




## JX ROBOT A10-1 Single Axis Gimbal User Manual

[Home](#) » [JX ROBOT](#) » JX ROBOT A10-1 Single Axis Gimbal User Manual 

### Contents

- [1 JX ROBOT A10-1 Single Axis Gimbal](#)
- [2 Product Usage Instructions](#)
- [3 Quick start](#)
- [4 Gimbal power on/off](#)
- [5 One axis with 2 axis anti-shake](#)
- [6 Built in extension rod](#)
- [7 LED light instructions](#)
- [8 Remote control instructions](#)
- [9 Gimbal instructions](#)
- [10 Specifications](#)
- [11 FCC Caution.](#)
- [12 Documents / Resources](#)
  - [12.1 References](#)
- [13 Related Posts](#)

# JX



## Product Information

### Specifications

- **Compliance:** FCC Part 15
- **Device Class:** Class B digital device
- **RF Exposure:** Meets general RF exposure requirement

### Product Usage Instructions

#### Caution: FCC Compliance

This device complies with part 15 of the FCC Rules. It is important to follow the guidelines to ensure proper operation and minimize interference.

#### Conditions

- This device may not cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation.

#### Modifications

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

#### Class B Digital Device

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.

### **RF Exposure**

The device has been evaluated to meet general RF exposure requirements. It can be used in portable exposure conditions without restriction.

### **Frequently Asked Questions (FAQ)**

- **Q: What is FCC compliance?**

A: FCC compliance refers to the regulations set by the Federal Communications Commission to ensure that electronic devices meet certain standards and do not interfere with other devices.

- **Q: Can I modify the device?**

A: No, any changes or modifications not approved by the responsible party for compliance may void your authority to operate the equipment.

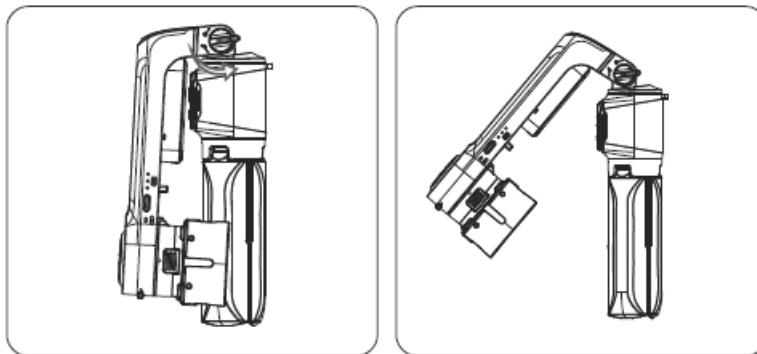
- **Q: Is the device safe to use in a residential installation?**

A: Yes, the device has been tested and found to comply with the limits for a Class B digital device, providing reasonable protection against harmful interference in a residential setting.

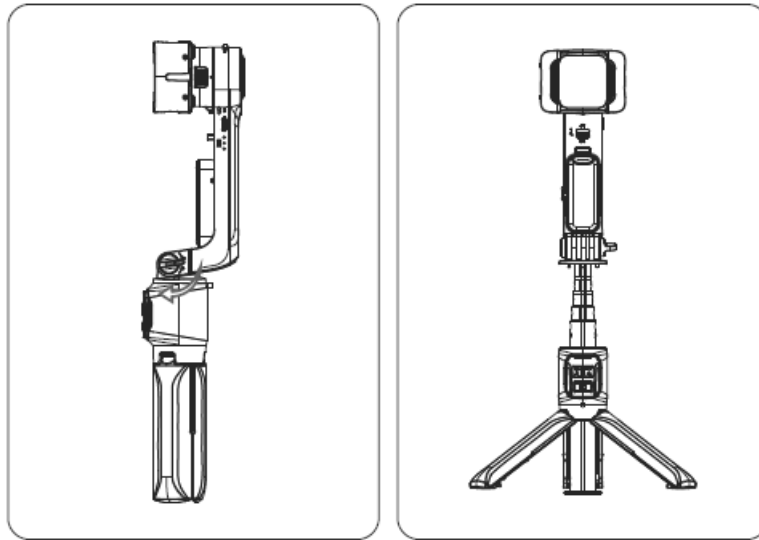
- **Q: Are there any restrictions on RF exposure when using the device?**

A: No, the device has been evaluated to meet general RF exposure requirements. It can be used in portable exposure conditions without restriction.

