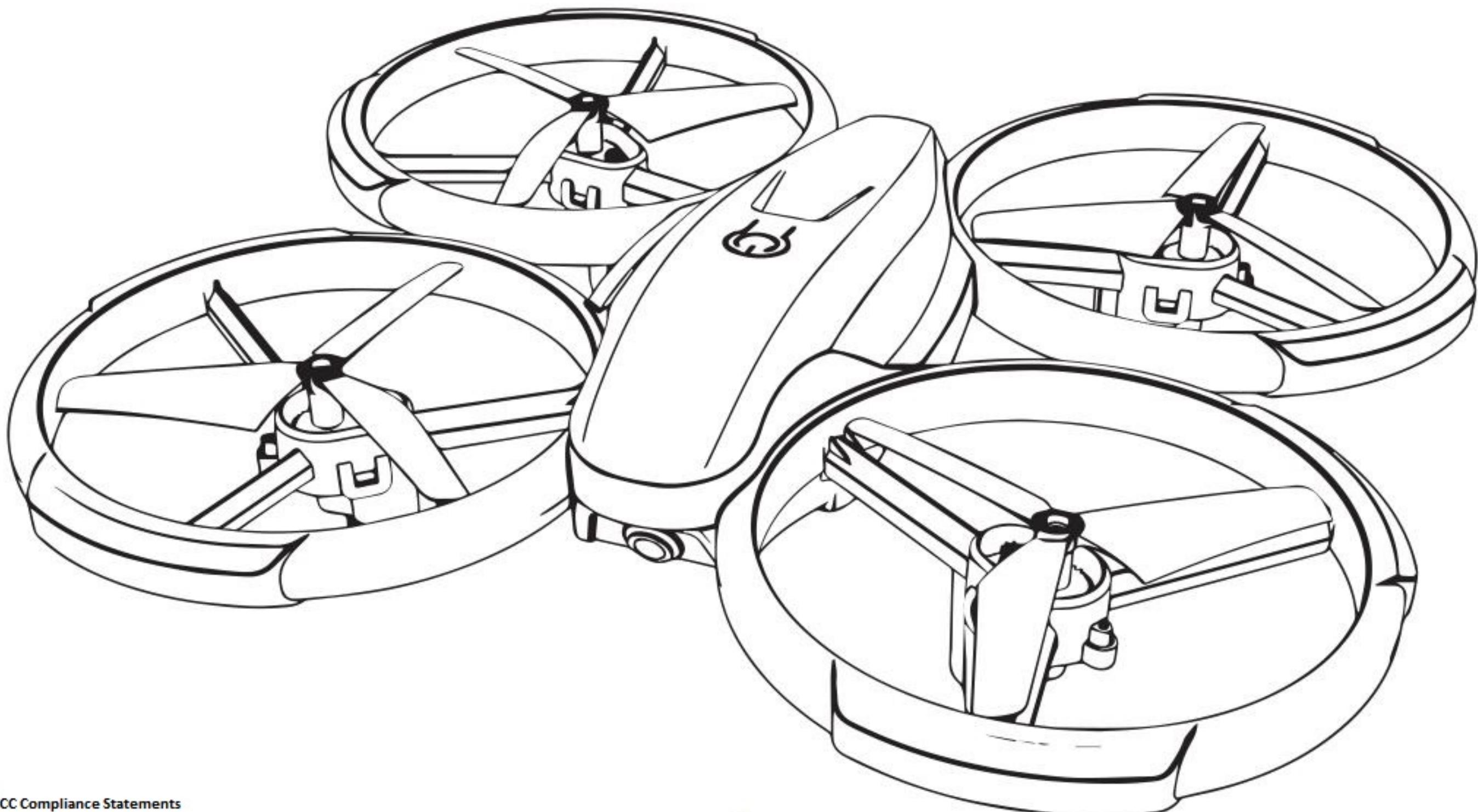


# X65 compact remote control drone



#### FCC Compliance Statements

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.

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.

