



Smart X Pro Combo1  
3-AXIS SMARTPHONE STABILIZER



# Product List

Before use, please check the package carefully as per the product list. In case of missing, please contact the customer service or your agent.

- Phone Stabilizer \*1
- Tripod \*1
- Type-C Cable \*1
- User Manual \*1



# App and Tutorial

## 1. Download App

Please download our official APP for gimbal stabilizer by scanning below QR code or searching **"AOCHUAN"** on your mobile app store.

The APP is available for both **IOS** and **Android** system.



Download on the  
App Store



Download for  
Android



## 2. Watch tutorial video

You **Tube**



Instagram

Search and follow **"AOCHUAN Gimbal"**, get product tutorials and explore the creative world together.

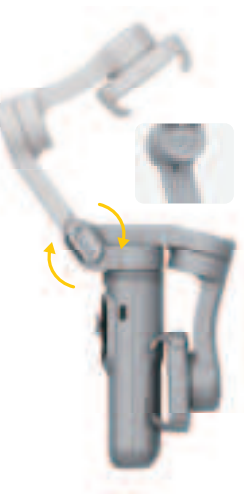
# Unfold and fold the gimbal stabilizer

## ■ Unfold the gimbal stabilizer

Firstly unfold the arm of SMART X Pro gimbal, then mount your mobile on the clip, next adjust it level. No need to unlock, easy to use.

## ■ Fold the gimbal stabilizer

Rotate the arm of the gimbal until it is in the same direction as the operation panel, lock the tilt axis, then fold it as per the yellow arrow instruction until its mobile clip buckles in the fixing hole.



# Introduction of SMART X Pro

Mobile clip

Tilt axis

Pan axis

Focus wheel

Zoom pushrod

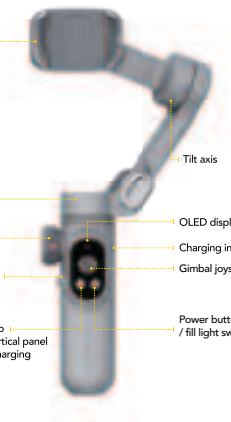
Camera / Video  
Horizontal/ Vertical panel  
and wireless charging  
switch

OLED display

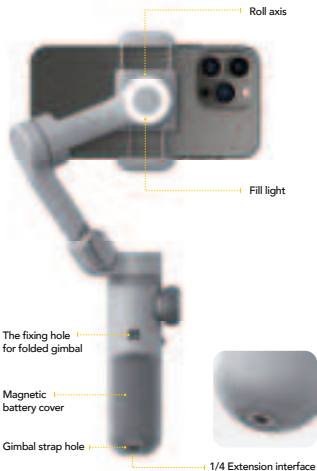
Charging interface

Gimbal joystick

Power button  
/ fill light switch



# Introduction of SMART X Pro



# Introduction of the operation panel

## 1 Instruction of OLED display modes

- L.** Full-Lock mode
- PF** Fan-follow mode
- IF** Full-follow mode
- POV** POV mode
- DM** Inception mode
- OC** LOGO
- [Y]** Wireless Charging
- [Bluetooth]** Bluetooth
- [Firmware update]** Firmware update



2



**Joystick:** move up and down, left and right

**Single click:** switch to PF/F/L/POV mode

**Double click:** return to the initial position

**Triple click:** inception mode

4



**Single click:** camera / video

**Double click:** switch to horizontal / vertical panel

**Long Press:** switch on/off wireless charging function

3




**Long Press:** power on/off

**Single click:** switch to fill-light of stage  
1/2/3/off successively

# Battery charging and replacement

## ■ Battery charging

Connect the equipped Type-C cable with power adapter via USB port and with gimbal stabilizer via Type-C port.

When the OLED display is lit up, it indicates charging status. When [  ] symbol appears on the OLED display, it indicates full battery.



## ■ Battery replacement

The SMART X Pro gimbal uses magnetic battery cover. To replace Li-battery, please open the magnetic cover and remove the used battery. Please use 18650 battery for replacement.



SMART X Pro is equipped with original AOCUAN battery. For first use, please activate the battery by fully charging it, so as to ensure its normal use.



# Parameters

|                         |   |
|-------------------------|---|
| Product Size            | 268*125*65mm (unfolded size)                        |
|                         | 158*108*55mm (folded size)                          |
| Product weight          | 310g  |
| Maximum carrying weight | ≤250g   |
| Working hours           | 7-10 hours (when wireless charging function is off) |
| Charging time           | About 2.5 hours                                     |
| Operation voltage       | 3.6V  |
| Power input             | 5V/2A   |
|                         |   |
| Operation temperature   | 0°C-45°C  |
| Li-battery              | 3.6V/3200mAh  |
| Matched phone size      | 55-90mm   |
| Angle precision         | 0.1°  |
| Mechanical pan angle    | 310°  |
| Mechanical roll angle   | 330°  |
| Mechanical tilt angle   | 345°  |
| Controllable pan angle  | 310°  |
| Controllable roll angle | 330°  |
| Controllable tilt angle | 76°   |

\* Above data stems from the testing data in the laboratory. The actual data is subject to vary to some extent under different testing conditions. Please refer to the real experience in gimbal use.

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.

Any 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.

#### FCC Radiation Exposure statement

The device has been evaluatec to meel general RF exposure requirement. The device can be used in portable exposure condition without restriction.