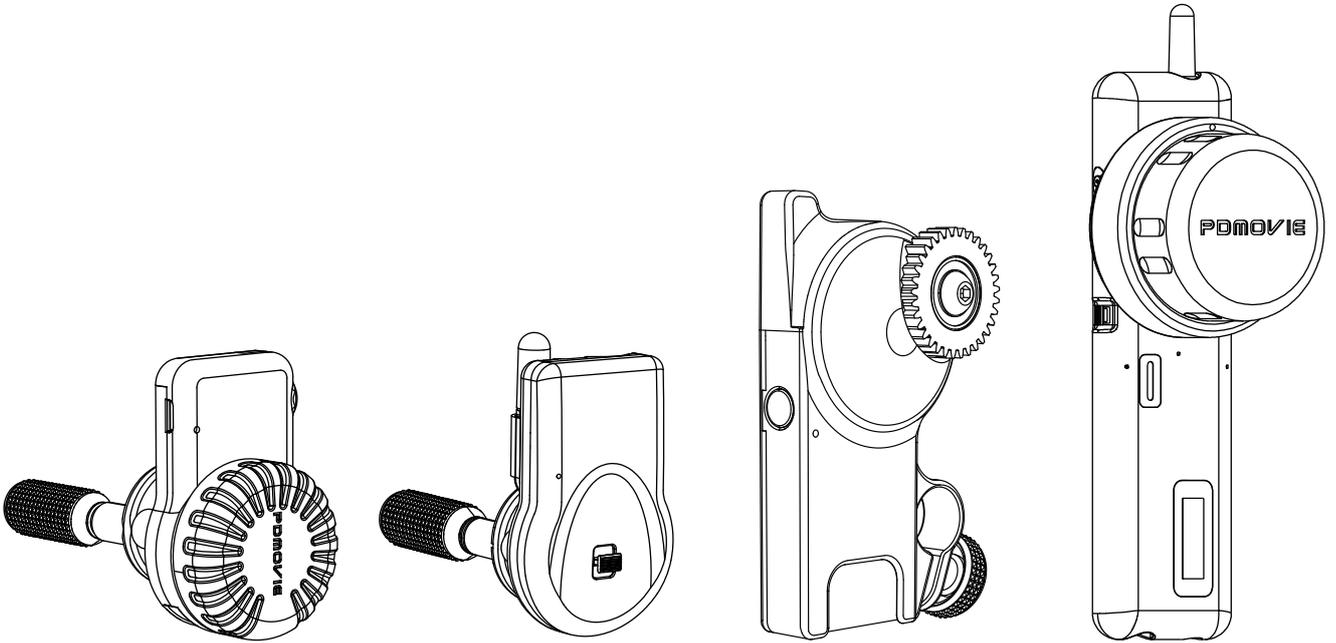


PDMOVIE

Live Air 2

PDMOVIE Wireless Follow Focus System

Wecome To Use LIVE AIR 2



Notice For Use

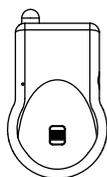
- Before using the product, please read the instructions carefully or watch the tutorial videos to learn how to use the products properly. If there are any direct or indirect adverse effects due to operational errors, PDMOVIE will not assume any responsibility.
- Please do not dismantle, repair or refit the internal structure of the product without authorization. If the product is damaged due to the above improper operation, PD Movie has the right to refuse product service.

Configuration List



①

Controller
(PDL-TC-AFP)



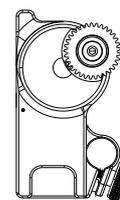
②

Controller
(PDL-TC-AZ)



③

Controller
(PD2-HT)



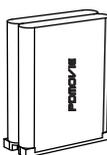
④

MOTOR MINI
(PD-BTMP)



