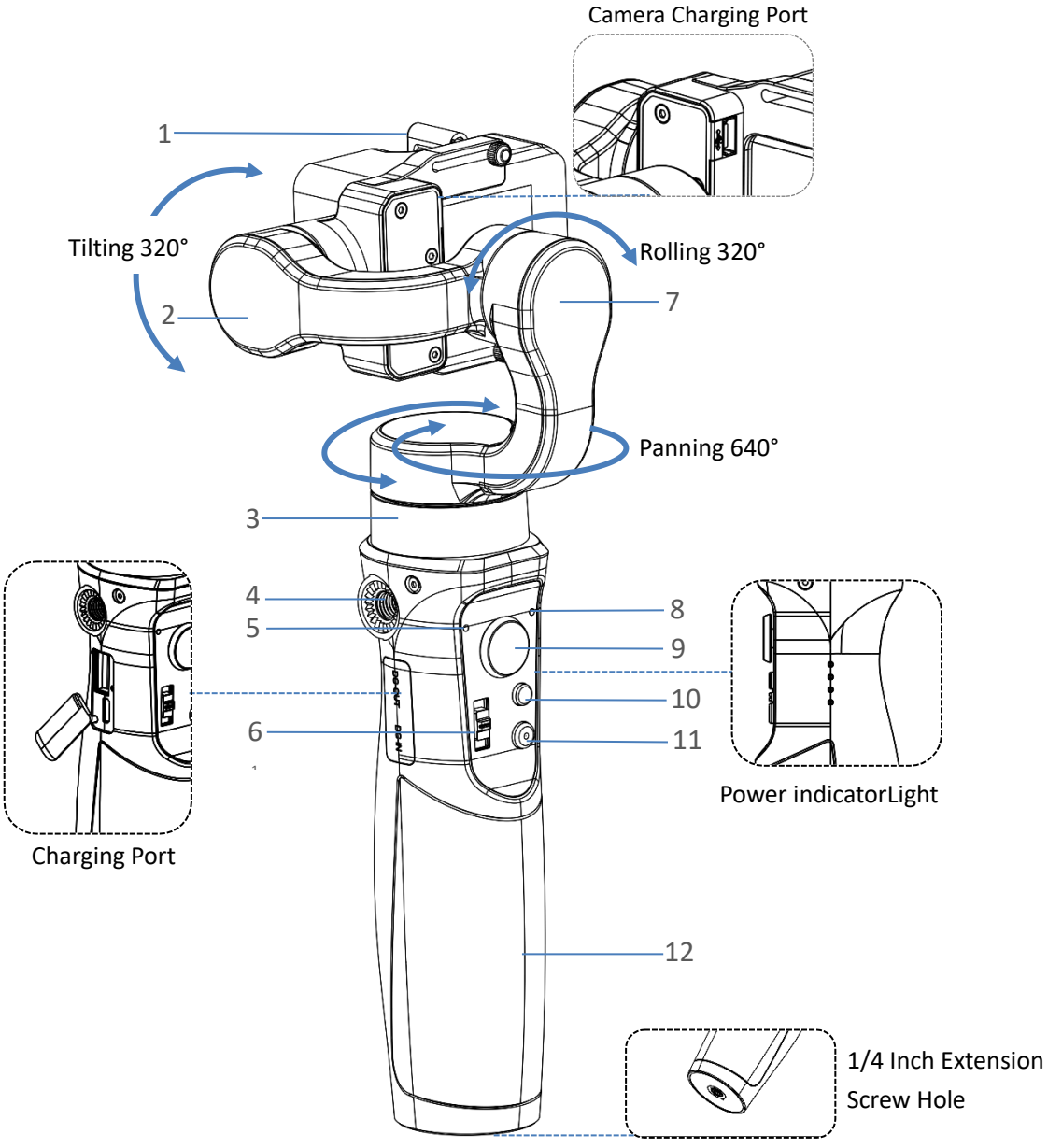
iSteadyPro

3-Axis Handheld Stabilizing Gimbal For Action Camera

Product Overview



1. Thumb Screw
2. Tilt Motor
3. Pan Motor
4. 1/4 Inch Extension Screw Hole
5. Bluetooth Light
6. Hot Key
7. Roll Motor
8. Mode Light
9. Joystick
10. Mode Button
11. Turn ON/OFF
12. Handle (Battery inside)

- Accessories List

Micro USB Cable*1
Tripod*1
Carry Case*1
User Manual (Includes warranty card) *1

1、 Installation Instruction

Install the 'Hohem Gimset' App

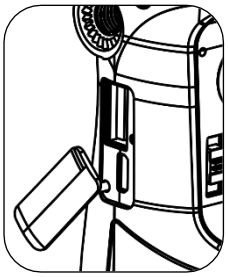
Search for 'Hohem Gimset' in the App Store or Google Play,
and install the app on your mobile phone.

