

Power-on Instruction

1 unscrew the tail-hood and install the battery

2 Unfasten clip and place your phone to make it fixed

Long press the ON/OFF button for 2 seconds.

3 Long Press ON/OFF button for 2 seconds, the light stays red, Uoplay power on. Single Press ON/OFF button, red light flashes, Uoplay is working.

4 Switch on bluetooth of smartphone to connect to the Uoplay. The recognized name as "Aibird Uoplay".

Warranty and Disclaimer

Thank you for purchasing Aibird smart phone gimbal stabilizer—Uoplay.

By using this product, you signify that you have read the guidelines carefully and that you understand the terms and conditions and shall use it following the guidelines herein. You agree that when using this product, you are solely responsible for your own operation. Please do not disassemble the product. Aibird accepts no liability for damages that are caused intentionally or by wrong operating. You agree to use this product in accordance with all newly applicable regulations, including, but not limited to, those set forth in the guidelines. All rights reserved.

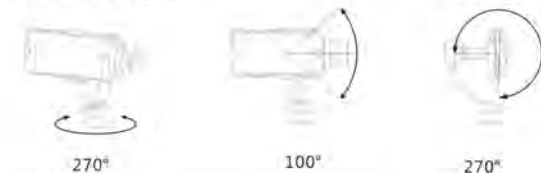
In the Box

- Uoplay Gimbal Stabilizer
 - Battery Charger
 - 18350 Rechargeable Batteries
 - Counter Weight for iPhone6s Plus
- Warranty&Certificate
 - User Manual
 - USB Cable

Optional Accessories

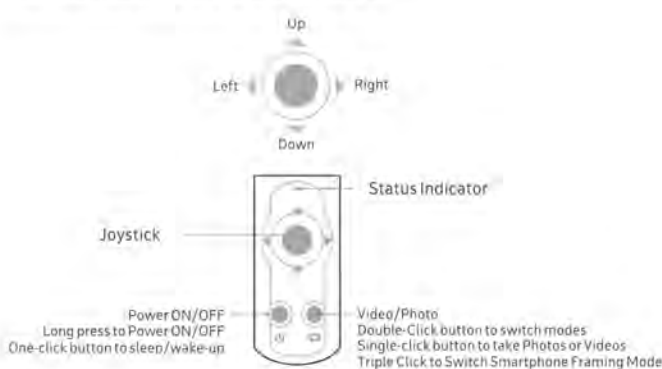
- Gopro Cradle (1* Counter Weight, 1*Mini Wrench, 6 *Screws)
- Carrying Bag

Rotation Angle



Note: The rotation angle may be different for different phone size.

Function Introduction and Guidelines

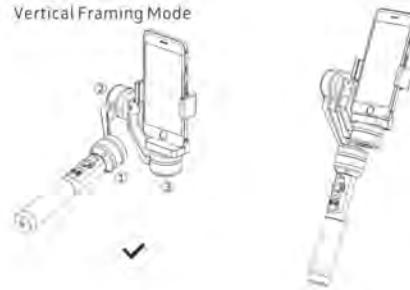


Smartphone Framing Mode Introduction

- Horizontal Framing Mode (Default Mode)

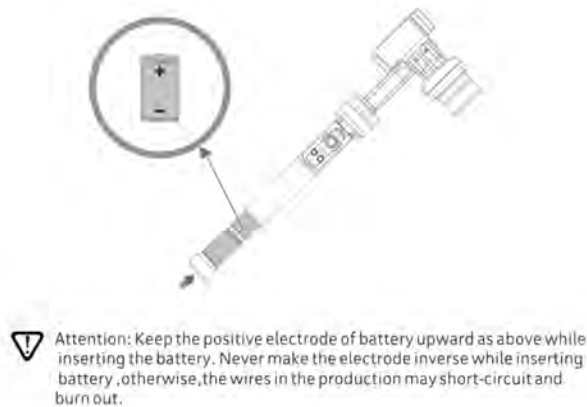


- Vertical Framing Mode



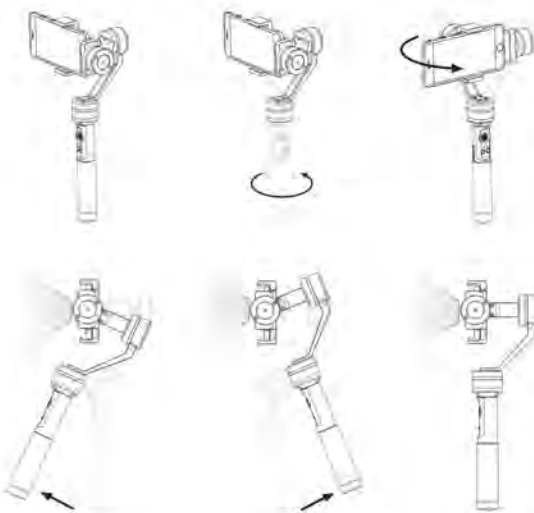
Please do not make No.1 motor and No.3 motor completely overlapping in vertical framing mode