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

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

## USER MANUAL

Thank you for choosing our products. Please read this manual carefully before operating. Please keep this manual for future reference. Please refer to the actual object, if the picture does not match the actual object.

- **CAUTIONS:**

- 1. Cautions:**

This products is not a toy, it is a precise device which requires accurate assembly and debugging to avoid accident. It should be operated in proper way, it is the user's responsibility to make sure that it will not do harm to personal security and property.

- (1) Not suitable for children under 14 and without model operating experience
- (2) Please choose a legal area to play this drone
- (3) We will not be responsible for any damage caused by improper operation
- (4) For any technical support and after-sale service, please contact your local distributor

- 2. Warning:**

The drone is a high-risk product, please keep it away from the crowd while playing. It might cause the accident of drone damaged or personal injury by improper assembly, poor control or unfamiliar operation, please be cautious.

- (1) Keep away from the crowd, high building, high-voltage line, and avoid to play it in stormy and thunderstorm weather to ensure safety
- (2) Keep away from humid conditions to avoid malfunction
- (3) Keep away from the blades to avoid danger and damage

This product is using Li-po battery, which will lead to explosion if it is improperly operated.

- Do not charge the battery when putting it inside the drone, it might cause fire and damage.
- Please keep the drone with 50% power if you do not play it for a long time, to extend the battery life.
- Please use the original charger.
- Do not charge the battery on the carpet to avoid fire.
- Please recharge the Li-po battery if it is stored more than 3 months.