⑤

Li42B Battery



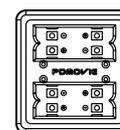
⑥

Li42Bx2 Battery



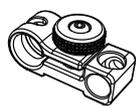
⑦

Micro USB
Charging Cable



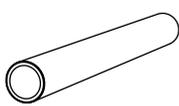
⑧

Li42B Battery Charger



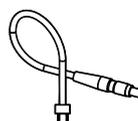
⑨

Camera Hot Shoe Clamp



⑩

15MM Pipe

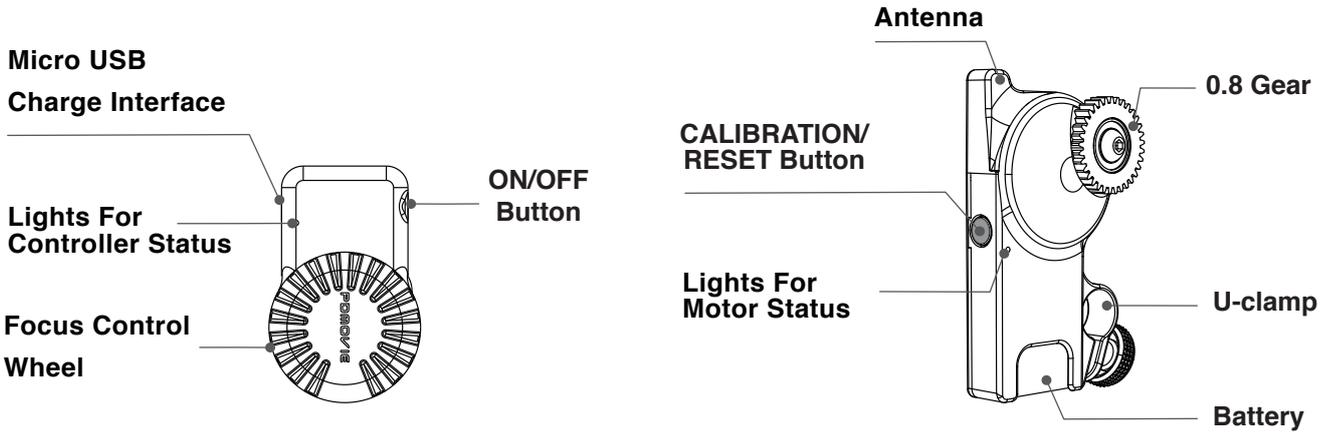


⑪

USB Charging Cable 0.9m
(4 pin)

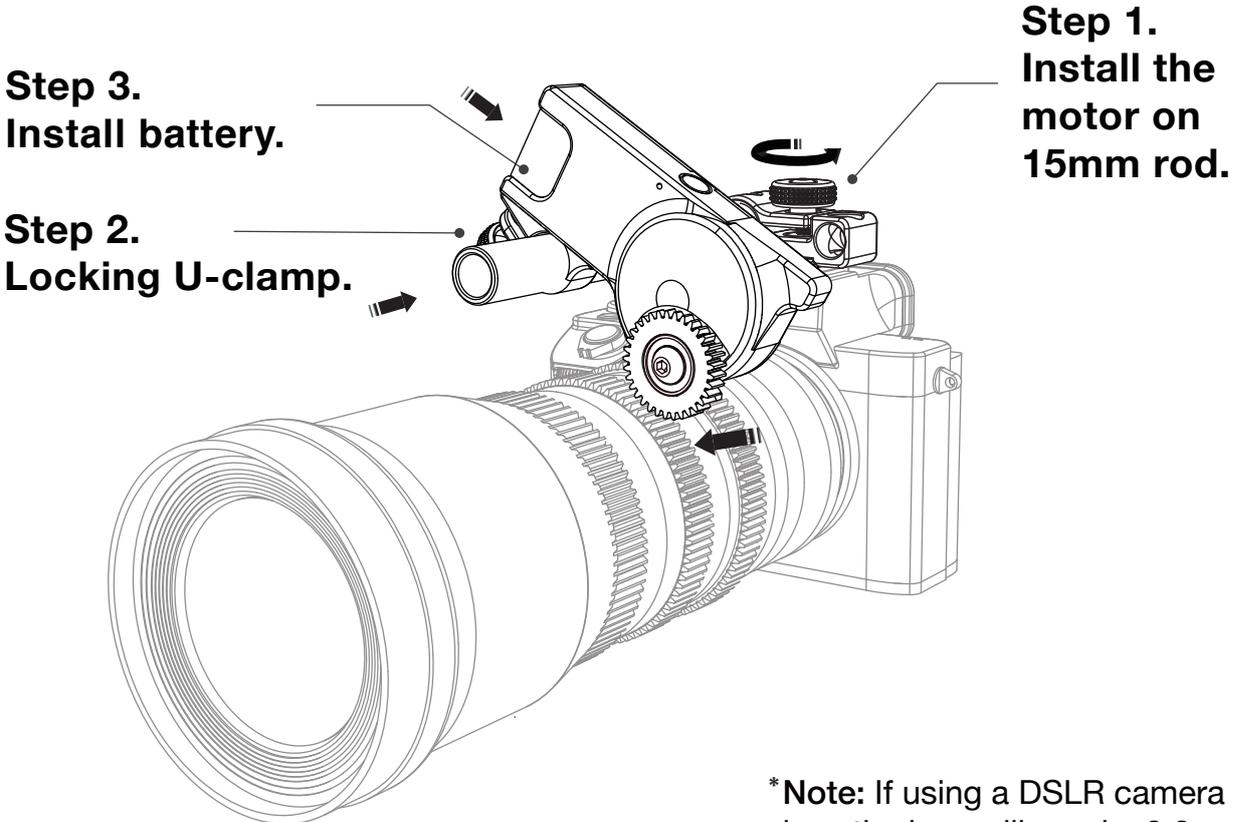
Serial number	Name	PDL-AFP	PDL-AZP	PDL-AP
1	Controller (PDL-TC-AFP)	1	—	—
2	Controller (PDL-TC-AZ)	—	1	—
3	Controller (PD2-HT)	—	—	1
4	MOTOR MINI (PD-BTMP)	1	1	1
5	Li42B Battery (3.7V 600mAh 2.2Wh)	1	—	1
6	Li42Bx2 Battery (3.7V 600mAh 2.2Wh*2)	2	2	2
7	Micro USB Charging Cable	2	2	1
8	Li42B Battery Charger	1	1	1
9	Camera Hot Shoe Clamp	1	1	1
10	15MM Pipe	1	1	1
11	USB Charging Cable 0.9m(4 pin)	—	—	1

