

# FLY-X3-PLUS

3-Axis Smartphone Gimbal Stabilizer

QUICKSTART GUIDE



## FLY-X3 PLUS

### What's Included

- ☐ 1 x Gimbal
- ☐ 1 x Smartphone Clamp
- ☐ 1 x GoPro Mount
- ☐ 1 x Small Cradle Mount
- ☐ 1 x Large Cradle Mount
- ☐ 1 x Battery Grip
- ☐ 1 x Bag with Shoulder Strap
- ☐ 1 x Charger & Plugs
- ☐ 1 x Counterweight

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# FLY-X3 PLUS

## FLY-X3-Plus 3-Axis Smartphone Gimbal Stabilizer



The FLY-X3-PLUS Gimbal from Ikan turns your mobile phone or GoPro camera into a powerful image capture tool, shooting fluid professional video and eliminating shaky camera moves. The unique 3-axis brushless motor gyro system uses sophisticated software to stabilize your smartphone or GoPro, and makes pans, tilts and even walking shots appear to “fly.” Complicated steady rigs are difficult to balance but the FLY-X3-PLUS is easy to set up and operate. Simply place your smartphone in the cradle with your lens to the left, then level the FLY-X3-PLUS and turn on. The motors will level within a few seconds, and you’re ready to shoot.

For a better handheld solution for the GoPro Hero 3 & 4, use a GoPro mount (FX3P-GPM, optional accessory). The mount will enclose the GoPro while allowing easy access to all buttons and quick-flip access to the battery. The GoPro mount is custom-fit for utilizing the GoPro on the FLY-X3-PLUS. To “fly” the GoPro, use the cradle, and lock and refasten the GoPro frame. Capture longer takes with the Gesture Control System. Initiate Gesture Control by tilting and panning the handle, and the camera will follow these movements smoothly.

# SPECIFICATIONS:

Smartphone Clamp Size:	Fits 2.49"–3.6" (63.24 mm–91.44 mm)
Accepts:	iPhone 6,6 Plus, Samsung Galaxy Series and Phones up to 3.6" Wide
Battery Capacity:	16.6 watt/hour
Weight:	1 lb (0.46kg)
Will Support Smaller Smartphones:	With Optional Accessory (iPhone 4 & 5)
Gesture Control System	
Customized High Quality Brushless DC Motors	
6-Axis IMU Incorporated	

## WHAT'S INCLUDED:



GIMBAL



CELLPHONE CLAMP



BATTERY GRIP



BAG with  
SHOULDER STRAP



CHARGER  
& PLUGS



COUNTERWEIGHT

# 3 - AXIS FUNCTION

## TILT/PITCH AXIS MOTOR

Slows down the rate of tilt/pitch to stabilize against sudden and quick tilting motions. To tilt the camera angle, simply tilt the gimbal forward (away from you) or backward (toward you).

## CONTROL BOARD INSIDE THE BOX

## ROLL AXIS MOTOR

Stabilizes the smart phone against side-to-side movement of the handle.

## PAN AXIS MOTOR

Slows down the rate of panning/turning to stabilize against sudden and quick turning. This enables a controlled turn rate of the camera, which protects against sudden camera turns. Simply twist your gimbal left and right to see how this works.



# CHARGING INSTRUCTIONS:



When the RED LED light blinks, please recharge battery. Remove battery from handle to check battery level. Press once to check power level and press again to power off.



To charge the FLY-X3-PLUS remove the battery from the handle and make sure the switch is in the OFF position. Plug coax charger plug into port at the top of the battery. The battery will charge in 2-3 hours. The blue indicator lights will show battery level during charging process.

NOTE: Additional Batteries may be purchased.

**SKU: FX3P-BATT**

# GETTING STARTED WITH FLY-X3-PLUS

## Step 1:

Remove smart phone from any cases and place in clamp. Slide your phone left or right to level as much as possible.



## Step 2:

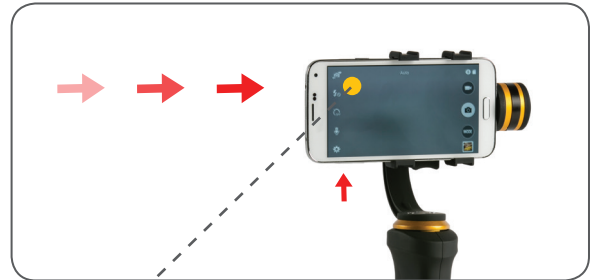


Based on the weight of larger phones, it may be necessary to attach the included counterweight, you may need to adjust the weight to compensate for any roll. Slide the counterweight back and until the phone is perpendicular to the ground.