distributor

- **ACCESSORIES:**

RC drone



Battery



Manual



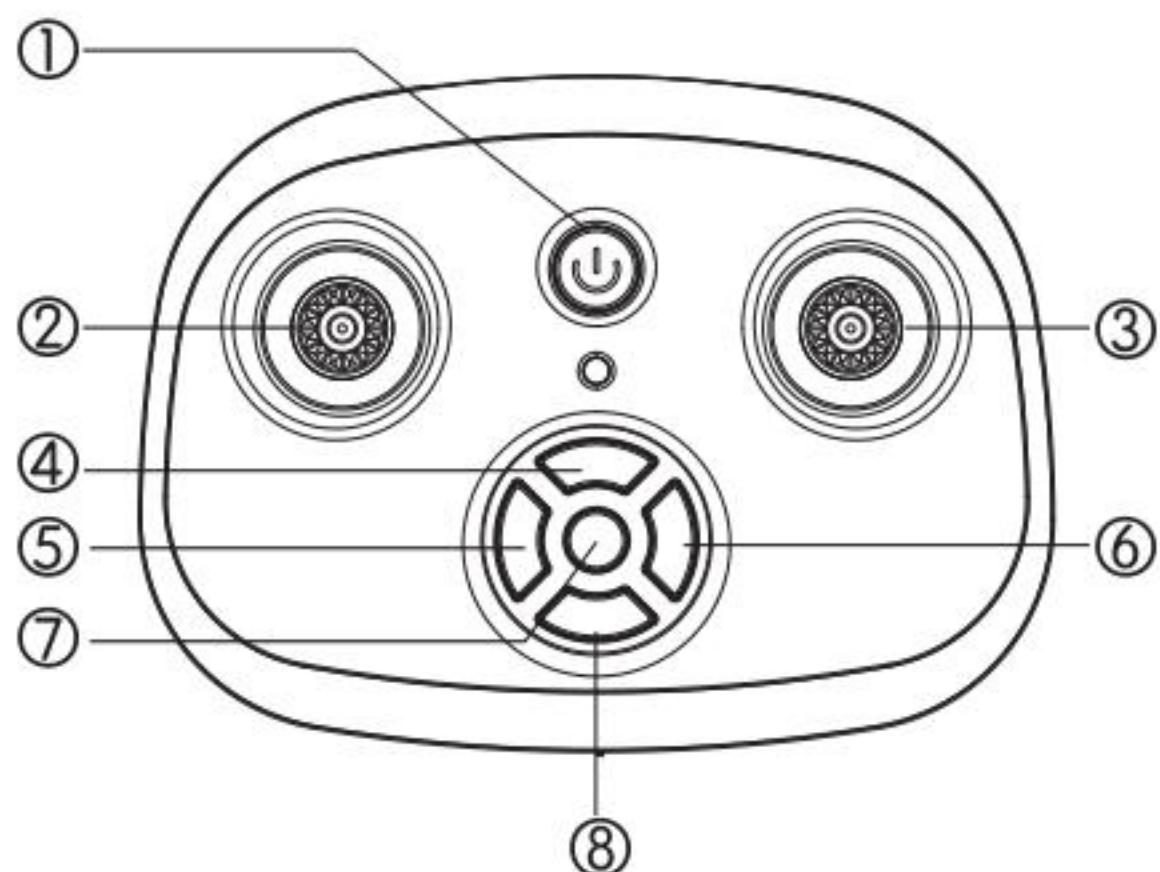
USB charging cable



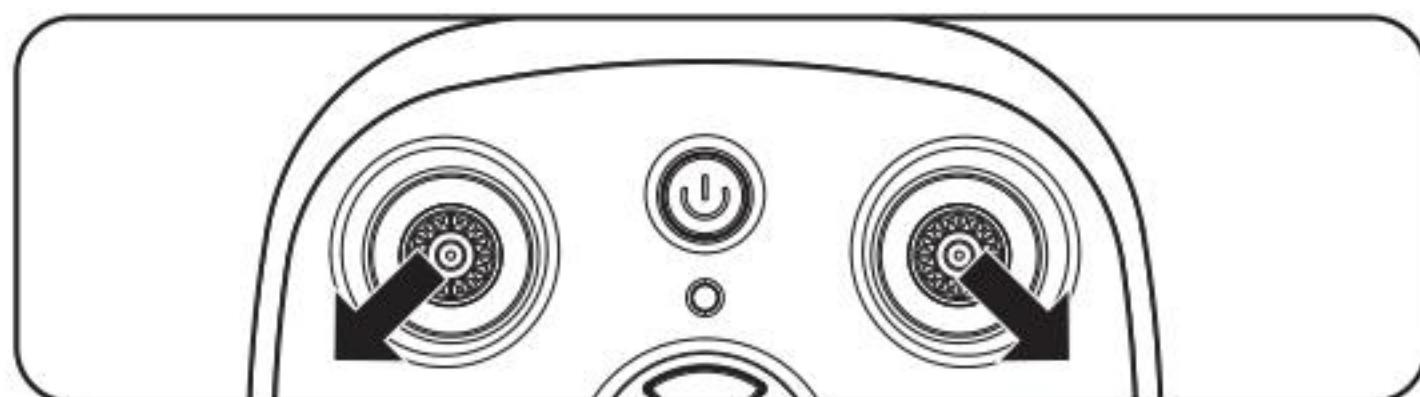
Transmitter



- **REMOTE INSTRUCTION:**



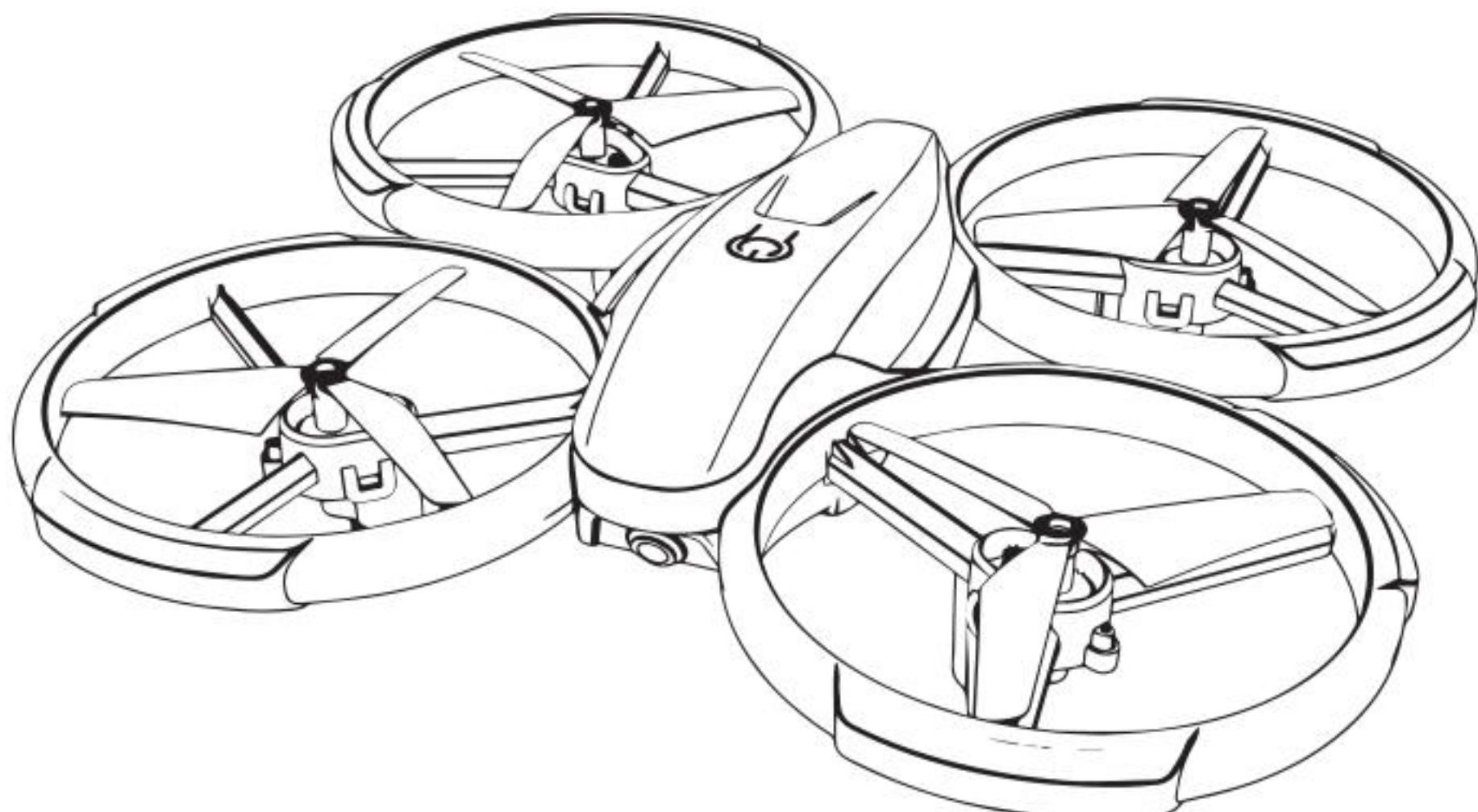
- ① Switch (long press for two seconds off)
- ② Left stick
- ③ Right Stick
- ④ 360°Stunt
- ⑤ Fine adjuster
- ⑥ Forward/Backward fine adjuster
- ⑦ High/low speed mode
- ⑧ Lighting



#### TRANSMITTER CALIBRATION

- **KNOW YOUR DRONE**

With 2.4G frequency band for long remote control distance, Drone allows multiple fights at the same time without any interference. User can control it to fly, hover and take photos/videos with APP and WiFi connection on a smartphone.



## • PRE-FLIGHT PREPARATION

### FLIGHT ENVIRONMENT



Indoor: Spacious spaces away from barriers, crowds or pets are preferred..