PDL-AFP/AZP Instruction Manual



1. Install Motor

Install the motor on the 15mm rod and make sure the motor gear matches with the lens gear. (If it install on DSLR Camera lens, please use the camera hot shoe clamp.)

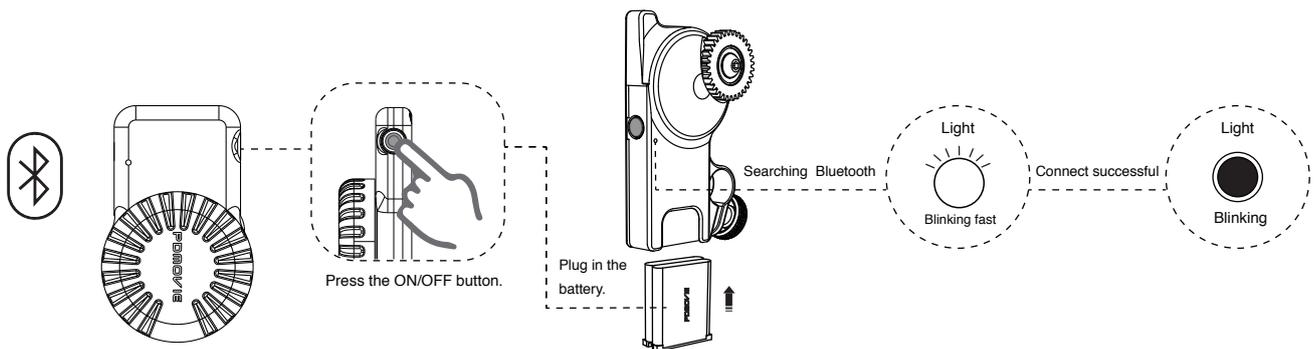


2. Turn on the Bluetooth controller and motor

Press the ON/OFF button on the Bluetooth controller for three seconds until the indicator light powers on. The motor will turn on automatically when the battery is inserted.

3. Bluetooth Connection

After the Bluetooth controller is turned on, the indicator lights will flash quickly for 60 seconds, which means the Bluetooth is searching. When the Bluetooth connection is successful, the controller indicator light will brighten all the time.



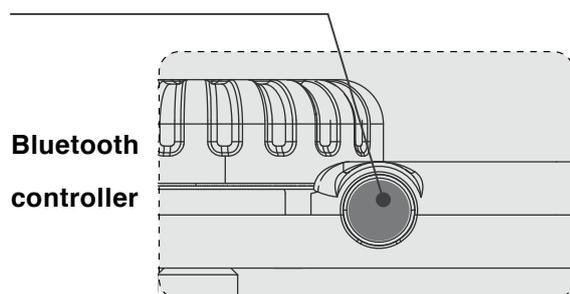
- *1. The recommended control distance of the controller is about 100 meters, although the actual control distance can be affected by environmental factors.
- 2. The motor and the controller will disconnect when the signal is weak. After the signal returns to normal, the motor and controller will automatically reconnect.