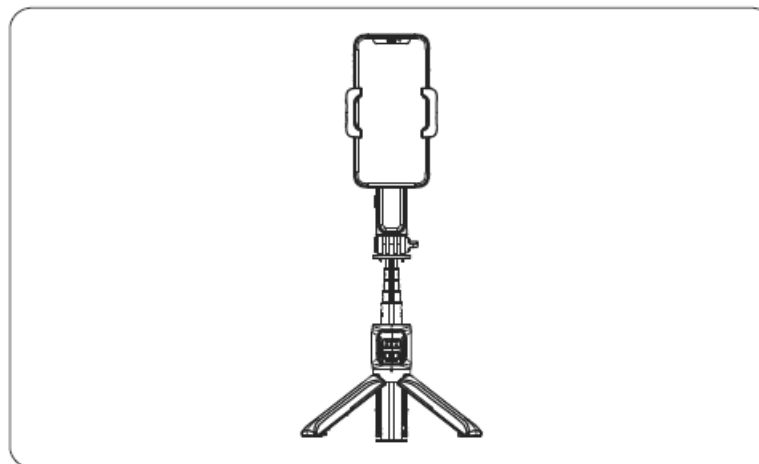
### **Quick start**



1. Loosen the knob according
2. Unfold the gimbal to the direction arrow



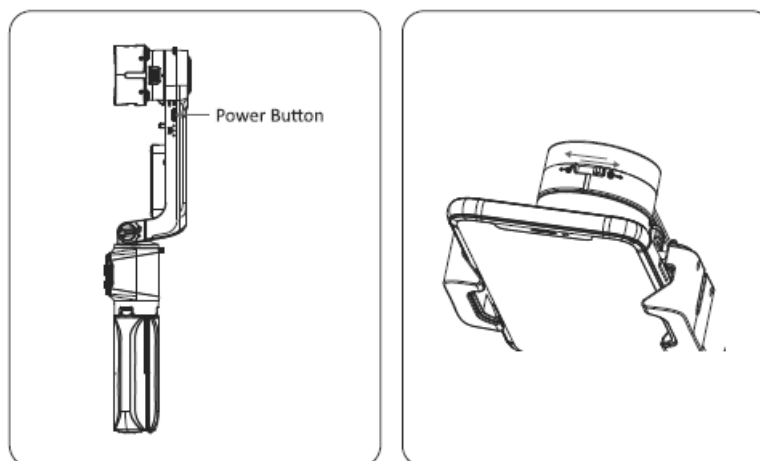
3. Tighten the knob after gimbal is unfolded
4. Open the tripod



#### 5. Install the smartphone

We strongly recommend removing the smartphone case before installation. Make sure that the smartphone is correctly inserted and cannot fall out.