Outdoor: Sunny, windless and breezy weathers are preferred



Please keep the drone in sight during the flight and keep it away from barriers, high-tension cables, trees and people

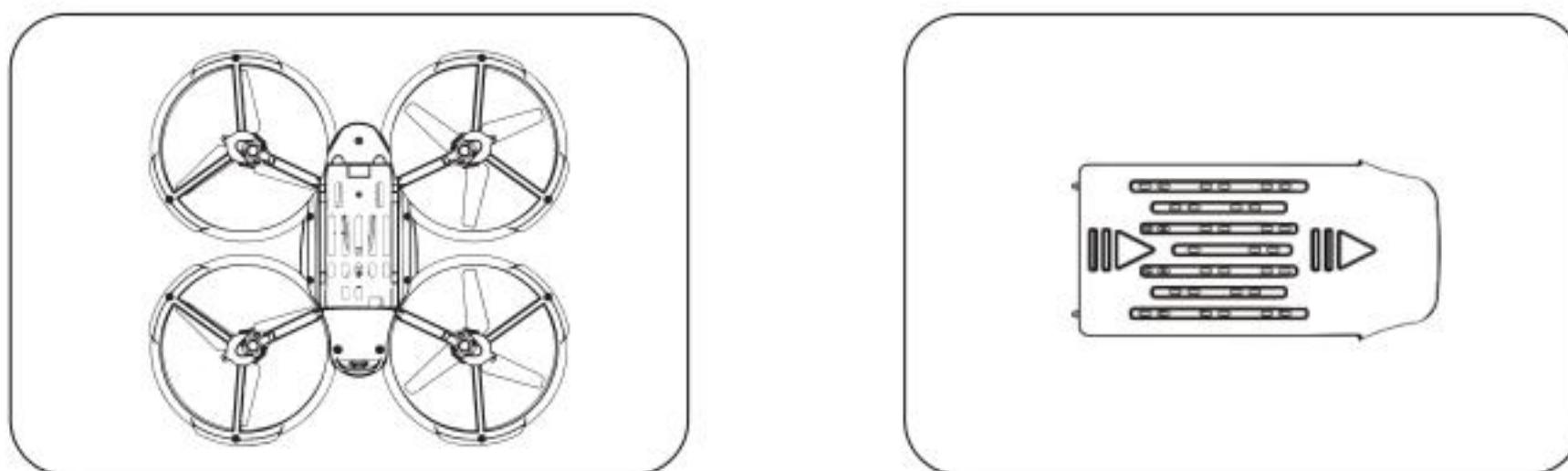


Do not fly in extreme environment, such as hotness, coldness, strong wind or heavy rain.

