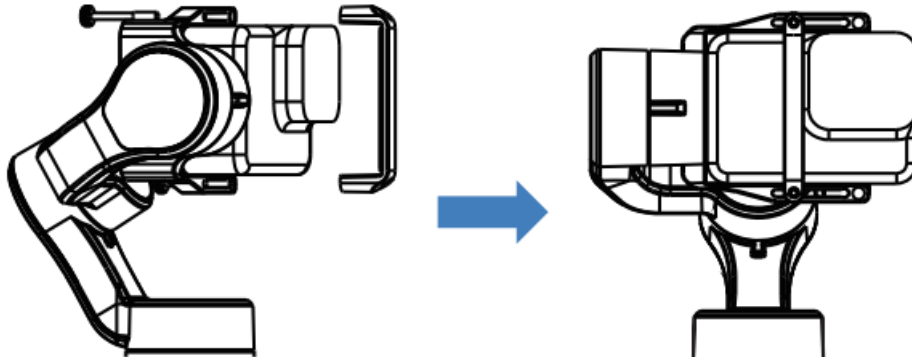
Tan, the power button to check the battery status:



- **4 LED lights on:** 100%
- **3 LED lights on:** 75%
- **2 LED lights on:** 50%
- **1 LED light on:** 25%
- **Indicator Lights blink:** Charging in process
- **4 LED light on:** Fully charged
- **Low battery warning:** Mode light blinks back and forth

Mounting the Actioncam

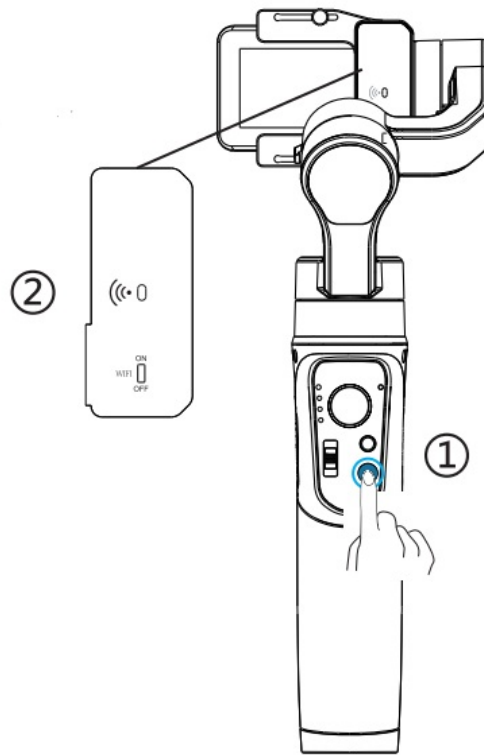
Do not turn on the gimbal without an action cam mounted on. Put the tilt motor to the LEFT side, place action camera closely to the back clip as picture and tighten the knob to secure its position. Double tighten by 2 long screws against violent movement.



- **Max Payload:** 150g
- The camera holder supports the max. width of actioncam 48 mm, max. thickness 32mm.
- **Supported cameras:** GoPro Hero 8/ 7/6/5/4/3, DJI OSMO Action, sONY RXO, Y, SJCAM, and another action camera with similar size and weight.

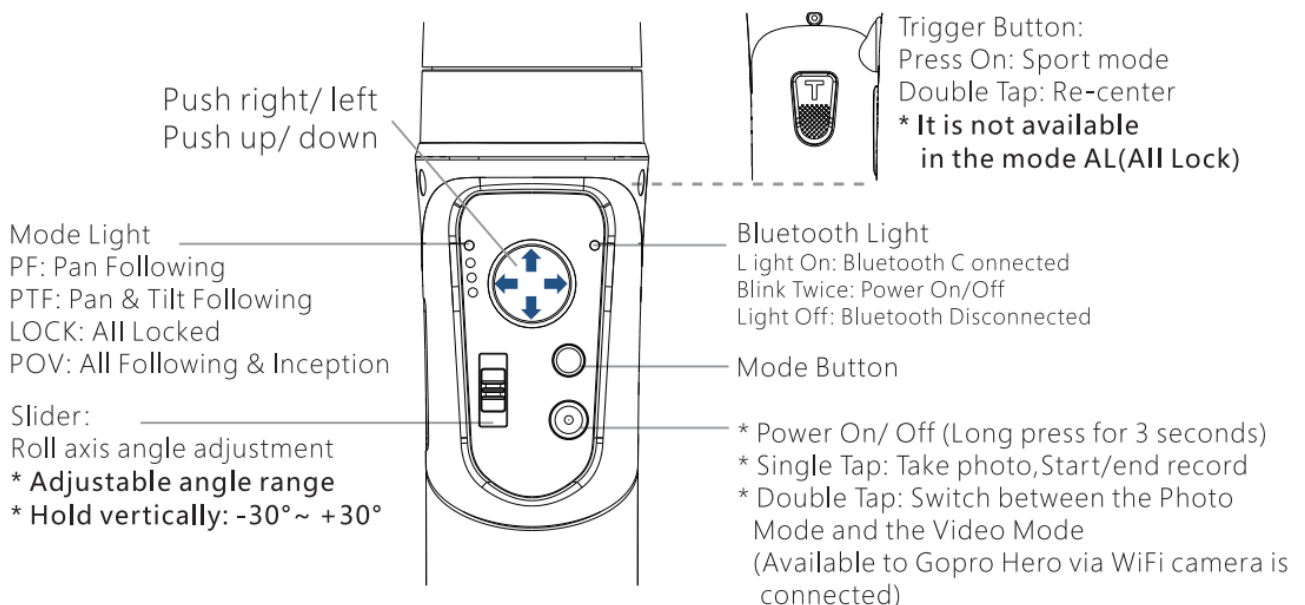
How to connect GoPro?