4. Calibration

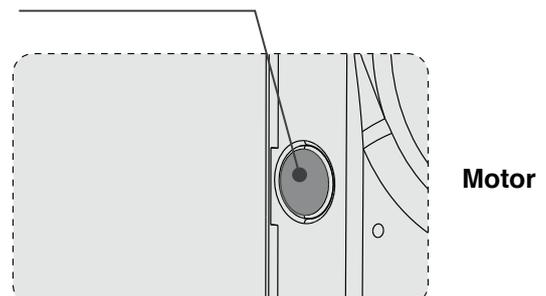
(1) Press the ON/OFF button of the Bluetooth controller once, then press it again and hold until the motor rotates.

(2) Press and hold the button on the bottom of the motor for three seconds until the motor rotates.

(1) Press the button once, then press it again for three seconds.



(2) Press the button for three seconds.



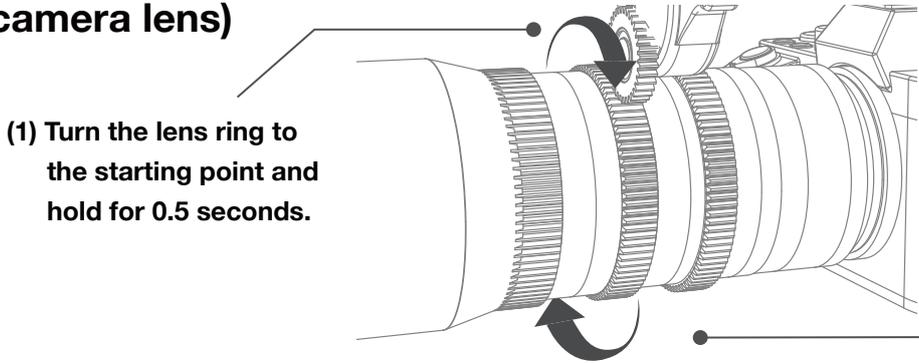
(3) Manually calibration:

A. When the motor gear and the lens gear are completely connected, turn the lens to the starting point and hold for 0.5 seconds.

B. Then turn the lens ring to the end and hold for 0.5 seconds.

C. Finally turn the lens ring back towards the center to finish.

(It is recommend that you use manual calibration when using a DSLR camera lens)

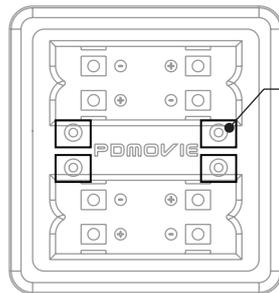
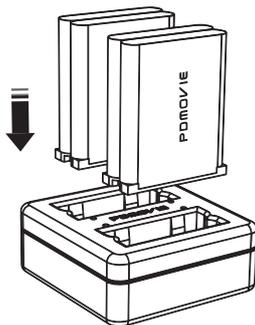


(1) Turn the lens ring to the starting point and hold for 0.5 seconds.

(2) Turn the lens ring to the end and hold for 0.5 seconds, then turn the lens ring toward the center.

5. Charging instructions

Use the charging device provided in the package to charge the product to activate the battery and ensure the product is used smoothly. Insert the battery into the corresponding battery slot to start charging the battery

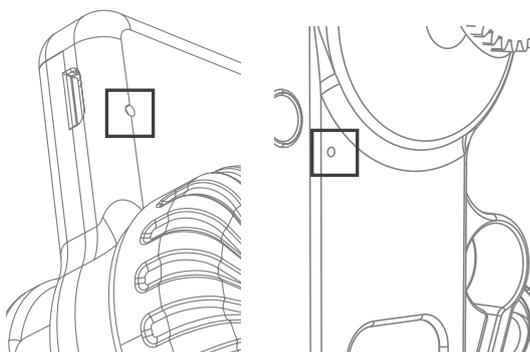


Lights For Charger Status

During charging, the light is red.

When the charging is finished, the light is green.