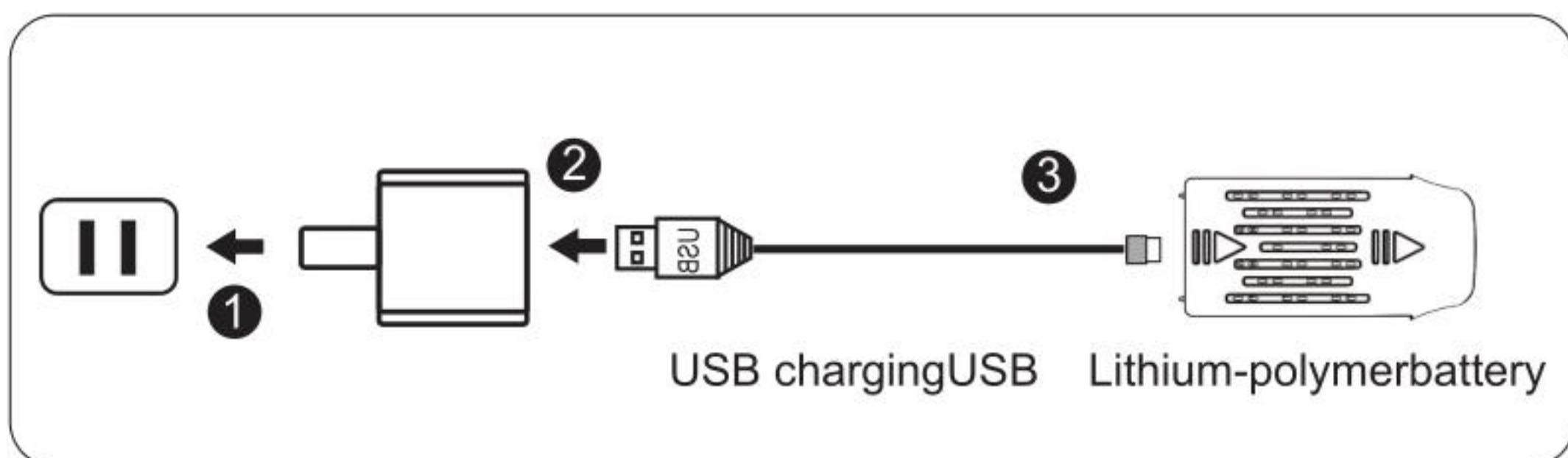
## • ASSEMBLING PROPELLERS

1. Use disassembly tools to lift up the fan blades that need to be replaced.
2. Align the replaced fan blades with the motor shaft and press them down by hand to complete the installation.

- **BATTERY CHARGING FOR DRONE**



A. Remove the lithium battery from the bottom of the drone



B. Connect UsB charging cable with the charging interface ofthe lithium

## **NOTES**

LED lights on when charging and light turn off when fullcharging completes. Charging time is about 120 minutes.

### **BATTERY LNSTRUCTIONS**

1. There is a certain risk when using lithium battery. It may cause firebody injury or property loss. Users must be aware of the risks and take full responsibility of using battery improperly.
2. If battery leakage occurs, please avoid contacting your eyes or skin with electrolyte. Once it happens, please wash your eyes with clean water and seek medical care immediately.
3. Please remove the plug immediately if you sense any peculiarsmell, noise or smog.