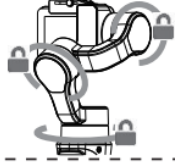
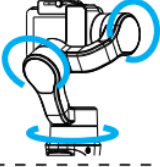

iSteady Pro 3 is able to connect to GoPro Hero 8/7/6/5/4.



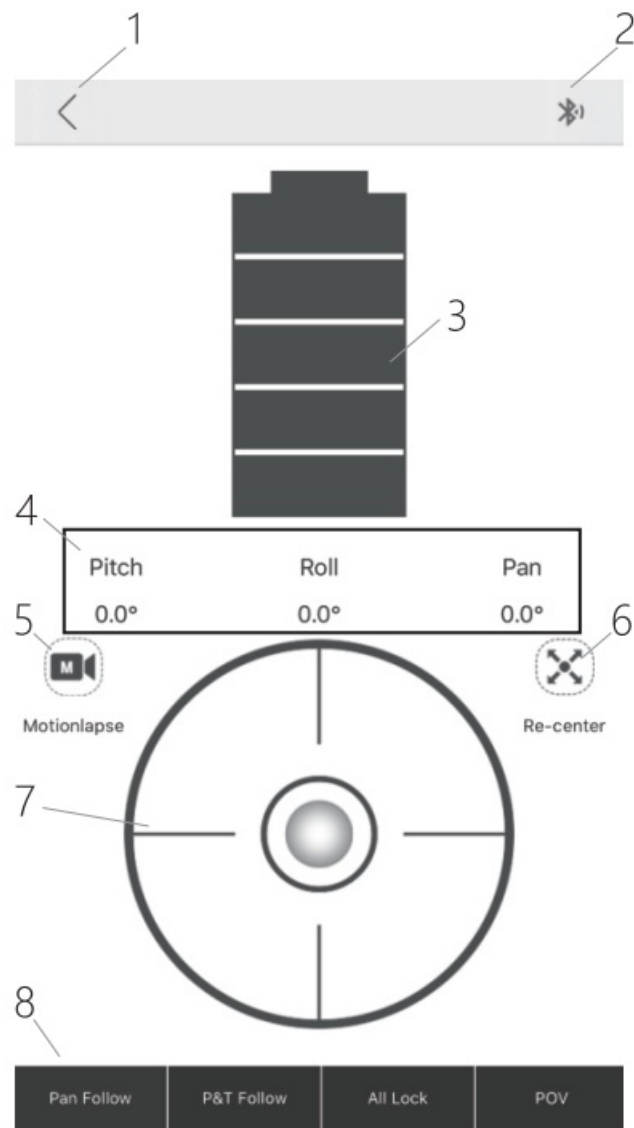
1. Power on the gimbal.
 2. Turn on the WiFi Control, the WiFi indicator flashes to wait the gimbal to connect GoPro.
 3. Turn on GoPro and enter the CONNECT, click "Smart Remote" for connection.
 4. The Wiki indicator will be solid green once connected successfully.
- Turn off the WiFi control when you do not want to connect GoPro, to save the battery of gimbal.
 - GoPro will be automatically connected after turn on the WiFi control again.

Operation Instruction



Mode Button	Working Mode (Mode Light)	Schema	Instruction
Tap the button to switch different working modes with light on	PF Pan Following		Default mode, tilt & roll axis both locked, camera is able to move to left or right smoothly.
	PTF Pan& Tilt Following		Roll axis locked, camera is able to move to left/right, and tilt up/down.
	AL All Locked		The camera stays in its current orientation.
	POV All Following& Inception		Tilt axis, roll axis and pan axis all follow.
Long Press for 6 Seconds	Calibration Mode (Light on)		It requires to calibrate the gimbal only when you notice any kind of not level or drift on any of the axes.

App “Hohem Gimbal” Instruction



Bluetooth Connection

- **A.** Enable Bluetooth on the smartphone.
- **B.** Open the app, choose the product model and confirm into Bluetooth connection.
- **C.** Make sure the gimbal indicator keeps on.

