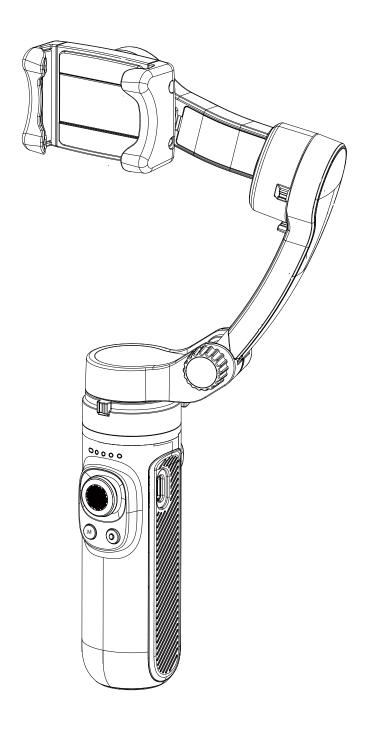
# DOLPHIN Quick Guide

V1.2

2021.09





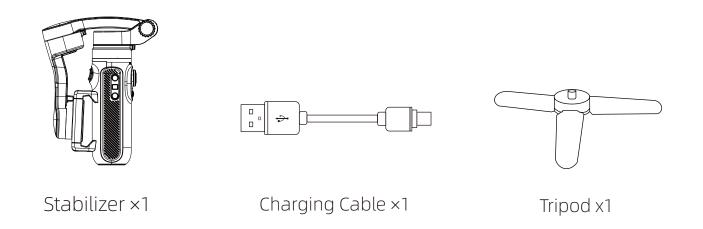
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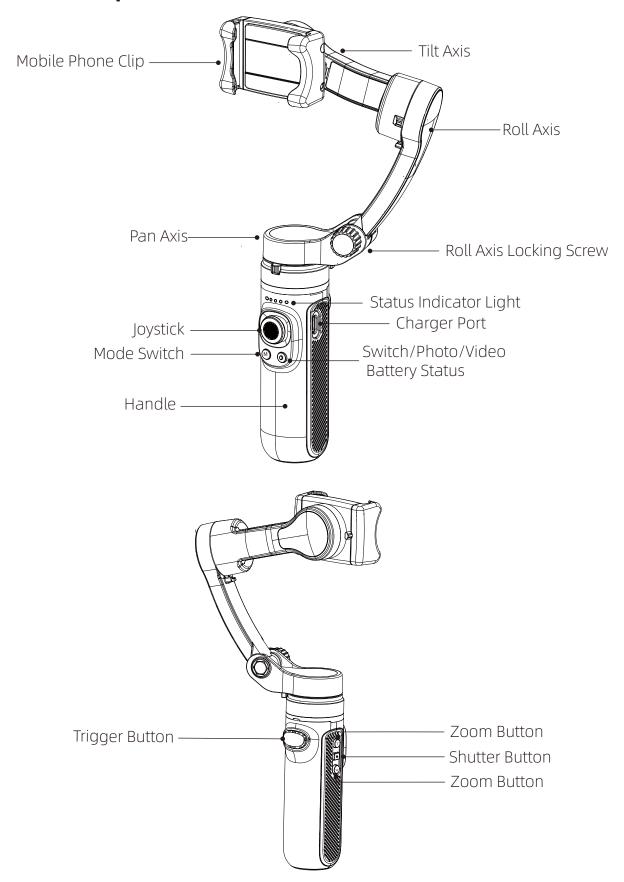
### **Product Overview**

DOLPHIN is a hand-held stabilizer specially designed for mobile phone, which enables mobile phones to take stable and smooth pictures. Foldable storage, supporting horizontal and vertical screen of Mobile phone, with perfect functional design and simple operation.

### Packing List



# Know the product

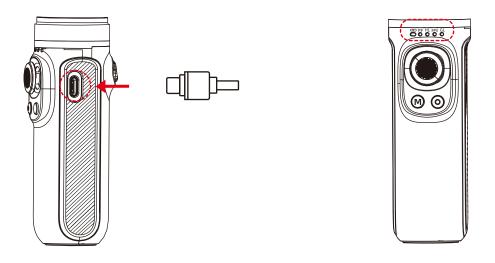


• Mobile Phone is not included in the packing list.

