hohem

HG5 PRO
3AXIS HANDHELD STABILIZING GIMBAL

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1. Product Overview

Rolling 360°

Tilting 360°

M2*25 knurled Thumb screw

Panning 360°

Battery cover

Adjustable knob

Rolling axis

Tilting axis

Panning axis

Indication light

USB port

5-way joystick

Multifunction button

1/4inch screw hole

Accessories

*Standard
① 18650 Rechargeable Battery*1
② Micro USB Cable*1
③ User Manual*1
④ Warranty Card*1

*Optional
① Telescopic
② Tripod
③ Bike mount

2. User Guide

Attention! Please confirm the camera has been installed well before power on the gimbal.


①

① Install Hohem GimSet

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

*'Hohem GimSet' supports iOS 8. 0and Android 4. 4 or above.

②
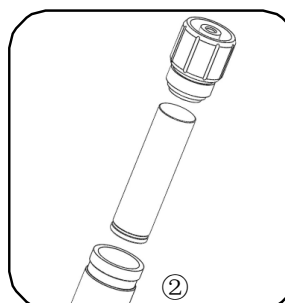
② Prepare the battery
Fully charge the battery before using it for the first time.
* Please insert the battery as below shown.
* Charging: Using the standard USB CABLE Connecting to the gimbal charging port (or other power sources).

③ Mount and Balance the Action Camera

A

B
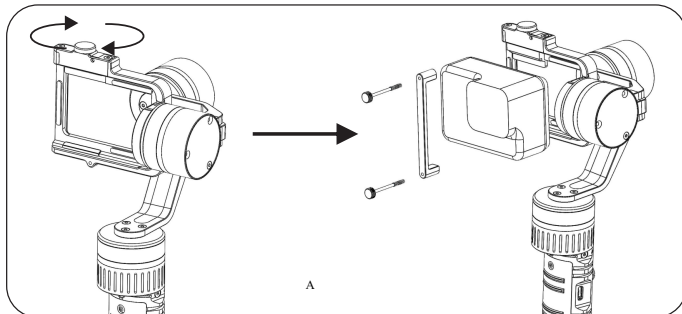
A. GoPro Hero 5

Step 1: Put the pitch motor to the RIGHT side, and rotating the adjustable knob by clockwise direction (Tighten if by opposite direction)

Step 2: Place GoPro Hero5 closely to the back clip as picture and tighten the knob to secure its position. Double tighten by the 2 long screws against violent movement.
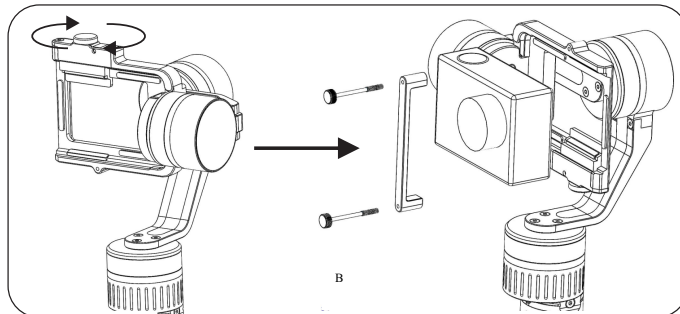
B. GoPro Hero 4/3/YI CAM/SJCAM etc.

Step 1: Put the pitch motor to the LEFT side and rotating the adjustable knob by clockwise direction (Tighten if by opposite direction)

Step 2: Place Hero4/3/YI/SJCAM etc closely to the clip as picture show and tighten the knob to secure its position. Double tighten by the 2 long screws against violent movement.
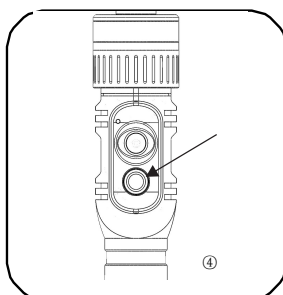
④ Power on
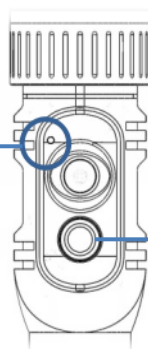Power on the Gimbal. Press the function button until the indicator flashing twice.