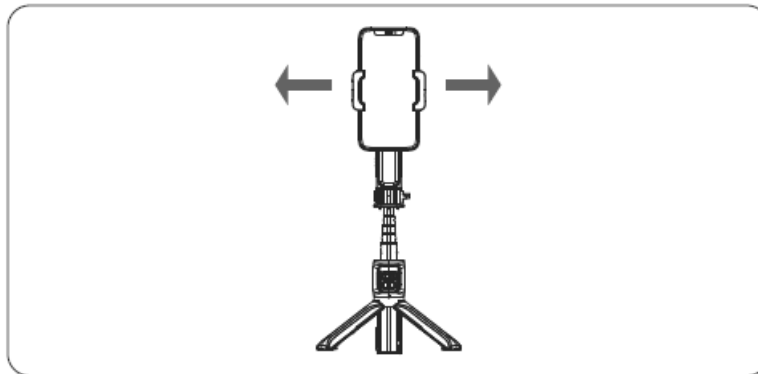
#### Gimbal power on/off



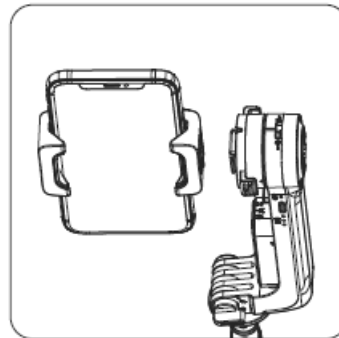
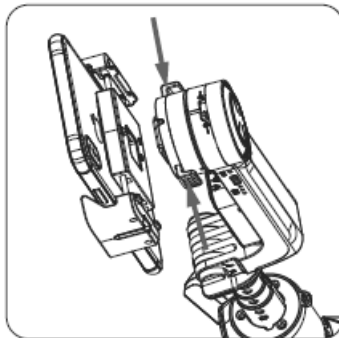
- Long press the power button
- Lock at left, it is a gimbal to power on/off Lock at right, it is a selfie stick

## One axis with 2 axis anti-shake

1. Camera moving left/right when object does lateral movement.
  - Default mode.
2. Camera moving up/down when object does upward/ backward movement, operate steps as below

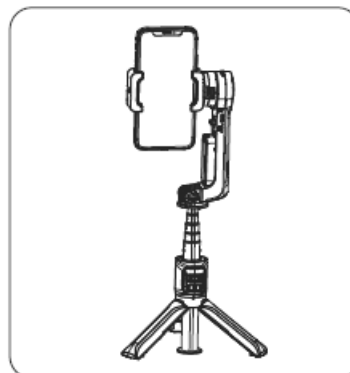
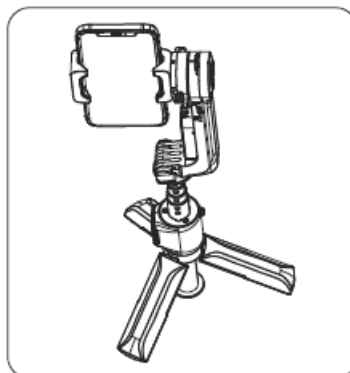


1. Press and hold the button on both sides of the motor at the same time to remove the smartphone holder.
2. Align the buckle of the smartphone holder with the motor assembly position, also need press and hold the buttons on both sides of the motor simultaneously.



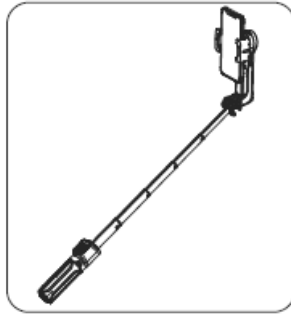
3. Finish the switch as above, it can work as 2 axis gimbal now.

**Remarks:** remote control panel is rotatable, we can rotate the direction to keep the smartphone and remote control on the same side.



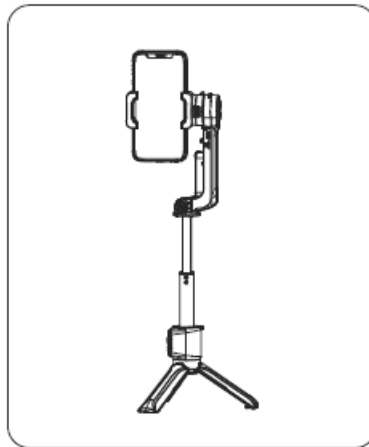
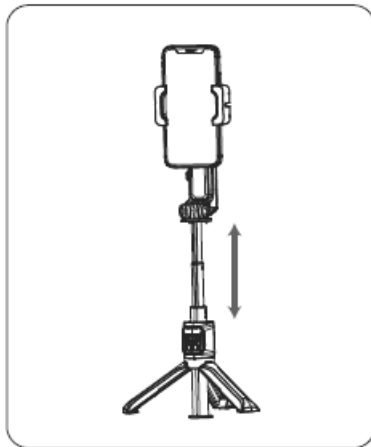
## Built in extension rod

1. For photo Length can be adjusted to ditch the selfie photography
2. For video Suitable for high/middle/low position shooting