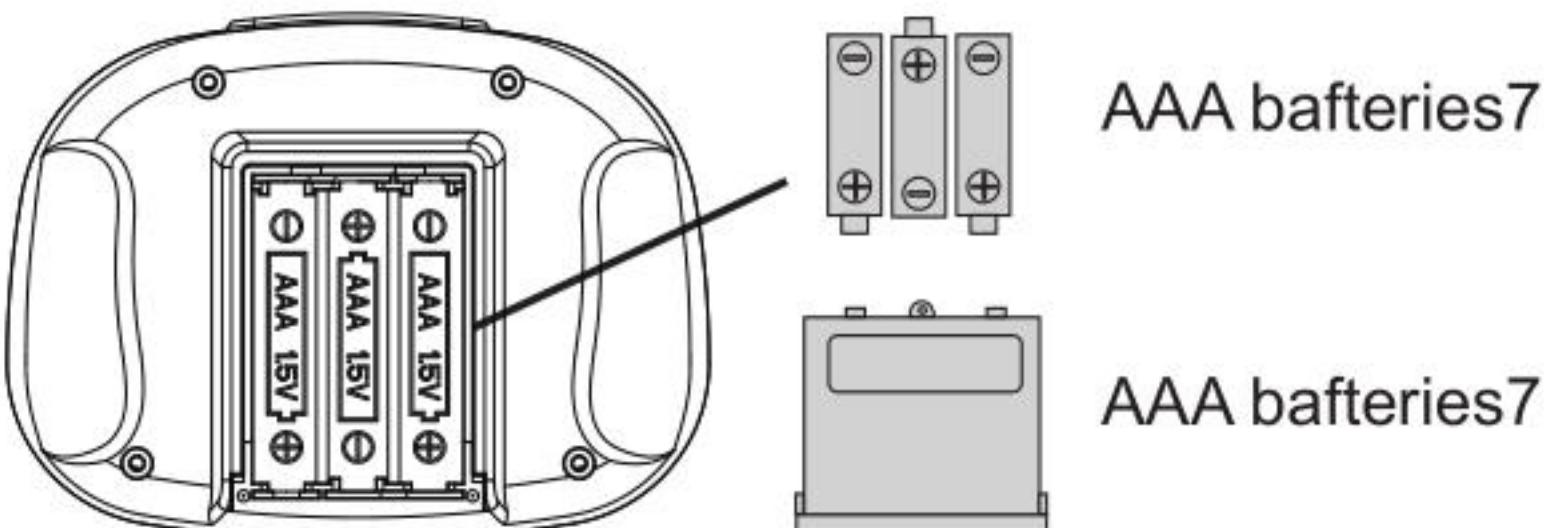
### **BATTERY CHARGING**

1. Please use the charger from original factory to ensure your safeusage.
2. Please use the charger from original factory to ensure your safeusage.
3. Do not charge dilatant or outwomn battery.
4. Do not over charge battery. Please unplug the charger once fullycharged.
5. Do not charge the battery next to infammables, such as carpet.timber floor or wood furniture or on the surface of eleciro-conductive objects.
6. Please always keep an eye on the battery when charging.
7. Do not charge battery which not cool down yet.
8. The charging temperature should be between 0'cto 40 °C c.

## BATTERY RECYCLING

Do not dispose the battery as daily rubbish. Please familiarize yourself with the local garbage disposal method and dispose it according to the special requirement.

## • REMOTE CONTROL BATTERY INSTALLATION



Open the battery cover and insert the 3 AAA batteries correctly according to the electrode instructions. (Batteries not included)

## NOTES

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1. Make sure the battery are loaded correctly according to the polarity indications on the battery compartment.
2. Please do not mix old and new batteries together.
3. Please do not mix different types of batteries together.

## • SIGNAL CONNECTION OF TRANSMITTER AND RECEIVER

1. Turn on the drone and place it on a level surface, the indicator light of transmitter and the LED of drone flashing.
2. Push the throttle joystick to the highest point then push back to the lowest point, and when you hear two beeps, the indicator light of transmitter and the LED of drone become normally on, the signal connection as completed.



## • TRANSMITTER CALIBRATION

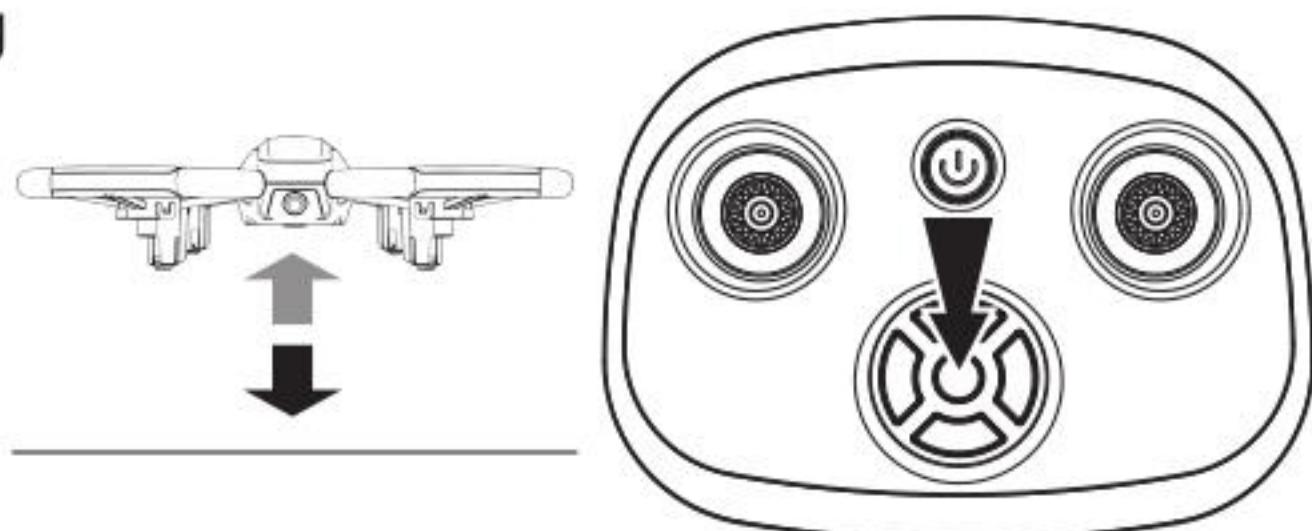
If the drone cannot ascend vertically during takeoff, it can be calibrated by turning the left and right control levers to the left and right respectively. When you hear a "beep" sound, the indicator light on the drone will flash rapidly. Wait for the indicator light to stay on for calibration to be completed. When executing calibration commands, they must be executed in a steady state parallel to the horizontal line, otherwise it will affect the calibration effect.



