

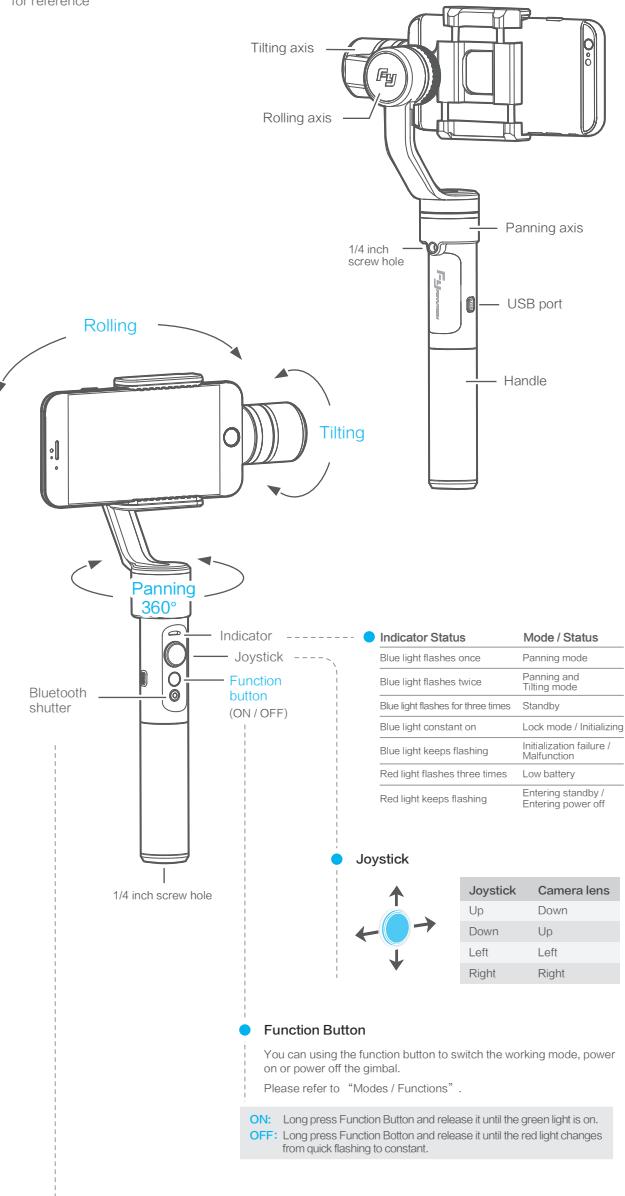


3-Axis Video Stabilized Handheld Gimbal for iPhone

iPhone 6s Plus / 6s / 6 Plus / 6  
iPhone SE / 5s / 5c / 5

## 1. Product Overview

\* The showing smartphone is only for reference

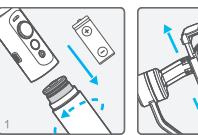


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## 2. User Guide

### Attention!

(1) Please install the iPhone before powering on the gimbal  
(2) Please turn off the power when the gimbal is not in use, then remove the iPhone



### 1 Install the battery

Remove the handle and insert one 22650 battery into it.

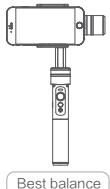
### 2 Install the iPhone

Attach the iPhone by the quick-release adapter, and ensure it is secure.

▲ Tips: Please take off the protective casing of the iPhone before installation.

### 3 Balance Adjustment

In order to achieve in a better performance of the gimbal, please try to adjust the iPhone installation to the best balance.



Best balance

### 4 Power on / off

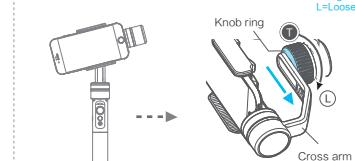
**Power on:** Long press Function Button and release it until the green light is on.

**Power off:** Long press Function Button and release it until the red light changes from quick flashing to constant.

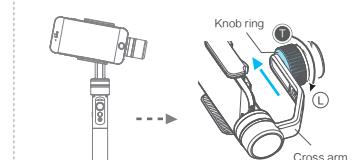
▲ Attention: Turn the gimbal on after ensuring the iPhone is secure.

If the battery power is too low, the red light will flash 3 times every 5 seconds. Please shut down the gimbal in time, and recharge or replace the battery.

### How to balance adjustment



If the iPhone tilted to the right, then loose the knob ring, move the cross arm to the left, try to adjust to the best balance then tight it.



If the iPhone tilted to the left, then loose the knob ring, move the cross arm to the right, try to adjust to the best balance then tight it.