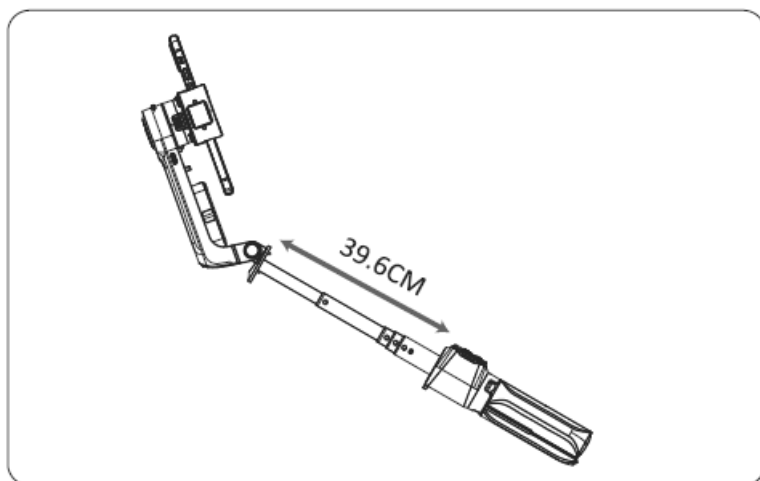
### Usage when tripod is opened

1. When phone holder is on
2. When phone holder is on the Roll direction, the extension the Tilt direction, the extension rod can be extended  
ion rod cannot be extended with 5 sections max. more than 2 sections.

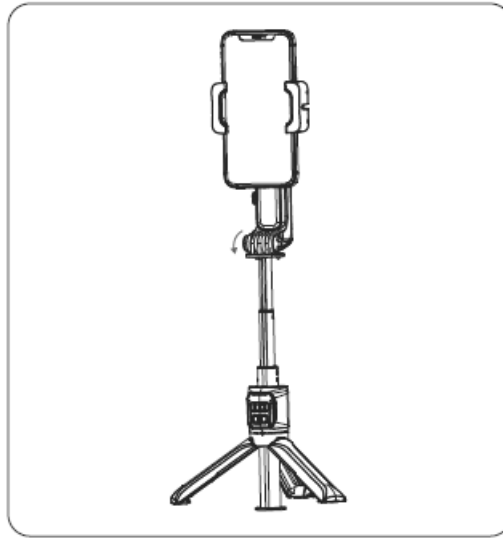


### For specification

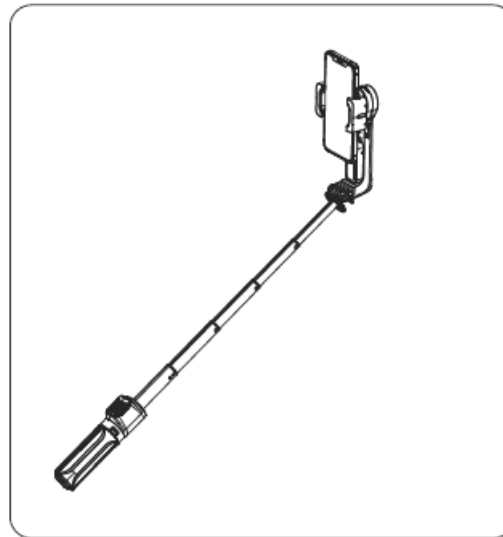
**Extension rod:** total 5 sections with 39.6cm length.



**Tips:** there is fixed folding direction for the extension, be careful not to exert reverse or lateral force, otherwise it may damage the extension rod.



