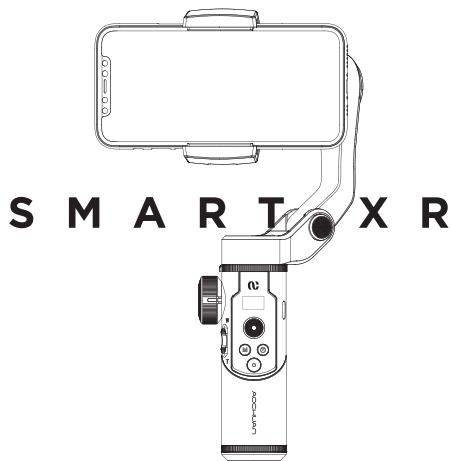




DESIGNED BY YANGGUO TECH



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Product Manual

Mobile Phone
Three Axis Pocket Stabilizer

EN

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日本語

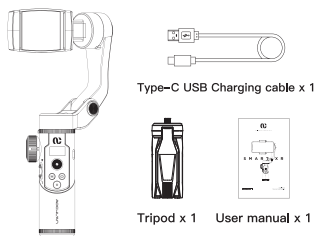
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Product list

Before using this product, please carefully check whether the product package contains all the following items, if there is any missing items, please contact customer service or the merchant.



Four steps of using SMART XR

1. APP downloading

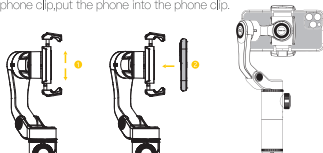
Please scan the QR code below or search for "AOCHUAN" on the mobile software platform to download the stabilizer supporting software. The software supports IOS/Android system.



Four steps of using SMART XR

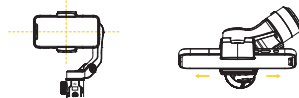
2. Install phone and adjust balance

Pull open the phone clip, put the phone into the phone clip.



▲ Please do not switch on before the phone is installed.
Please make sure that the back camera of the phone is located outside the gimbal, ensure that normal use is not affected.

Hold the camera face up and push the phone from side to side until it is at rest and level with the ground.



▲ The balance of the phone has a significant effect on the duration of the stabilizer. The stabilizer will still work when the phone is unbalanced, but it will consume more power, and the torque needed to stabilize it will be reduced.

3. Connect the APP

1. Turn on the Bluetooth and the power to the stabilizer.
2. Open "AOCHUAN", select the product page corresponding to the SMART XR, and click "connect now".

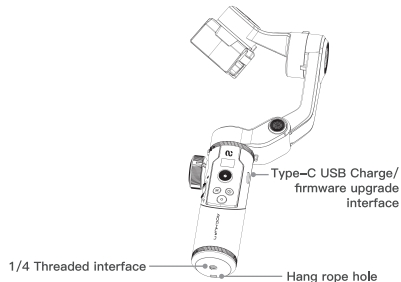
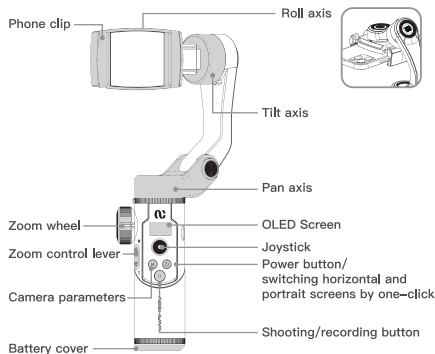
4. Get a tutorial on using

Facebook/Instagram/YouTube:

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

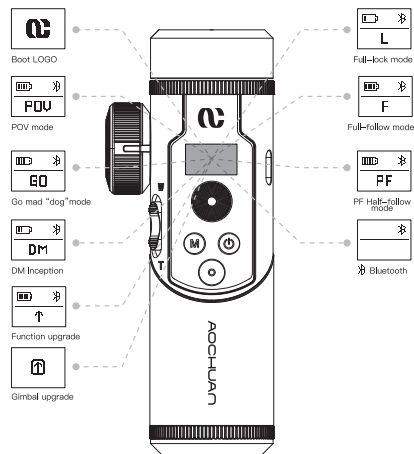
Know the SMART XR

Device introduction



Know the SMART XR

OLED screen content introduction



Battery and charging instruction

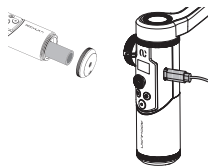
The SMART XR uses a 18650 Lithium-Ion battery, which has loaded into the battery compartment when it leaves the factory. Before the first use, please fully charge the SMART XR to activate the battery and ensure the smooth use of the product.

Charging method: connect the power adapter (self-provided, recommended 5v2a) and the stabilizer handle interface using the TYPE-C USB cable provided in the package. The LCD screen will light up to indicate the charging status.

When the symbol of [] is full, the charge is completed.

Know the SMART XR

Battery and charging instruction

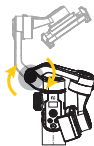


If you need more batteries or battery replacement suggested in the official website to buy.

Function introduction

Instruction of folding using

Fold in the direction indicated by the red arrow



Instructions of using for switching horizontal and portrait screen



Click to switch portrait screen

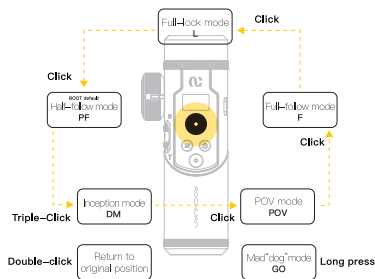


Click to switch horizontal screen

Function introduction

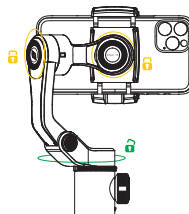
Description of working mode

Switch the joystick to use



Half-follow mode(PF)

The roll axis and the tilt axis are both locked, and the horizontal direction of the phone follows the handle rotation. Push the joystick up/down to change the tilt angle.

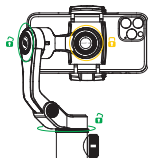


Function introduction

Description of working mode

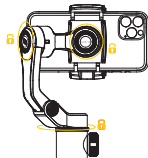
Full-follow mode(F)

The roll axis is locked, the tilt axis and pan axis follow the handle rotation. Push the joystick left or right to change the horizontal direction, push up/down to change the tilt angle.



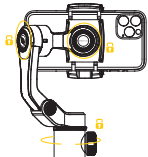
Full-lock mode(L)

All three motors are locked, the phone will not follow the movement of the handle. Push the joystick up/down to change the tilt angle and push left/right to change the pan angle.



POV mode(POV)

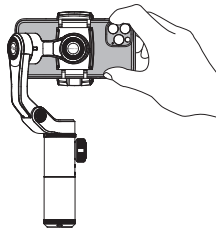
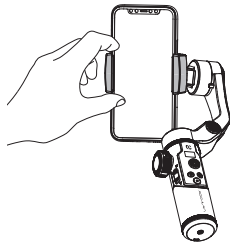
All three motors are locked and follow handle rotation.



Function introduction

Manually position

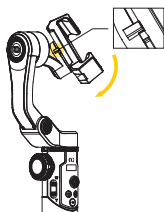
In half-follow mode (PF) and full-lock mode (L), you can rotate the phone to a certain angle by hand, after releasing hand, the angle of the phone can be fixed. The tilt axis angle can be adjusted manually in half-follow follow mode (PF), the tilt axis and pan axis angle can be adjusted manually in full-lock mode (L).



Function introduction

Quick standby

- When the stabilizer is turned on, the cross arm can be manually rotated down to withdraw. When the cross arm is stuck into the built-in locking device, the stabilizer will automatically enter the standby state. Before the stabilizer is restarted or awakened, the cross arm must be manually pulled out of the locking device.
- Reawaken the stabilizer by righting the arm.