Main App Functions

1. Home
2. Bluetooth
3. Power Status
4. Axis angle display in sync
5. Motion Timelapse
6. Re-center
7. Remote Control
8. Switch Work Mode

Other App Functions

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 control the joystick)
- **C.** Following Dead Area (No following movement when the rotate angle is less than dead area setting)
- **D.** Trim (Adjust the tilt/roll axis in small angle)
- **E.** Joystick Reverse (Reverse the rotation direction by control 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 actioncam)
- **G.** Camera options: enable/disable charging output of gimbal mini USB port, CAMERA CONTROLOPTIONS

2. **Firmware Upgrade:** The firmware IS Subject to upgrade without a fixed schedule. The firmware upgrade is help to optimize the working of gimbal, please refer to page 13 for 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 page 12 for details.
4. **Operation tutorial:** for any questions, please refer to the user guide tor details, the content is subject to change without prior notice.

Calibration

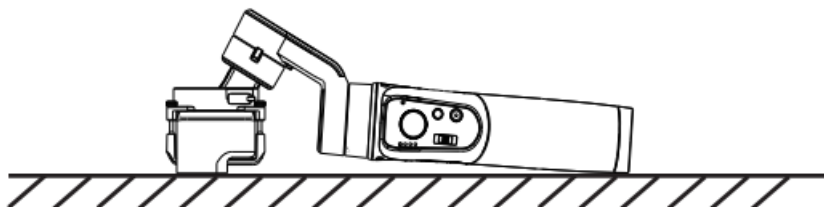
It requires to calibrate the gimbal if you notice it is not working properly as below.

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 lock mode.

Calibration Instruction

1. Method 1: Off-line Calibration

1. Power on the gimbal, long press the mode button over 6 seconds till the mode light on.
2. Laying the gimbal on a static flat surface without any vibration. Calibration is completed once the mode light flash twice.



2. Method 2: 6-Side Calibration Via App

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

FAQ

• Q: Why the gimbal vibrates after powering on?

- **A:** Make sure your actioncam is mounted firmly and well balanced before powering on the gimbal, do not

turn on the gimbal without a balanced load, as doing so may damage the motors, please refer to page 6 for more details. For some lightweight actioncam, it needs to adjust the motor torsion, please refer to page 10 for details.

- **Q: How to connect the gimbal via app?**

- **A:** Please be noted that the bluetooth and gimbal must be connected directly in the app "Hohem Gimbal", rather than connecting in the smartphone bluetooth list. Make sure all the permission is allow and enable the GPS of your smartphone when you open the app for the first time. Please refer to the tutorial video on our YouTube channel for more details.

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

- **A:** Please refer to page 12 for details.

Parameters

Weight	365g include battery
Main Material	High-performance composite
Payload	150g
Camera Size Supported	Max. Width: 48 mm Max. Thickness: 32 mm
Supported Actioncam	GoPro Hero 8/7 /6/5/4/3, DJI OSMO Action, SONY RX0, YI, SJC AM, and other action camera with similar size and weight.
Splash Proof	IPX4 rating water splash proof, is resistant to water splashes from any direction.
Battery Capacity	3600 mAh
Working Time	12 hours
Charging Time	3.5 hours
Mechanical Range	Panning. 600°
	Rolling. 320°
	Tilting 320°
Working Temperature	-10~45 °C
Motors Protection	Gimbal is able to power off automatically due to improper operation of the motors .
Standard Accessories	Tripod, Carry case, USB cable (for charging gimbal), Charging Cable(for charging actioncam)

DISCLAIMER

- Please use the product in accordance with the user guide
- Make sure your camera devlce is mounted before powering on the gimbal.

- Keep the gimbal away from fire and heat source.
- Prohibiting the product to be used for any illegal purpose. The user who violates the regulation will be responsible for all the consequences by purchasing and using the product.
- For any products which comes from non-normal source, we will not be at any service.
- For any question, please contact the technical support of Hohem Tech. We will be always at your service to provide the technical support and advice for any improper using of gimbal.
- Hohem Tech reserves the right of final explanation.


Address: B106, University Creative Park, Xili, Nanshan, Shenzhen, 518055, P.R. China

Tel: +86-755-86573216

Email: service@hohem.com

Web: www.hohem.com

Documents / Resources

	<p>hohem iSteady Pro E 4 3 Axis Action Camera Handheld Gimbal Stabilizer [pdf] User Manual</p> <p>iSteady Pro E 4 3 Axis Action Camera Handheld Gimbal Stabilizer, iSteady Pro E, 4 3 Axis Action Camera Handheld Gimbal Stabilizer, Action Camera Handheld Gimbal Stabilizer, Camera Handheld Gimbal Stabilizer, Handheld Gimbal Stabilizer, Gimbal Stabilizer, Stabilizer</p>
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