*'Hohem Gimset' supports iOS 9.0 and Android 8.0 or above

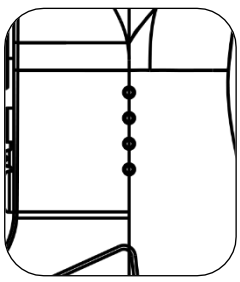
2.Stabilizer Charging& Action camera Charging

Fully charge the stabilizer before using it for the first time.

Using the standard USB cable connecting to the stabilizer charging port (or other power sources)



a. USB Port: Power bank output(Charging the smartphone,action camera etc.)
b. Micro USB Port: Charging the gimbal, Upgrade firmware& Calibration

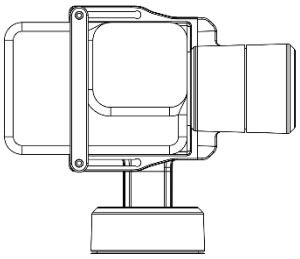


a. 4 Led lights indicators
   4 Led lights on means power is 100%
   3 Led lights on means power is 75%
   2 Led lights on means power is 50%
b. Indicator Light Fast Flashing: Charging status
c. Indicator Light Solid: Fully charged status

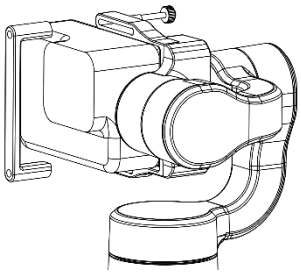
3.Install Action Camera

Please remove the action camera protective case and install the camera before turn on the gimbal.

(1) GoPro Hero 6/5

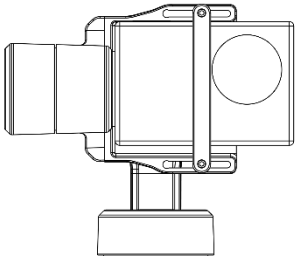


The lens next to the tilt motor

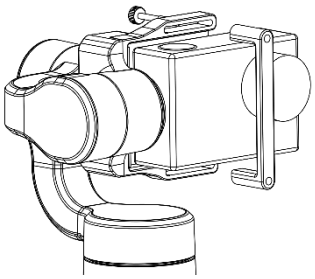


Put the tilt motor to the RIGHT side, place GoPro 6/5 closely to the back clip as picture and tighten the knob to secure its position. Double tighten by 2 long screws against violent movement.

（2）GoPro Hero 4/3， YI CAM,SJ CAM or other action camera of similar size

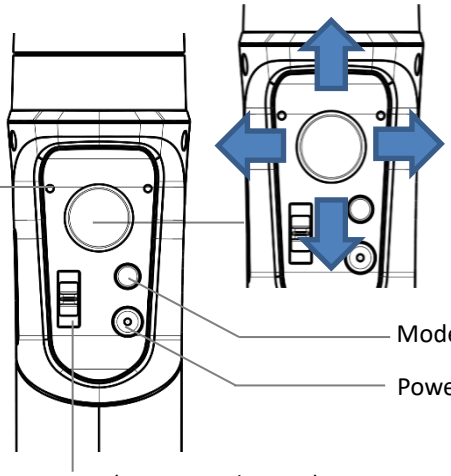


The lens is opposite to the tilt motor



Put the tilt motor to the LEFT side, place GoPro 6/5 closely to the back clip as picture and tighten the knob to secure its position. Double tighten by 2 long screws against violent movement.

4、Operation Instruction



Bluetooth Light:
Solid on: Bluetooth connected
Quickly flashes twice: Power on/off

Panning right/ left

Tilting up/ down

Mode Button

Power On/Off (Long press for 3 seconds)

Hot Key (Setting in the APP)
Up: Reset
Down: Quick lock

Mode Button Operation	Work Modes	Mode Light	Instruction
Single Click	Pan Following	Flash for once (Quick flash)	Default mode, tilt & roll axis both locked, camera can move to left or right smoothly.
Double Click	Pan& Tilt Following	Flash for twice	Roll axis locked, camera can move to left/right, and tilt up/down.
Triple Click	All Locked	Flash for triple	The camera stays in its current orientation.
Quartic Click	All Following	Flash for once (Slow flash)	Tilt axis, roll axis and pan axis all follow
Long Press For 6 Seconds	Calibration	Solid on	Tilt or roll angle not leveled with horizontal surface, or pan angle drift in lock mode.

5、APP Instruction

(1) Enable the Bluetooth on the smartphone

（2）Open the App, choose the model then confirm into Bluetooth connection.