④
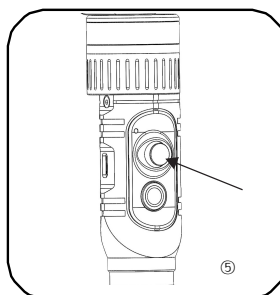
⑤ Mode switch
You can switch to different working mode by pressing the 5-way joystick. Please refer to the following introduction.

⑤

3. Light Instruction

Signal Indicator Light

● Flashes twice: Power on/off
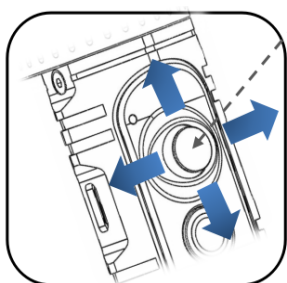● Turn off: Bluetooth is not connected

Status Indicator Light

● Flashes once: Panning mode
● Flashes twice: Panning and pitching mode
● Flashes for three times: Lock mode
● Keeps flashing: Low battery

Charging status: If the status indicator light is flashing, means charging. If the light constants on, means charging is complete.
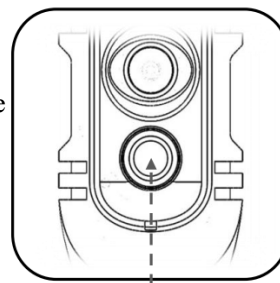
4. Controlling instruction

5-Way Joystick

Middle button: Switch the working mode
● Single Press: Panning Mode Following
● Double Press: Panning and Pitching Mode Following
● Triple Press: Lock Mode Following
● Long press for 6 seconds: Enter the initialization
● Left/Right: Panning angle adjustment

Function Button

Long Press: Power on/off

APP Instruction

Hohem GimSet

*Confirming the smartphone has connected the gimbal with bluetooth.

    A. Joystick controlling

    B. One click calibrating

    C. Setting: Follow Speed, Lock Speed, Rocker Speed, Blind Angle, Rocker Direction.

    D. Firmware Upgrate

*More functions will upgrate, please expecting.

5. Product Parameters

Working Voltage	8.4V
Tilt Angle	360°
Pan Angle	360°
Roll Angle	360°
Tilt Speed	2°/s~100°/s
Pan Speed	2°/s ~ 150°/s
Overload Current Protection	1A
Package Size	270*193*63 mm
Handle Size	Lengh: 101mm Outer Diameter: 25mm
Weight	289g(Without action camera and batteries)
Material	CNC Aluminum Alloy
Battery Life	2000mAh/4 Hours
Adaption	GoPro Hero5/4/3, YI CAM/SJCAM/AEE etc and other action cameras of the similar size.

6. Calibration

If the gimbal has the following situations, please calibrate it:
①The pitch angle is not leveled with the horizontal surface.
②The roll angle is not parallel to the horizontal surface.
③Under 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 middle button of the joystick over 6 seconds till the status indicator light is solid.
(2)Lay the gimbal as following picture on a static flat surface, make sure it has no shaking. Calibration is finish when the status indicator 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: On-line Calibration
Please visit our official website http://www.hohem-tech.com, and visit the SUPPORT to download the calibration software of HG5 Pro and operation introduction to calibrate the gimbal.

7. Firmware Upgrate

Please visit the official website http://www.hohem-tech.com, and visit the SUPPORT to download the USB driver software, the software of HG5 Pro firmware upgrade, the latest firmware and operation manual to Upgrade the firmware.
We provide various kinds of optional accessories for our gimbals. Please contact us for more information.
Email: service@hohem-tech.com.

8. Disclaimer

①Please install and use the product according to the manual!

②Please use the standard battery charger!

③Please reconfirm the gimbal and the smartphone are well installed before power on!

④Keep the battery away from fire and heat source!

⑤Prohibit any user for any illegal purpose. Users will be responsible for all behavior of purchasing and using the products.

⑥For any unknown sources or usage, we will not provide any service.

⑦If there is any question, please contact the technician of Hohem Tech, we won't be responsible for any wrong operations by users.

⑧Hohem Tech reserves the right for final explanation.

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