## 3. Modes / Functions

### Working Modes

#### Panning Mode

The phone can move to left or right smoothly along with the handheld moving. The tilting and rolling directions fixed.

\* Boot default mode: Panning mode

#### Panning and Tilting Mode

The phone can move to left or right and tilt up and down smoothly along with the handheld moving. The rolling directions fixed.

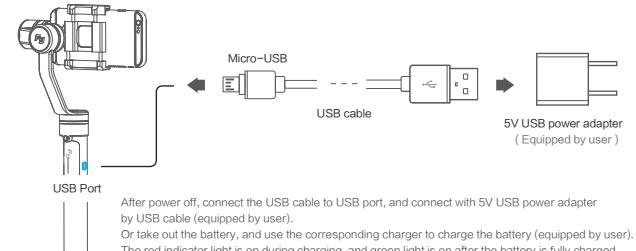
#### Lock Mode

The phone stays in its current orientation. The panning, tilting and rolling direction are all fixed.

### Mode / Function Operation Instructions

Function Button	Function	Explanation
Single tap	Panning Mode / Lock Mode	Single tap to switch between panning mode and lock mode
Double tap	Panning and Tilting Mode	Under panning and tilting mode, single tap to switch to lock mode
Triple tap	Inversion Mode	It is possible to switch to other modes under inversion mode, triple tap again to exit inversion mode and reset
Quadruple tap	Reset	Reset the tilting axis of the gimbal to initial orientation and initial mode
Long press until the red light flashes quickly	Standby	Single tap again to awake the gimbal, or triple tap to initialize the gimbal

## 4. Charging



## 5. Gimbal Horizontal Angle Adjustment

The horizontal angle needs to be adjusted whenever the following situations happen to the gimbal, user can adjust the horizontal angle by gimbal initialization and joystick.

(1) The tilt angle is not leveled with the horizontal surface.  
(2) The roll angle is not parallel to the horizontal surface.  
(3) Under lock mode, the panning angle drifts.

Adjusting steps:

### STEP 1 Initialize the gimbal

(1) In boot-up state, long press the Function Button until the red light flashes quickly to enter standby status, the blue light will flash 3 times periodically.  
(2) Lay the gimbal on a static flat surface and triple tap the Function Button. Initialization is successful when the blue light changes from constant on to flashing 3 times periodically.

When the initialization failed, the LED indicator will flash quickly, repeat step (2) to reinitialize.  
After finished the **STEP 1**, the rolling angle still not parallel to the horizontal surface, you can use the joystick to adjust the rolling angle according to **STEP 2**

### STEP 2 Rolling angle adjustment

May sure the gimbal is power on, tap function button for six times for rolling angle adjustment, the tilting and rolling angle restore to the horizontal status.  
Move the joystick to the left or to the right to adjust the rolling angle, after calibrate, single tap the Function Button to save the setting and exit to standby status.  
The adjustment is an accurate operation, the speed is slow, users can resort to some horizontal tool or reference object to execute accurate adjustment.

## 6. Parameters

Tilting Angle	320°
Rolling Angle	320°
Panning Angle	360°
Tilting Increments	2° / s ~ 75° / s
Panning Increments	3° / s ~ 150° / s
Usage time	8 Hours
Adaption	iPhone 6s Plus / 6s / 6 Plus / 6 / SE / 5c / 5s / 5
Weight	350g (not including battery and iPhone)

### Package List

Product model	Quantity
SPG	1
Batteries (Type:22650)	1
USB cable	1
User manual	1
Warranty card	1

## DISCLAIMER

Prohibit any user for any illegal purpose. Users will be responsible for all behaviors of purchase and use products.

The Company assumes no liability for any risks related to or resulting from the debug and use of this product (including the direct, indirect or third-party losses).

For any unknown sources of using, we will not be at any services.

The updating and changes of product firmware and program may cause changes to the functions and descriptions in this user manual, please read the descriptions carefully before upgrading the firmware and use the corresponding user manual.

You can get the latest user manual from the official website: [www.feyu-tech.com](http://www.feyu-tech.com)

Feyu Tech reserves the right to amend this manual and the terms and conditions of use of the product at any time.

### Attention

Please correctly assemble the gimbal in accordance with the diagram.

Please install the iPhone before powering on the gimbal.

When the gimbal is not in use or placed on the table, please ensure it is powered on.



For more information, please visit our official website: [www.feyu-tech.com](http://www.feyu-tech.com)  
Support Email: [service@feiyu-tech.com](mailto:service@feiyu-tech.com)



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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.

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 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.