Table 1 The color of the indicator light

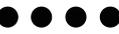


The color of the indicator light	Residual electricity
WHITE	100% - 75%
GREEN	75% - 50%
YELLOW	50% - 25%
RED	25% - 0%

Table 2 Bluetooth controller. Instruction of button

Number of clicks on the buttons	Function
① 	ON/OFF
② 	A-B Focus Limits
③ 	Auto Calibration
④ 	Bluetooth Pairing
⑤ 	Motor Direction

Table 3 Motor Instruction Table

Number of click on the buttons	Function
① 	Calibration Lens Stroke
② 	Restore the lens stroke when power off / Remove the lens stroke
③ 	Switch Motor Rotate Direction
④ 	Turn on the Bluetooth
<p>② Cancel the calibrated stroke: Please press the button four times to reset the stroke manually; Restore lens stroke when powered off: When the motor is suddenly powered off, please press the button 4 times to restart the calibration stroke.</p>	

REMOTE AIR APP

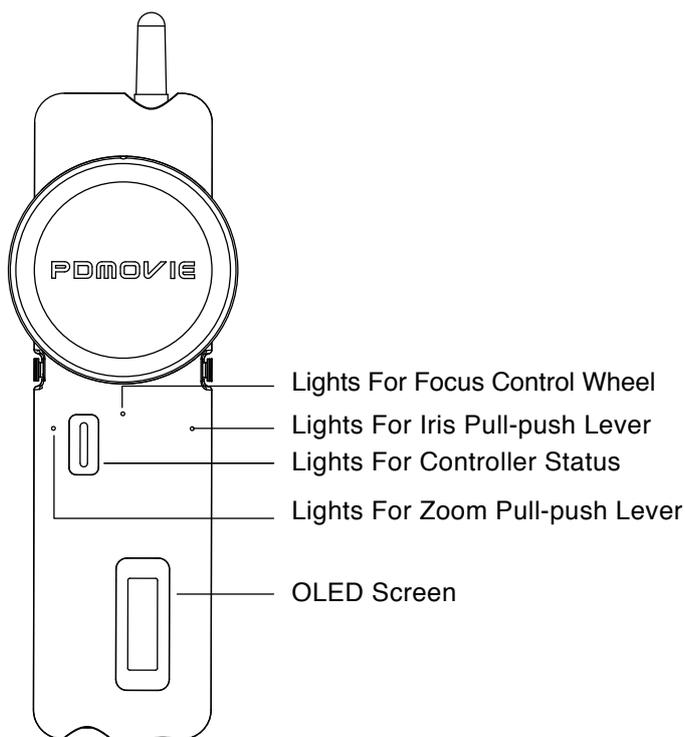
The motor can also be controlled by the iOS app. Please search PDMOVIE or REMOTE AIR, then download the app from the Apple store.



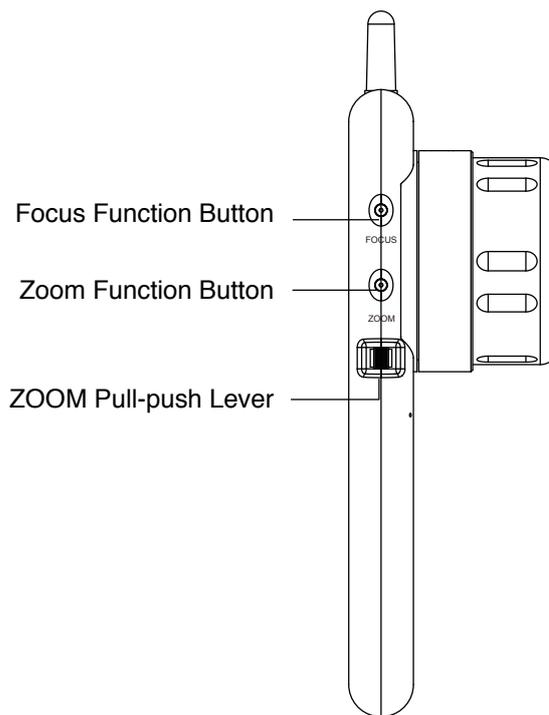
- 1. Please make sure the Bluetooth controller is off.
- 2. Before opening the app, please make sure the app is not already running, if so, please close the app and reopen again.