### **Product Use**

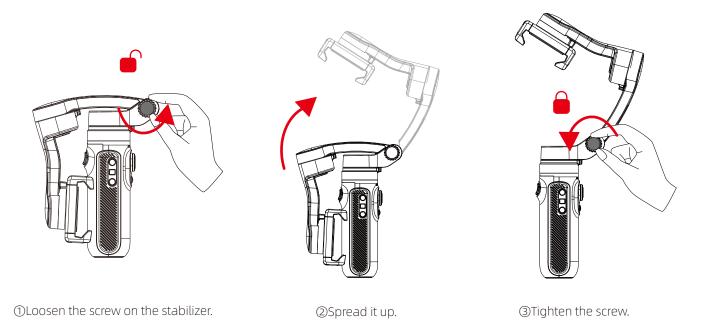
### **Battery Charging**

Charging with a Type-C cable. The blue light flashes during charging, while the four lights are constant on when the battery is fully charged.



- ⚠ NOTE: Make sure to fully charge the stabilizer when using for the first time.
  - Charge the stabilizer immediately if the power is too low and the red-light flashes slowly.
  - Turn off the power if not in use.

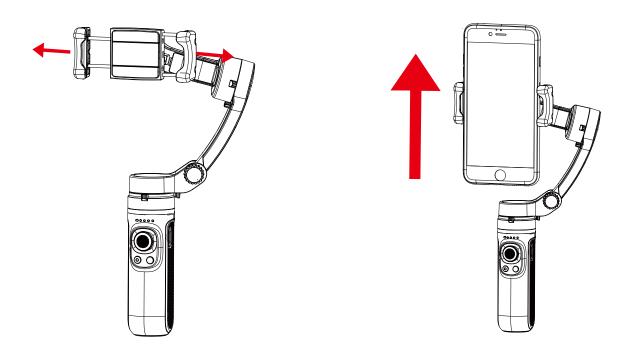
### Before Use



3

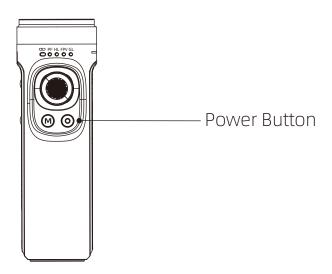
### Mounting of Mobile Phone

\*It is recommended to remove the protective cover of the Mobile Phone before mounting. Pull out the mobile phone clip and place the mobile phone in the center. Mount the mobile phone according to the direction indicated by the arrow.



### **Power Button**

- ①Under the condition of power on or off, press the power button for two seconds to turn on or turn off.
- ②Under the condition of power on or off, click the power button to display the power of the stabilizer.
- ③In the power-on state, single click to photo/record.
- ④In the power-on state, double-click the power button into standby mode, the click any button to restore the working state of the stabilizer.



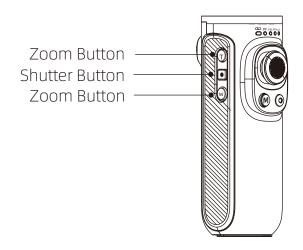
Tip: Turn on the phone only after it is firmly installed.