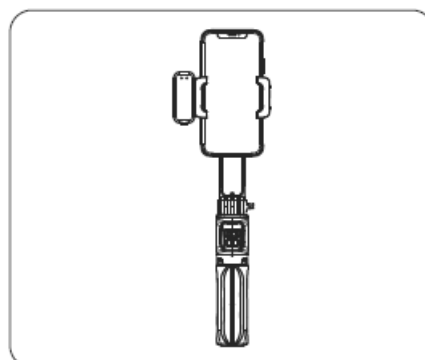
Folding completion diagram



## LED light instructions

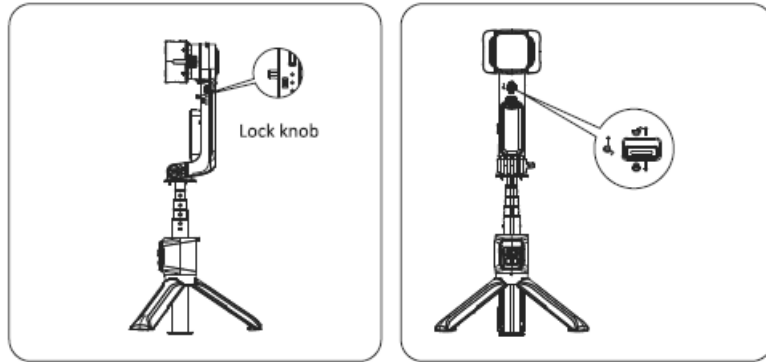
### 1. Power button

1. Press and hold the power button for 3 seconds to power on/off.
2. Single press: switch the light mode and lightness. LED light mode: White light: soft, mid, strong Warm light: soft, mid, strong Mixed light: soft, mid, strong
3. Double press: SOS mode (can be activated in any light mode), single click to exit SOS mode.

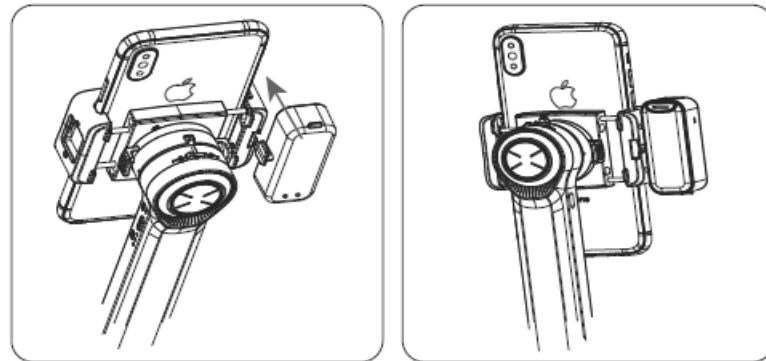


## 2. Take off and install the LED light

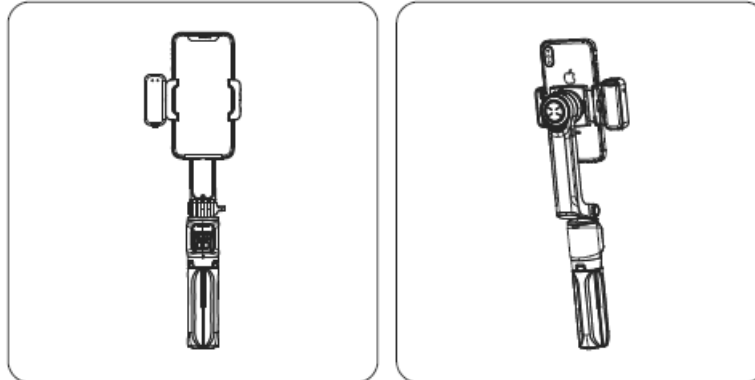
1. Push the red button at the up side to take off the LED.