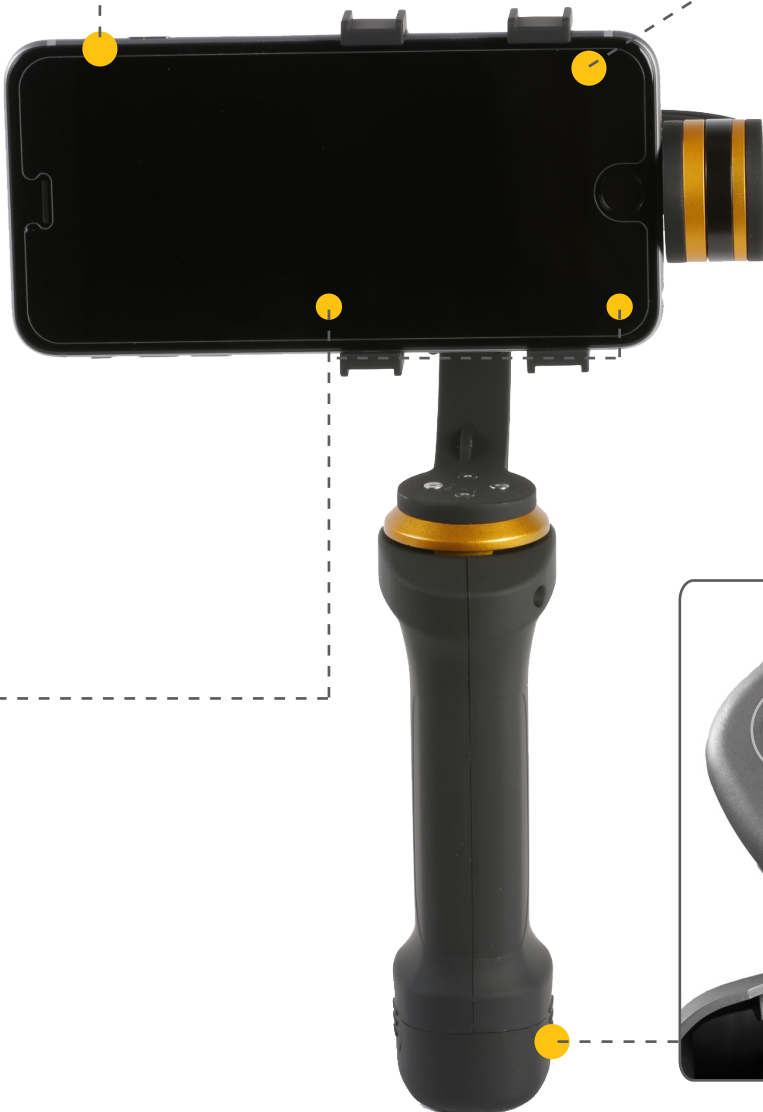


### Step 3:

After leveling the phone, it is best to turn ON your camera and orient the screen to face you. Keep it balanced along pitch direction.



Expandable Clamp



### Step 4:

Turn on the FLY-X3-PLUS now by pressing power button on the bottom of the handle and hold the handle upright. The smart phone will adjust & level its gyro motors calibration in seconds, and you're ready to shoot.



# HOW TO CHANGE MOUNTS:



You may change the mounts on the FLY-X3-PLUS to accept to GoPro, smaller and larger smart phones. Remove the hex screws from the smart phone cradle.



To remove the mount, press the clamp towards the top as indicated by the arrows. The cradle will slide up and out. The Mount will release from the slotted gimbal head and you may change mounts.



You may install the GoPro or small phone mount by inserting into slots and sliding into position and replacing the hex screws.



# TROUBLESHOOTING:

**Q: The gimbal won't stabilize and would not hold my smartphone horizontal.**

A: Ensure that you have charged the battery of the gimbal before operating it, and then repeat Step 2 of the Quick Start guide. Also ensure that the phone is fully placed in the holder or the gimbal will have difficulty achieving balance.

**Q: My phone won't fit in the clamp.**

A: If your phone is too small for the clamp, try using a phone case. If that does not work, we offer a smaller clamp as an accessory. If your phone is too large the device mount is not compatible. Please contact your seller.

**Q: I can't see any picture on my smartphone's screen.**

A: First, please check that you turn on the camera of your smart phone and then check that it is installed in the correct orientation. Please refer to Step 2 of the Quick Start guide.

**Q: How long can it last?**

A: Normally the battery can last 2-3 hours.

\*For best results, turn OFF vibrate mode on phone as it may interfere with operation.



# OPTIONAL ACCESSORIES:



## **FX3P-GPM**

*FLY-X3 PLUS GoPro Mount*

### Features:

- Supports Hero3 & Hero4
- Easy swing away for quick battery change
- Quick release with 2 screw attachment



## **FX3P-BATT**

*FLY-X3 PLUS Battery*

### Features:

- Easy Quick Release "Clip" Style Battery
- Integrated ON/OFF Button & LED Power Indicator
- Charges with 2.5mm Coax Charger (Included with Gimbal)
- Exact OEM Replacement for FLY-X3-PLUS Gimbal



## **FX3P-SMLC**

*FLY-X3 PLUS Small Phone Cradle*

### Features:

- Supports smaller phones like iPhone 4 & 5
- Quick release with 2 screw attachment



FLY-X3-PLUS with iPhone6 Plus



FLY-X3-PLUS with GoPro Mount



## **CONDITIONS OF WARRANTY SERVICE**

- Free service for one year from the day of purchase if the problem is caused by manufacturing errors.
- The components and maintenance service fee will be charged if the warranty period is expired.

Free Service will not be Provided in the Following Situations:(\*Even if the product is still within the warranty period.)

- Damage caused by abuse or misuse, dismantling, or changes to the product not made by the company.
- Damage caused by natural disaster, abnormal voltage, and environmental factors, etc.