PDL-AP Instruction Manual

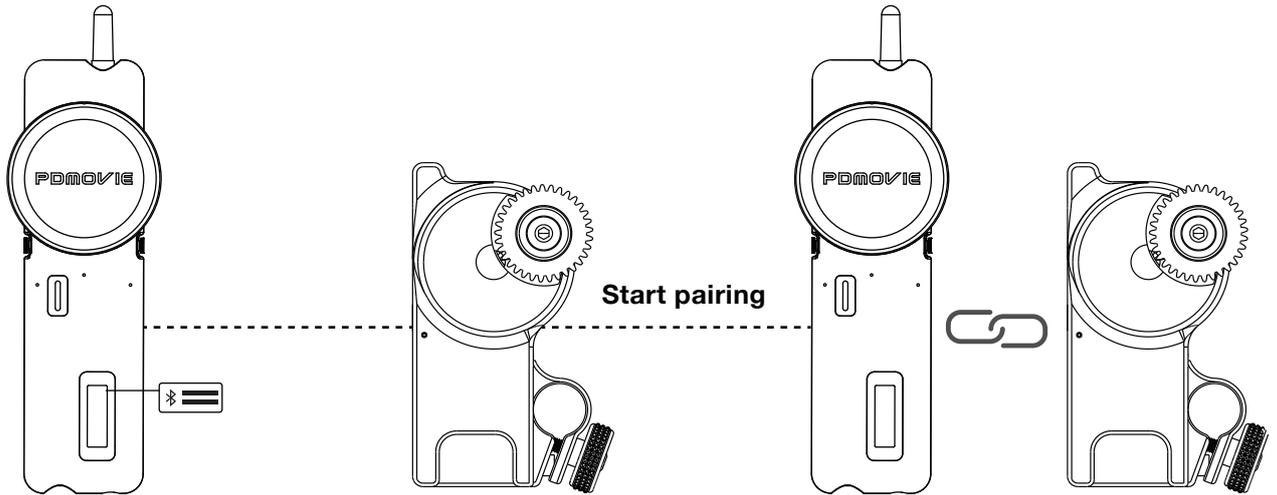
Product Sketch Map



PD2-HT Front Sketch Map



PD2-HT Left Side Sketch Map



1. Controller turns on Bluetooth mode:
Please make sure the handle is turned off, and then press the ON/OFF button and the FOCUS button in the meantime. Short press three times, then press and hold the ON/OFF button to refresh the bluetooth.

2. Insert the battery to start the motor.

3. Successful connection :
The Bluetooth logo on the controller screen is always on and the status indicator of the control handle is green, indicating that the handle is successfully connected to the motor.

- * 1. If the connection is not successful, please return to the first step and re-do it.
- 2. After the pairing is successful, confirm that the focus handwheel indicator is red (double-click the FOCUS button to switch the color). Press and hold the FOCUS button for 3 second to automatically calibrate the lens stroke (for other methods, refer to the fourth - method 2 / method 3). After the calibration is completed, the handwheel can be turned to control the motor.

Button	Number of click	Function
ON/OFF + FOCUS		BLUETOOTH MODE
ON/OFF		BLUETOOTH PAIRING
FOCUS		A-B LIMITS
		R1 Y4
		MOTOR DIRECTION

Supplementary Specification

1. App introduction information or video obtained by PDMOVIE official website/ FACEBOOK/ YOUTUBE. Or find it from APP interface - “SET” - “HELP” .
2. The normal run time of Bluetooth controller PDL-TC-AF is 8-10 hours. If the controller battery runs out , it can use the USB 5V output or other mobile power for charging. The normal charge time is 20-25 minutes.
3. The distance for Bluetooth control is 32 feet, and Bluetooth controller (PDL-TC-AF) is mainly used for a single user.
4. The PDL-AP is a special configuration model. The control handle has more functions to be used with other series of products. For details, please contact the WeChat public account or contact technical support for advice.

Notice

1. Emergency stop of calibration:If the motor has any problems in the calibration process, please press the ^{CALIBRATION/}_{RESET} button once to stop the calibration.
2. Live Air 2 (PDL-AZP) can adjust the response speed of the motor, click the ON/OFF button on the controller five times to change the motor speed. The motor has slow, medium, and fast settings.
3. If the motor's calibration does not coincide with the original calibration setting, please check if the light is blinking on the controller. If the channel color is blinking white, the A-B point is set. If you want to cancel the set A-B points, please press the ON/OFF button.
4. Battery maintenance: It is recommend that you check the battery level every month to ensure that the battery has enough power when the unit has not been turned on for more than a month. When the unit is in a low state of power for a extented period of time, it will lead to a smaller capacity of the battery. Overcharging for a long period of time will cause loss to the battery. It is recommended that the user keep the device power at 50~74%.