2. Align the LED light clip with the phone clip slot to install it.



3. LED light can be installed by front and rear direction.



Self Facing

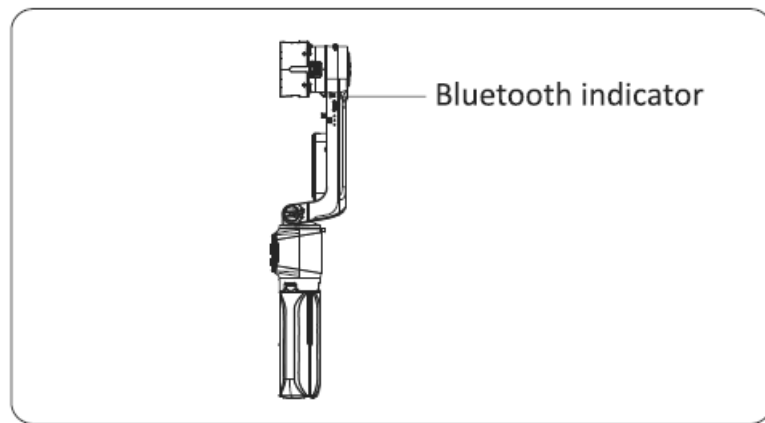
Away Facing

## Remote control instructions

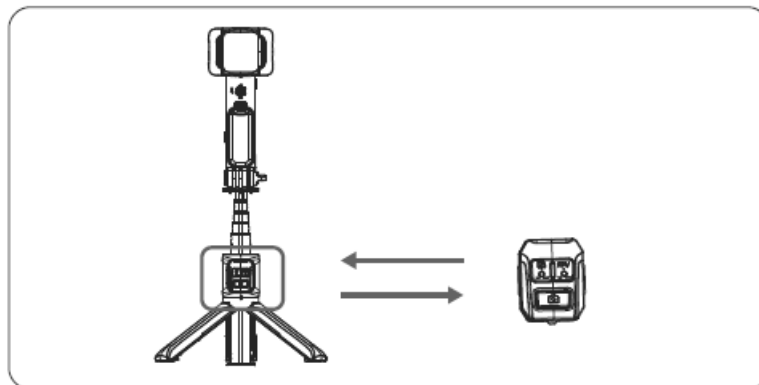
### 1. Bluetooth indicator for remote control

- **Off:** bluetooth is not connected
- **On:** bluetooth is connected
- **Flash:** remote control is in sleep mode

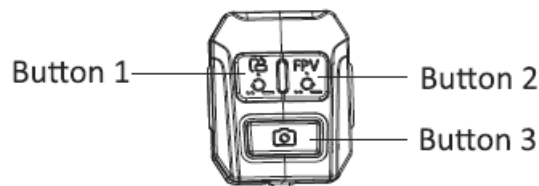




## 2. Take off/Insert the remote control



## 3. Bluetooth connection way Default condition remote to control activate it, de, press indicator will flash one time.



## 4. Remote control instructions

### Button 1(Left key)

- Single press to switch between landscape and portrait mode
- Double press to start the clockwise inception shooting, press the button 3 two times to exist
- Press and hold it to start the clockwise movement, release to stop, and continue pressing and hold to recover, press the button 3 two times to exist.

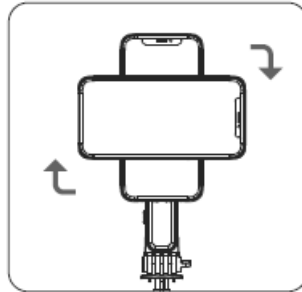
### Button 2(Right key)

- Single press to switch between FPV mode and lock mode
- Double press to start the anticlockwise inception shooting, press the button 3 two times to exist;
- Press and hold it to start the anticlockwise movement, release to stop, and continue pressing and hold to recover, press the button 3 two times to exist.

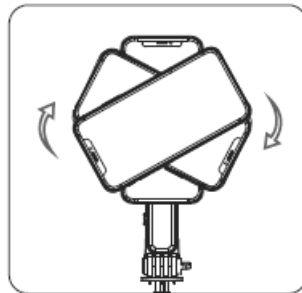
### Button 3(Shutter button)

- After bluetooth is connected for remote control and smartphone, single press to take photo or start/stop the video recording.

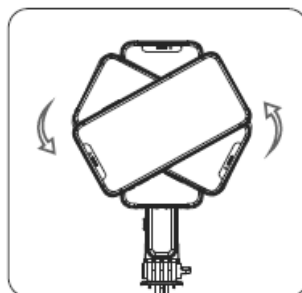
- Pair the bluetooth: go to the smartphone bluetooth settings, find the bluetooth name: A10 xxxx to connect.
- **Gimbal mode:** all buttons can work.
- **Selfie stick mode:** button 1 and 2 can't work, button 3 can work, after bluetooth is connected for remote control and smartphone, single press to take photo or start/stop the video recording.
- Below are the example pictures
- Landscape & Portrait switch