（Bluetooth will be connected in the App automatically, no need to set in the smartphone setting）

More functions in the App

(Please confirm the Bluetooth is connected and the Bluetooth light is solid on)

1. Timelapse

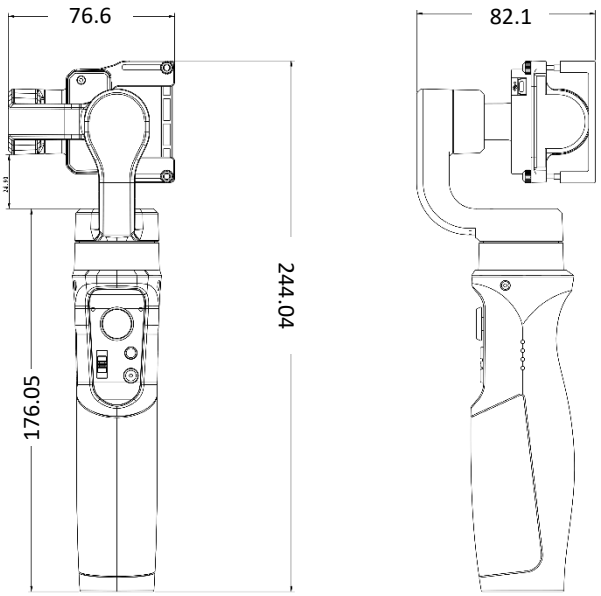
2. Motion timelapse

3. Remote control：
   A. Joystick: control the shooting direction of gimbal
   B. One key to switch the work modes
   C. One key to return and reverse

4. Personalized parameter setting：
   A. Follow speed
   B. Joystick speed
   C. Following dead zone range
   D. Motor torsion

5. Calibration and upgrade firmware

6. Parameter

Dimension(mm)	
Material	Composite material
Weight	370g
Tilt Rotate Range	320°
Roll Rotate Range	320°
Pan Rotate Range	640°
Angle Vibration Range	±0.01°
Working Voltage	3.2V~4.0V
Battery& Working time	Li-ion battery, 4000mAh, 10 hours
Compatible Action Camera Size	GoPro Hero 6/5/4/3,RX0 (with optional adapter), YICAM, SJCAM, or other action camera of similar size and weight

7、Calibration

- If the gimbal has the following situations, please calibrate it:

① The pitch angle is not leveled with the horizontal surface.

② The roll angle is not parallel to the horizontal surface.

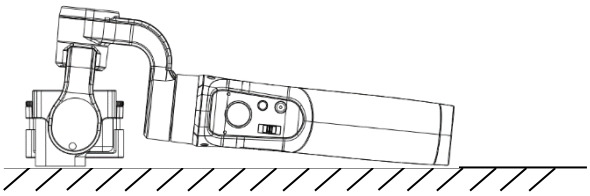
③ Under the lock mode, the panning angle drifting.

- Calibration Operation Instruction :

Method 1：Off-line Calibration

(1) Power on the gimbal (around 3 seconds), long press the mode button over 6 seconds till the mode light is solid.

(2) Lay the gimbal on a static flat surface; make sure it has no shaking. Calibration is finish when the mode light is continuously flashing for 3 times.



(3) Power off the gimbal and restart it, if the calibration is unsuccessful, you can repeat step (1)(2) to reinitialize.

Method 2：6-Side Calibration Via App

Please ensure the stabilizer is connected with App via Bluetooth, then enter “Calibration” and follow the tips to calibrate in the App.

8、Firmware Upgrade

Please ensure the stabilizer is connected with App via Bluetooth, then enter the “Firmware Upgrade” and follow the tips to upgrade the latest firmware

9、DISCLAIMER

Please install and use the product according to the manual!
Please reconfirm the gimbal and the action camera are well installed before power on!
Keep the stabilizer away from fire and heat source!
Prohibit any user for any illegal purpose. Users will be responsible for all behavior of purchasing and using the products.
For any unknown sources or usage, we will not provide any service.
If there is any question, please contact the technician of Hohem Tech, we won’t be responsible for any wrong operations by users.
Hohem Tech reserves the right for final explanation.

Operating Frequency Range:	2.402GHz - 2.480GHz
Channel Number:	Refer 1.3
Maximum e.r.i.p:	-1.03 dBm

Federal Communication Commission (FCC) Radiation Exposure Statement
The device has been evaluated to meet general RF exposure requirement, The device can be used in portable exposure condition without restriction Federal Communication Commission (FCC) Radiation Exposure Statement Power is so low that no RF exposure calculation is needed.
This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications or changes to this equipment. Such modifications or changes could void the user’ s authority to operate the equipment.
NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.