### Three buttons on the side

T Button: Zoom Button

Shutter Button: photo/Record/switch front and rear cameras

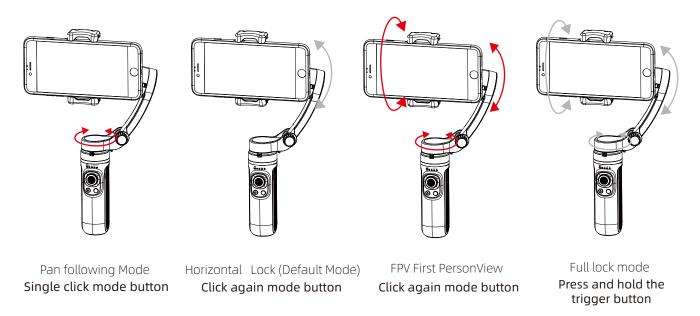
W Button: Zoom Button



### **Function Operations**

# Function Description of Mode

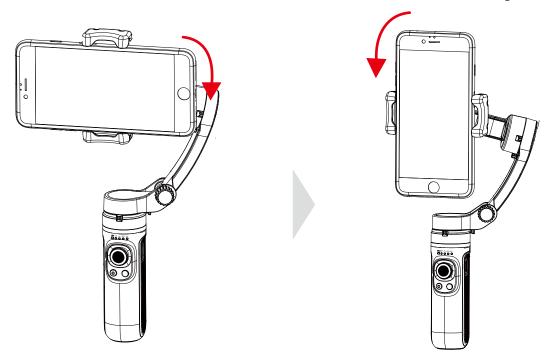
#### ① Mode



⚠ The red arrow indicates that the motor follows the movement of the handle to change the angle, and the gray arrow indicates that the motor locks the angle and does not follow the movement of the handle.

### 2 Horizontal/Vertical Shooting

Double click the mode button to switch between horizontal and vertical shooting.



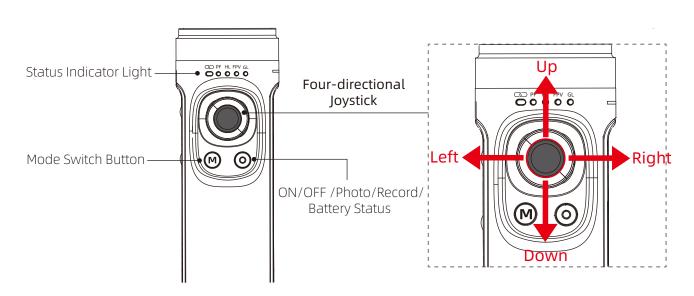
| Mode   | Description  |  |
|--|--|--|
| Pan Follow (PF)  | Tilt axis and roll axis keep the same direction, and the lens rotates with the direction of the handle.        |  |
| Horizontal Lock (HL)<br>(Default Mode)   | Roll axis remains horizontal, and the lens rotates in the direction of the handle.                             |  |
| FPV First PersonView (FPV)   | The lens follows the projection direction of the handle to simulate the first-person visual effect.            |  |
| Full lock mode (GL)  Press and hold the trigger button to enter into ful under PF/HL mode. |  |  |
| Vertical Shooting Assist the mobile phone to shoot horizontally or vertically              |  |  |
| Trigger Lock   | Pull the mobile phone to the specified angle of pan and tilt axes for half a second to lock the current angle. |  |

### Mode Switch Button

### 1、Description

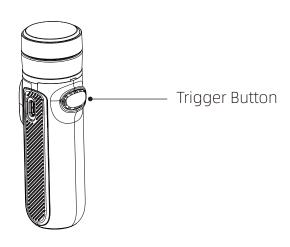
- ① Single click to switch PF HL FPV mode in cycle.
- ② Double click to enter vertical shooting.
- ③ Long press the trigger button to enter GL mode (Lock mode), release to back to the previous mode(GL mode only takes effect in PF or HL mode.)

### Four-directional Joystick operation



| Joystick Operation     | Description                                  |
|------------------------|--|
| Push up/ Push down     | Control the tilt axis rotating up and down   |
| Left push / Right push | Control the pan axis rotating left and right |

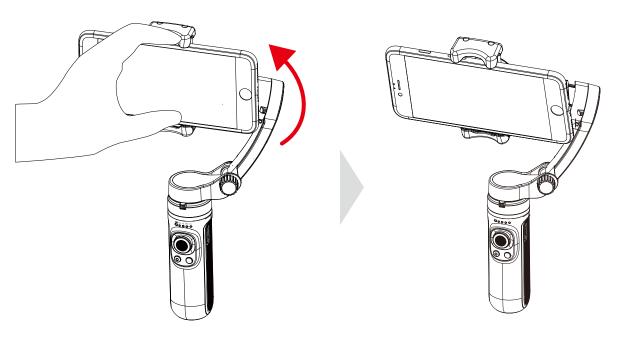
# Trigger Button Operation



| Trigger Button | Description  |  |
|----------------|--|--|
| Hold on        | Enter GL mode (Press and release to return to previous mode) |  |
| Double click   | Reset (Tilt axis and pan axis)                               |  |
| Triple hit     | The gimbal follows faster/ slower                            |  |

### Manual Lock

Hold the mobile phone clip by hand, pull it to the specified angle in the tilt direction, and stay for half a second to lock the current angle.