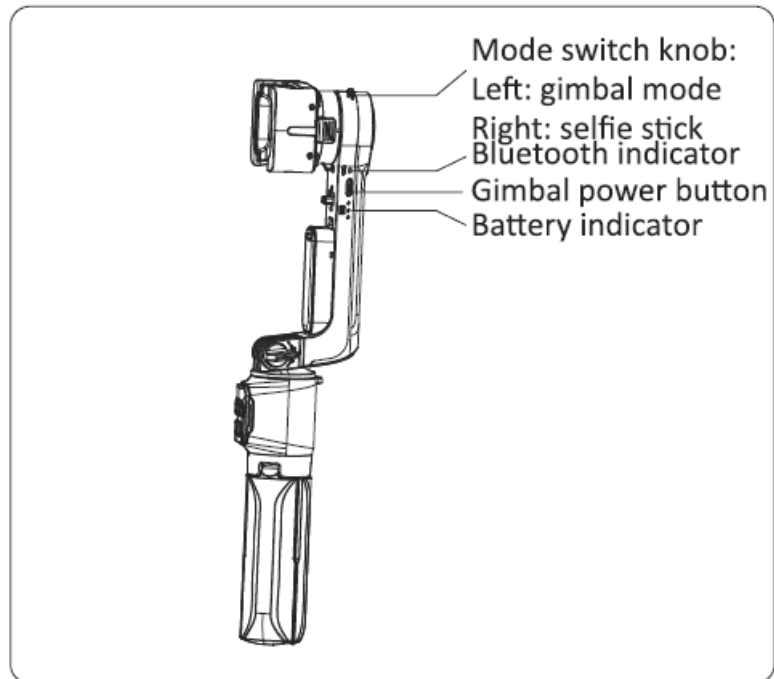
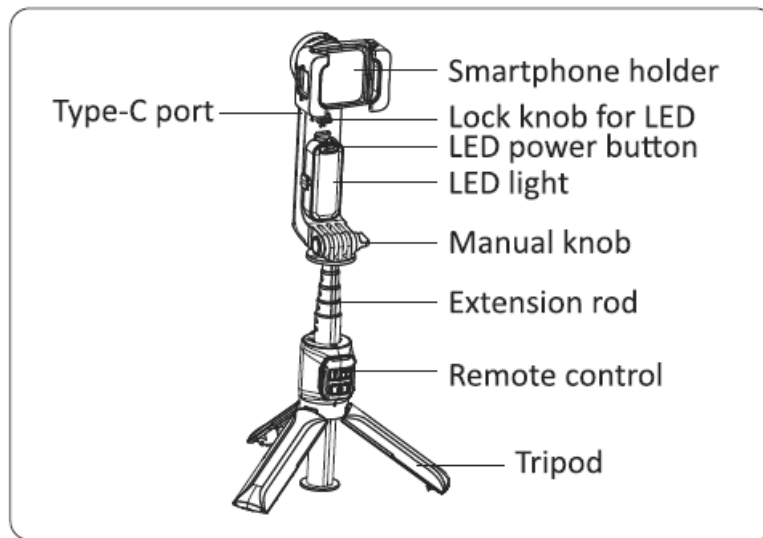
Clockwise inception



Anticlockwise inception



## Gimbal instructions



## Specifications

Weight	286.Sg
<b>Dimension</b>	Folded: 167.5*86.5*63.Smm Unfolded: 306.5*68*63.Smm
Battery type	Lithium
Capacity	Gimbal: 900mah LED light: S00mah
Extension rodlength	39.6cm
Material	ABS
Compatible smartphones	Diagonal: S180mm Width: 50-90mm Thickness: S9.Smm
Charging port	Type-C
Input voltage	SV
Input currency	IA
Charging time	150mins



## CAUTION

1. Ensure the motor rotation is not blocked by external force during and after the stabilizer is powered on
2. Please do not contact with sea water or corrosive liquid
3. Please do not disassemble the stabilizer (except for the detachable accessories in the manual)
4. If the motor works continuously for a long time, the surface temperature of the motor may be too high
5. It is strictly forbidden to drop or collide with the stabilizer, which may damage it and cause abnormal operation.



## Storage and maintenance

1. Please keep this product away from children and pets
2. It is forbidden to put the product near the heat source (furnace or heater, etc.) and in the car at hot weather
3. Please store the product in a dry environment
4. Do not overcharge or discharge the battery, otherwise the battery cell will be damaged
5. Do not use the product in the environment with too high or too low temperature.

## FCC Caution.

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
- The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.



**[JX ROBOT A10-1 Single Axis Gimbal](#)** [pdf] User Manual  
A10-1 Single Axis Gimbal, A10-1, Single Axis Gimbal, Axis Gimbal

## References

- [User Manual](#)