Battery Installation Instruction



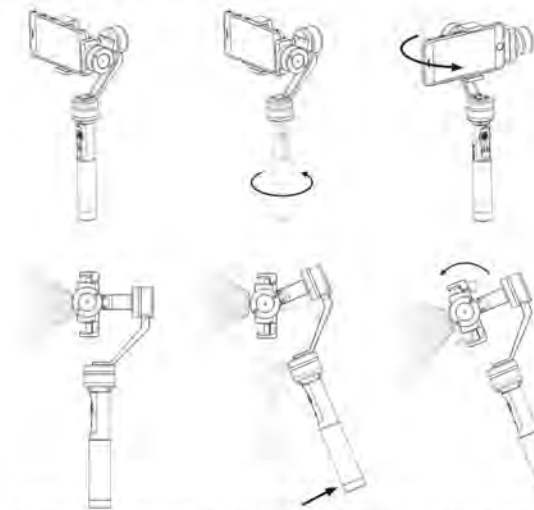
Following Mode Instruction

- Semi-following Mode: Pitch and Roll locked, Pan changes smoothly with the handle movement



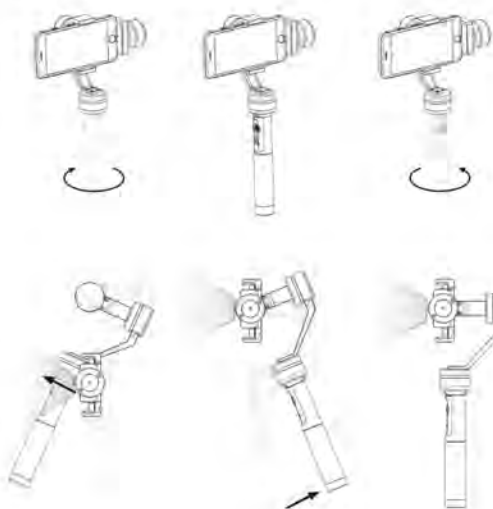
Mostly used for horizontal shooting and lower angle shooting. The camera shall rotate with the bilateral rotation of the gimbal

- Fully-following Mode: Roll locked, Pan & Pitch moved smoothly with the direction of Handle movement



Perfect for motion shooting under the conditions of move status(up/down,left/right)or the photography is in ascend and descend (like upstairs and down stairs).Rotating gimbal left-to-right or up and down, the camera will move gradually following gimbal movement

- Locked Mode: Pan, Pitch and Roll locked, Smartphone or Gopro not follow the Uoplay handle to movement.



Apply to horizontal photography, The camera always toward forward while rotating gimbal in up-down and right-left.

Indicator Light Instruction

Long press ON/OFF button for 2 seconds, the light stays red to make Uoplay power on, One-click ON/OFF button, red indicator light flashes slowly to wake up the Uoplay the Uoplay gimbal is working. One-click ON/OFF button operation again, the light stays red to make the Uoplay sleeping. Indicator light quickly flashes that means low power, please replace the batteries

Working Mode	Indicator light status
Semi-Following Mode	Red light flashes
Fully-Following Mode	Green light flashes
Locked Mode	Blue light flashes

Update

Please download the update files on website. Red light flashes when updating in processing. The flashing stops once the updating complete.

Calibration

Necessary for gyroscope initialization and accelerometer sensors calibration in six sides before use when the cases happen as follow:

- Initialization horizontal angle deviation of gimbal
- The gimbal has not been used for a long time.
- The Usage temperature has changed extremely

Ensure the Uoplay is powered on while calibrating. Press ON/OFF button for 5 times, calibration starts when the light flashes alternately in red, blue and green indicator. The indicator light turns red to complete the calibration after 5 seconds.

Specification

Parameters	Minimum	Standard	Maximum	Remark
Working Voltage	6V	8V	12.6V	
Working Current	180mA	350mA	2A	
Motion Gesture Follow Accuracy	±0.01°	±0.03°	±0.05°	
Pitching Angle	-180°		+90°	
Rolling Angle	-50°		+50°	Vertical Handheld
Panning	-135°		+135°	Vertical Handheld
Panning	-60°		+60°	Horizontal Handheld
Pitching Speed	1°/s		150°/s	
Panning Speed	1°/s		150°/s	
Battery Duration	3h	4h	5h	900mAh*2
Net Weight		384g		

- Make sure it works within the range of the angle limitation. Otherwise, it may switch into protection mode automatically not to work as normal.



Warranty

All customer of Uoplay are guaranteed of our warranty service.

Warranty Terms:

- In case of quality flaw, customer may request replacement within 10 days, on condition that the item has not been damaged or disassembled.
- One-year free maintenance and lifelong caring service is guaranteed upon purchasing.
- Maintenance fees shall be applied for the following circumstances:
 - Damages caused intentionally or by wrong operating.
 - Unauthorized disassembling, installing or maintenance.
 - Damages caused by force majeure (eg. flood, fire, earthquake or thunder strike).
 - Unable to present warranty card or valid purchasing note, thus unable to verify the customer file.

Caution

Customers are required to fill out date information on the Warranty Card upon purchasing. It must be in accordance with date of the receipt. A warranty card and receipt without date information are regarded as invalid. The date of the receipt will be taken for reference in case it differs from the one on the warranty card.



FCC Compliance

1. 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.

2. Changes or modifications not expressly approved by the party responsible for compliance 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.
- - Consult the dealer or an experienced radio/TV technician for help.