### **Indicator Light Status**

| Indicator<br>Light Status | Description  |  |
|---------------------------|--|--|
| Blue LED Light            | Under turn off and standby mode display the current power from the left: 0-25%,25-50%, 50%-75%, 75-100%  |  |
|                           | After power on, it represents the mode status, from left to right are:<br>Pan Follow(PF), Roll Lock(HL), First-Person Mode(FPV), Full Lock Mode(GL)  |  |
| Green LED Light           | Display the Bluetooth connection status. It is always on when Bluetooth is connected, and it is always off when there is no connection. After pairing i cleared, the light flashes slowly during Bluetooth scan. If it is connected, the light is always on, while it will be off if there is no connection. |  |
| Red LED Light             | Red LED Light  Note: The red-light flashes quickly when upgrading, after upgrading it will be on for three seconds and then turn of the When the power is less than 10%, the red light will flash slowly. If the upgrade fails or cannot be upgraded the red light will always on.                           |  |

### **Disclaimer and Warning**

A Warning The contents mentioned in this article are related to your safety, legal rights and responsibilities. Please read them carefully and set up and use this product correctly according to the instructions. If you do not follow the instructions and warnings in this article, it may cause harm to you and the people around you and damage the product or the products around you. Any illegal use by any user is prohibited. The user will be responsible for all actions of purchasing and using the product. For this product, the company does not bear all the risks and responsibilities (including direct, indirect, or third-party losses) of the end customers during the debugging and use of this product. Our company will not provide any service for any products obtained from abnormal channels or for unknown purposes.

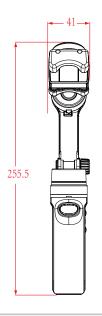
#### Disclaimer

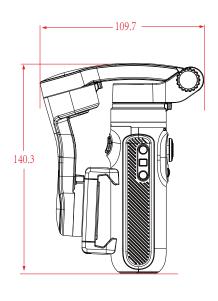
- Ensure that the motor rotation is not blocked by external force during and after the stabilizer is on.
- Do not contact the stabilizer with water or other liquids.
- Do not disassemble the whole stabilizer. If it is disassembled carelessly and causes abnormal operation, please send it back for re debugging. All the expenses arising therefrom shall be borne by the customer.
- Long time continuous operation may cause the surface temperature of the motor to rise, please operate with caution.
- It is strictly forbidden to fall or collide. Falling or colliding the stabilizer may damage it and cause abnormal operation. In case of abnormal work caused by falling or collision, please contact the after-sales department in time.

### Storage and maintenance

- Please keep this product out of the reach of children and pets.
- It is forbidden to place the product near the heat source (stove or heater, etc.) or in the car in hot weather.
- Please store in a dry environment.
- Do not overcharge or discharge the battery, otherwise it will cause damage to the cell.
- Do not use this product in high or low temperature environment.

# **Product Specifications**





| Product Dimensions:                    | 255.5mm×41mm ( unfolded )<br>140.3mm×109.7mm ( folded )   |
|--|---|
| Belt Clip Stretchable Distance:        | 105mm ( Max. Distance )<br>55mm ( Min. Distance )         |
| Item Name:                             | Dolphin 3-Axis Stabilizer for Smartphone                  |
| Product Material:                      | Environmental Protection ABS + Glass Fiber                |
| Charging Method:                       | 5V2A  |
| Charging Voltage:                      | 5V2A  |
| Bluetooth Version:                     | Bluetooth 5.0   |
| Battery Capacity:                      | 2500mAh   |
| Product Load:                          | 280g  |
| Endurance Time:                        | Laboratory stationary placement test results are 9 hours. |
| Product Weight:                        | 295g (battery included)                                   |
| Name of Bluetooth Device:              | INKEE062  |
| Remote Control Distance:               | Within 10M  |
| Tilt Axis Controllable Angle Range:    | -28° to 28°   |
| Roll Axis Controllable Angle Range:    | -140° to 150°   |
| Pan Axis Controllable Angle Range:     | -215° to 75°  |
| Three Axis Mechanical Rotatable Angle: | 295°  |