VIMBLE

3-Axis Stabilized Handheld Gimbal for Smartphone

GuiLin FeiYu Technology Incorporated Company
User Manual  EN  V 2.0
Attention!
(1) Please install the smartphone before powering on the gimbal!
(2) When not in use, turn off the gimbal and then remove the smartphone.

1 Install the phone
Tips: Please take off the protective casing of the smartphone before installation.
Attach the smartphone with the quick-release adapter, and ensure it is secure.

2 Power on / off
Attention: Turn the gimbal on after the phone has been secured properly. Prior to use, please be sure to fully the battery.

Power on: Short press Bluetooth shutter/Power 0.5s when the green light up, the gimbal turn on.

Power off: Long press Bluetooth shutter/Power at the same time 5s when the red light changes from quick flashing to constant on, the gimbal turn off.

In case of low battery, the indicator will flash red 3 times every 5 seconds. Please charge Vimbles.
Product Overview

* The smartphone shown in the picture is only for reference

Bluetooth shutter operating instructions
① Press the bluetooth shutter to take a picture.
② Press and hold the bluetooth shutter for 1 second to start or stop recording a video.

Please refer to “Explanation of LED indicator modes”

For toggle switch operation, please refer to “Modes / Functions”
Balance Adjustment

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.
Download and connect App

1 Download App

Download "Feiyu ON" and install it.

(1) iOS version:

App Store

Feiyu ON

(2) Android version:

Google play

*Please scan the two-dimensional code via the browser.

2 Connecting App

Start the app on your smartphone, follow the instructions to connect the smartphone with gimbal via bluetooth.
Modes / Functions

Working Modes

Panning Mode
Tilting and rolling direction are fixed, and the camera lens moves according to the hand movement of the user.

Panning and Tilting Mode
The rolling direction is fixed, and the camera lens moves according to the hand movement of the user.

Lock Mode
The orientation of the camera is fixed.

Vertical Shooting Mode

Mode / Function Operating Instructions

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<th>Toggle switch Function Instructions</th>
<th>Modes / Functions</th>
<th>Explanation</th>
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<tr>
<td>Single tap</td>
<td>Panning and Tilting Mode</td>
<td>Boot default panning mode, press one time then switch to panning and tilting mode, press again switch to panning mode</td>
</tr>
<tr>
<td>Long press</td>
<td>Lock Mode</td>
<td>Under panning mode, panning and tilting mode, long press then switch to lock mode, release to go back</td>
</tr>
<tr>
<td>Triple tap</td>
<td>Reset</td>
<td>Reset the tilting axis of the gimbal to initial orientation and initial mode</td>
</tr>
<tr>
<td>Long press Bluetooth shutter/Power and Toggle switch 1s</td>
<td>Standby</td>
<td>Press the toggle switch again to wake up the gimbal</td>
</tr>
<tr>
<td>Left and right toggle</td>
<td>Zoom in / Zoom out</td>
<td>Need to connect mobile phone APP</td>
</tr>
</tbody>
</table>
# Explanation of LED indicator

Note: The two RGB indicators have the same status

## Gimbal operating mode and LED indicator:

<table>
<thead>
<tr>
<th>RGB three-color lights</th>
<th>Mode / Status</th>
</tr>
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<tbody>
<tr>
<td>Blue light flashes once</td>
<td>Panning</td>
</tr>
<tr>
<td>Blue light flashes twice</td>
<td>Panning and tilting mode</td>
</tr>
<tr>
<td>Blue light flashes three times</td>
<td>Standby</td>
</tr>
<tr>
<td>Blue light on steadily</td>
<td>Lock mode / Initializing</td>
</tr>
<tr>
<td>Blue light keeps flashing</td>
<td>Initialization failure / Malfunction</td>
</tr>
<tr>
<td>Red light flashes three times</td>
<td>Low power</td>
</tr>
<tr>
<td>Red light keeps flashing</td>
<td>Entering standby / Entering power off</td>
</tr>
</tbody>
</table>

## LED indicator modes during charging:

<table>
<thead>
<tr>
<th>RGB three-color lights</th>
<th>Mode / Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Green light</td>
<td>Fully charged</td>
</tr>
<tr>
<td>Red light</td>
<td>Gimbal is being charged</td>
</tr>
</tbody>
</table>
Firmware Upgrade

(1) Option 1: connect the gimbal with PC via micro USB cable, and then upgrade the firmware.

Please visit the official website www.feiyu-tech.com to download the relevant programs for upgrading, including USB driver, firmware upgrade software and product firmware, and install the relevant software, decompress the firmware files for standby application.

(2) Option 2: connect the gimbal with smartphone via bluetooth, and then upgrade the firmware.
Gimbal initialization

You can initialize your gimbal:

(1) when camera is not level
(2) if not used for a long period of time
(3) in case of extreme temperature variations

Adjusting steps:

1. Red light flashes
   Long press Bluetooth shutter/Power and Toggle switch for 1s

2. Blue light is on
   Press the toggle switch for three times

3. Stands on table
   Blue light flashes quickly for three times
   Initialization successful
## Parameters

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Specification</th>
<th>Parameter</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Titling Angle</td>
<td>320°</td>
<td>Titling Increments</td>
<td>min 2°/s  max 75°/s</td>
</tr>
<tr>
<td>Rolling Angle</td>
<td>320°</td>
<td>Panning Increments</td>
<td>min 3°/s  max 150°/s</td>
</tr>
<tr>
<td>Panning Angle</td>
<td>320°</td>
<td>Usage time</td>
<td>5 Hours</td>
</tr>
<tr>
<td>Adaption</td>
<td>iPhone series / HUAWEI P9 / HUAWEI P9 Plus / Mi 5 / MEIZU MX6 / SAMSUNG NOTE 5 / S7 or other smartphones with the similar dimensions</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Weight</td>
<td>420g (not including smartphone)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
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 in function descriptions in this user manual, please read the instructions carefully before upgrading the firmware and use the corresponding user manual.

You can get the latest user manual from the official website: www.feiyu-tech.com
DelTron Intelligence reserves the right to amend this manual and the terms and conditions of use the product at any time.

Attention

• Please correctly assemble the gimbal in accordance with the diagram.
• Please install the phone before powering on the gimbal.
• When the gimbal is not in use or placed on the table, please ensure it is powered off.
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Due to software and hardware improvements, your actual product might differ from the descriptions and pictures in this user manual. You can get the latest user manual from the official website.

For more information, please visit our official website