Power-on Instruction

1. Unscrew the tail-hood and install the battery.

2. Unfasten clip and place your phone to make it fixed.

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 Albird 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. Albird 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
- USB Cable

Optional Accessories

- Gopro Cradle (1* Counter Weight, 1*Mini Wrench, 6 *Screws, Cable)
- 2.4G Wireless RC Controller
- Carrying Bag

Rotation Angle

- 270°
- 100°
- 270°

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

Function Introduction and Guidelines

- Joystick
- Power ON/OFF: Long press to Power ON/OFF
- Double-Click button to switch modes
- Single-Click button to take Photos or Videos
- Triple Click to Switch Smartphone Framing Mode

Smartphone Framing Mode Introduction

- Horizontal Framing Mode (Default Mode)
- Vertical Framing Mode
  - Panning Motor
  - Rolling Motor
  - Pitching Motor

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

<table>
<thead>
<tr>
<th>Working Mode</th>
<th>Indicator light status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Semi-Following Mode</td>
<td>Red light flashes</td>
</tr>
<tr>
<td>Fully-Following Mode</td>
<td>Green light flashes</td>
</tr>
<tr>
<td>Locked Mode</td>
<td>Blue light flashes</td>
</tr>
</tbody>
</table>
**Following Mode Instruction**

- **Semi-following Mode:** Pitch and Roll locked, Pan changes smoothly with the handle movement.  
  UP-DOWN directional key to Control Pitching  
  LEFT-RIGHT directional key to Control Rolling  

- **Fully-following Mode:** Roll locked, Pan & Pitch moved smoothly with the direction of Handle movement.  
  UP-DOWN directional key to Control Pitching  
  LEFT-RIGHT directional key Locked

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

Perfect for motion shooting under the conditions of move status (up/down, left/right) if 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.

UP-DOWN directional key to Control Pitching
LEFT-RIGHT directional key to Control Panning

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

Update
Please download the update files on website
Red light flashes when updating in processing. The flashing stops once the updating complete.
(www.aibird.com)

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.

Manual Calibration
If there is any deviation of horizontal angle, please switch to semi-following mode, calibrate gimbal by pressing left-right direction key.
After calibration is complete, press camera button 5 times, the light flashes in red, blue and green. Uoplay will turn off automatically and initialize horizontal angle.

Charger instructions:
18350 Lithium battery
Input: DC5V/800mA
Output: DC4.2V/400mA*2

Rechargeable battery:
Model Number: 1835lithium battery
Capacity: 900mAh
Charging time: 3hours

Note: Supply power for 18350 lithium battery by computer USB port, mobile charger or power bank

Counterweight instruction
Counter weight not in use to be placed here

Please install counter weight when place big screen mobile similar as iPhone 6Plus etc.
How to Use with Gopro

1. Used with Gopro, it needs to be switched to vertical framing mode (triple-click on camera button)

RC controller (optional)

- Video/photo button
  - long press Video/photo button for 2 seconds to turn on/off
  - one click Video/photo button for taking Video/photo

- Pairing button

- Direction control joystick

- Mircos USB 5V power input port
  - Indicator (lights on when power on, gimbal will automatically enter into sleep mode without any operation after 3 minutes)

Press pairing button when pairing for RC controller, then Uoplay power on. That indicator lights up means pairing succeed, Uoplay can start to work.

(If the remote controller lost or damage, new remote controller need to pair again in initial use)

Specification

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Minimum</th>
<th>Standard</th>
<th>Maximum</th>
<th>Remark</th>
</tr>
</thead>
<tbody>
<tr>
<td>Working Voltage</td>
<td>6V</td>
<td>8V</td>
<td>12.6V</td>
<td></td>
</tr>
<tr>
<td>Working Current</td>
<td>180mA</td>
<td>750mA</td>
<td>2A</td>
<td></td>
</tr>
<tr>
<td>Motion Gesture Follow Accuracy</td>
<td>±0.01°</td>
<td>±0.03°</td>
<td>±0.05°</td>
<td></td>
</tr>
<tr>
<td>Pitching Angle</td>
<td>-180°</td>
<td>+90°</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Panning</td>
<td>-135°</td>
<td>+135°</td>
<td></td>
<td>Vertical Handheld</td>
</tr>
<tr>
<td>Pannning Speed</td>
<td>1/5°/s</td>
<td>150°/s</td>
<td></td>
<td>Horizontal Handheld</td>
</tr>
<tr>
<td>Battery Duration</td>
<td>3h</td>
<td>4h</td>
<td>5h</td>
<td>900mAh*2</td>
</tr>
<tr>
<td>Net Weight</td>
<td>384g</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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:**
  1. In case of quality flaw, customer may request replacement within 10 days, on condition that the item has not been damaged or disassembled.
  2. Guaranteed warranty of 1 year for Uoplay (6 months for the motors and batteries).
  3. Maintenance fees shall be applied for the following circumstances:
     1) Damages caused intentionally or by wrong operating.
     2) Unauthorized disassembling, installing or maintenance.
     3) Damages caused by force majeure (e.g. flood, fire, earthquake or thunder strike).
     4) 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 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.
Instructions de démarrer

1. Desserrer le couvercle à la derrière et installer la batterie.


3. Appuyer sur le bouton d'interrupteur 2 secondes, le feu rouge de l'indicteur allume toujours. Suite, ouvrir Uoplay, clique sur le bouton d'interrupteur. Le feu rouge de l'indicteur cligne, c'est-à-dire que Uoplay est réveillé, après entrer dans l'état de l'opération.

4. Ouvrir le bluetooth du téléphone, et connecter Uoplay (nom de bluetooth est «Aibird Uoplay»).