Device parameters and function support

Function support

The following functions are the basic functions. For more functions, please further understand the APP

Basic function	IOS	Android
Face tracking	Support	Support
Object tracking	Support	Support
White Balance	Support	Support
Camera parameters	Support	Support
Time lapse	Support	Support
Time lapse move	Support	Support
Hitchcock	Support	Support

*All data involved in this manual are the internal test results of yanggao laboratory. Under different objective conditions, the data will have different degrees of error. Please refer to the real machine experience.

Device parameters and function support

Device parameters

Product model	SMART XR	
Product information	Product dimension	239*112*75(Expand size)
		154*112*68(Folding size)
	Product weight	375g(Battery included)
	Bearing weight	<250g
Battery specification	Working time	About 8(hibalance state)
	Charging time	About 2 hours and 40 minutes
	Working voltage	3.7V
	Power input	5V/1A
	Power output	5V/0.3A
	Charging working temperature	0-45°C
	Li-ion battery	3.7V/3200mAh
Gimbal parameters	Applicable Width of mobile phone	55-90mm
	Angular accuracy	±0.02°
	Pan angle	340°Horizontal rotation
	Roll angle	330°
	Tilt angle	110°
	Mode key switches with each click	L Full-Lock mode
		PF Half-follow mode
		POV POV mode
		F Full-follow mode
	Triple-click	DM Inception
	Mode key double-click	Return to original position
	Long press the mode key	Mad "dog" mode

Matters needing attention

- Do not put into the fire or near high temperature objects.
- Dropping or external force collision will damage the product please use it carefully.
- Do not approach the liquid or clean with detergent.
- Do not disassemble, repair or reft by yourself.
- This product is not suitable for children.

Matters needing attention

Thank you for purchasing Smart XR. All mentioned in this article is related to your safety and legal rights and responsibilities. Before using this product, please read this article carefully and operate the equipment according to the instructions and warnings of the product to avoid causing injury and damage to you and the people around you. The company reserves the right to interpret all relevant documents. If there is any update without prior notice, please visit the official website of www.yg-free.com for the latest product information.

We shall not be liable for any loss, injury or legal liability caused by direct or indirect use of the products. Users should follow all security guidelines not limited to those mentioned in this article.

This guide is for reference only, does not constitute any form of commitment, products (including color, size, etc.) Please refer to the actual product.

Warranty service

Warranty regulation

1. You may return or replace the product according to the invoice price if the product occurs performance failure within 7 days from the date of receipt.
2. Within 1 year from the date of receipt, if there is any quality problem, you can enjoy free maintenance.
3. No self-disassembly machine, modification and other acts.
4. Proof of purchase required.

Non-warranty regulation

1. Disassemble, modify or unintentional falls.
2. Damage caused by force majeure (fire, flood, etc.).
3. Damage caused by not following instruction.
4. Beyond the warranty period.

Matters needing attention

1. Users need to send the problem product back. After the after-sale service center received the product, the product failure detection will carry out to determine the responsibility of the problem.
2. After inspection, if the product does not meet the conditions of free maintenance, we will charge the maintenance cost according to the nature of the problem. Users can choose to repair or return the original.
3. YangGuo reserves the right of final interpretation.

Produktliste

Bevor Sie dieses Produkt verwenden, überprüfen Sie bitte sorgfältig, ob alle folgenden Artikel in der Produktverpackung enthalten sind. Wenn etwas fehlt, wenden Sie sich bitte an den Kundendienst oder Ihren Vertreter.



Typ-C USB Kabel x 1



Handschlaufe x 1



Stativ x 1



Handbuch x 1



Flanell Tasche x 1

Vier Schritte zur Verwendung von SMART XR

1. Herunterladen der APP

Bitte scannen Sie den folgenden QR-Code oder suchen Sie auf der App-Plattform Ihres Handys nach "AOCHUAN", um die App zur Unterstützung des Stabilisators herunterzuladen. Die App unterstützt das IOS/Android-System.

