

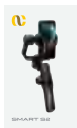


SMART S2

# Product List

Before use, please check carefully if the package contains all the following items. If case of any missing items, please contact our customer service or your dealer.

- **Smartphone gimbal stabilizer x 1**
- **USB Type-C charging cable x 1**
- **Tripod x 1**
- **User manual x 1**



# APP and Tutorials

## 1. Download APP

Please scan the QR code below or search **"AOCHUAN"** in your APP store to download our official APP.



Support IOS / Android



Download on the  
App Store



Download for  
Android



## 2. Watch video tutorials



Instagram



YouTube



Facebook

# Product Information

**Magnetic attraction**



**Tilt axis**

**Roll axis**

**Pan axis**



**Built-in extension rod**

**LED display panel**

**Joystick**

**Zoom toggle switch**

**Photo / Video button**

**Power button**



# Product Information



# Operation Panel Information

## 1 LED display panel



**Battery life**

**PF**

**Pan follow mode**

**F**

**Full follow mode**

**L**

**Full lock mode**

**POV**

**POV mode**

**GO**

**GO mode**

**DM**

**Inception mode**



**Bluetooth**



## 2 Joystick



**Up / Down / Left / Right:** Adjust the mobile direction

**Single click:** Switch PF/F/L/POV mode

**Double click:** Recenter the smartphone

## 3 Power button



**Long press:** power on / off

**Single click:** Switch fill light among low beam/medium beam/high beam/off in a loop

# Operation Panel Information

## 4 Focus roller



Adjust focus point/ virtual and real  
(in combination with APP)

## 5 Zoom toggle switch



Adjust time parameters of AB track  
Adjust focal length / distance  
(in combination with APP)

## 6 Photo / Video button



**Single click:** take photo / video

**Double click:** switch front / rear camera  
(in combination with APP)



# Operation Panel Information

## 7 AB button



**Single click:** set A (starting point)'s location

**Double click:** set B (finishing point)'s location

**Triple click:** start A → B trajectory movement, trigger photo/video function simultaneously

**Five click:** stop A → B trajectory movement

**Long press:** enter / exit AB mode

## 8 Trigger switch



**Single click:** switch portrait / landscape (hold the gimbal horizontally)

**Double click:** Enter / Exit, DM Automatic Dreamscape Mode

**Triple click:** Enter / Exit, Self-timer mode

**long press:** GO mode

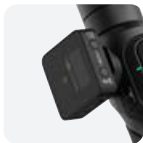




# Equipment Expansion

## ■ Cold shoe interface


The Smart S2 body is equipped with a universal cold shoe connector, supports 360° free rotation adjustment, and is easily compatible with third-party microphone or fill-in light and other shooting and audio equipment.



\* Before installing accessories, please check with the accessory manufacturer for compatibility of the device interface and cable length, etc., so as to meet your actual usage requirements.

# Gimbal Charging

## ■ Battery Charging

Use the equipped charging cable to connect power adapter and the charging port of the stabilizer. When the LED panel is on, the stabilizer is in charging state; When [  ] icon appears, the battery is fully charged.



Before first use, please fully charge Smart S2 gimbal to ensure its normal operation.

# Product Parameters

Product size	128*123*302.5mm
Product weight	630g (Tripod is not included)
Payload	≤300g
Battery capacity	3.6V / 5200mAH
Standby time	16 hours (standby)
Charging time	About 3.5 hours
Working voltage	7.6V
Working current	280mA (standby mode)
Working temperature	-10°C-55°C
Phone width range	55-95mm
Phone thickness range	<10.5mm
Controllable pan angles	360° horizontal rotation
Controllable tilt angles	324°
Controllable roll angles	±25°

\* Above data are the testing data in the AOCHUAN laboratory and is subject to variance to some extent under different testing conditions. Please refer to the real using experience.

# Warranty Terms

1. Within 15 days from the date of purchase, the product with any functional malfunction or quality problems will be replaced for free, under the premise that the product and packaging are not damaged. We will offer a brand new one after confirming the product problem.

2. The product will enjoy 1-year free warranty for use under normal conditions (all accidental or artificial damages, and damages caused by improper disassembly or misuse are NOT covered by the warranty).

3. Please keep and offer the warranty card for claiming the warranty service.



## connect us on facebook

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WEB: WWW.AOCHUAN-TECH.COM

ADDR: 4th Floor and Half of the 3rd Floor, No.9 Huayuan Road, Xiaolan Town, Zhongshan City, Guangdong Province, China

# Warranty Card

## Customer Information

Customer Name: .....

Phone Number: .....

Address: .....

## Sales Information

Sales date: .....

Product Serial Number: .....

Distributor Name: .....

Distributor's Contact Number: .....

## First Maintenance Record

Service Date: .....

Repairman Signature: .....

Cause of Problem: .....

Service Result: ☐ Solved ☐ Unsolved ☐ Refunded/Replaced

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.