## • START YOUR FLIGHT

### 1. One-key Ascend and One-key Landing

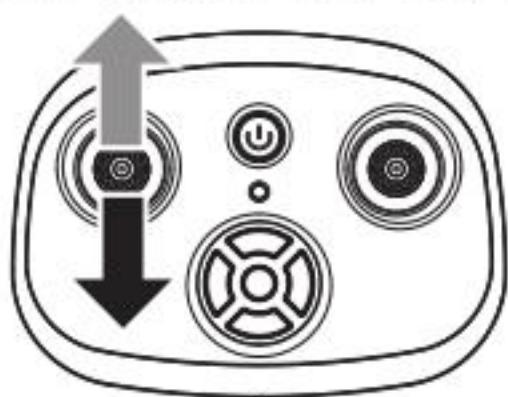
Press the "One-key Ascend" button, the drone blades rotate and automatically fly to a height of 1.5 meters. Press the button again to land the drone with one button.



### 2. Basic Flight

Use the left joystick to control the flight altitude and turn left/ right, and the right joystick to control the forward, backward, left and right sidde flight directions.

#### LEFTJOYSTICK

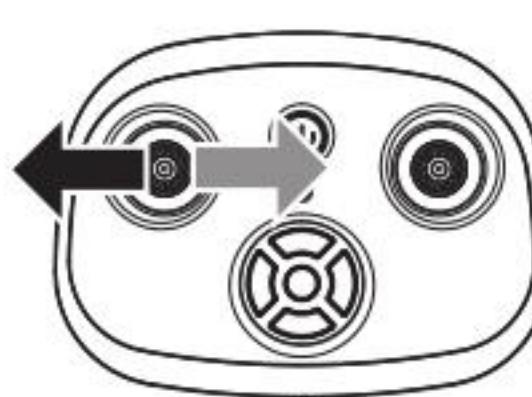


Ascend



Descend

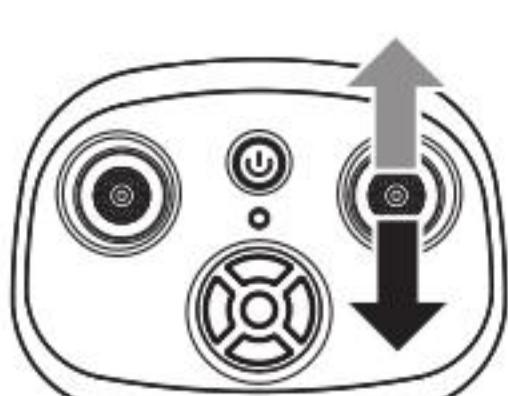
Turn left



Turn right



#### RIGHTJOYSTICK

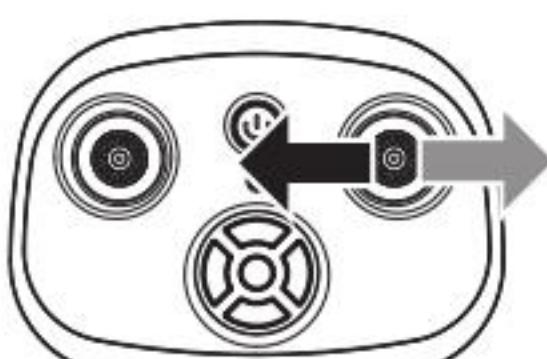


Forward

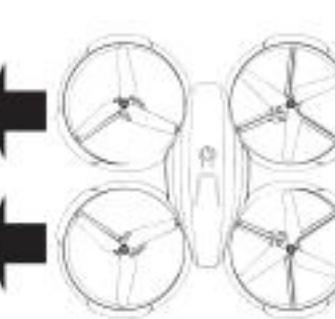


Reverse

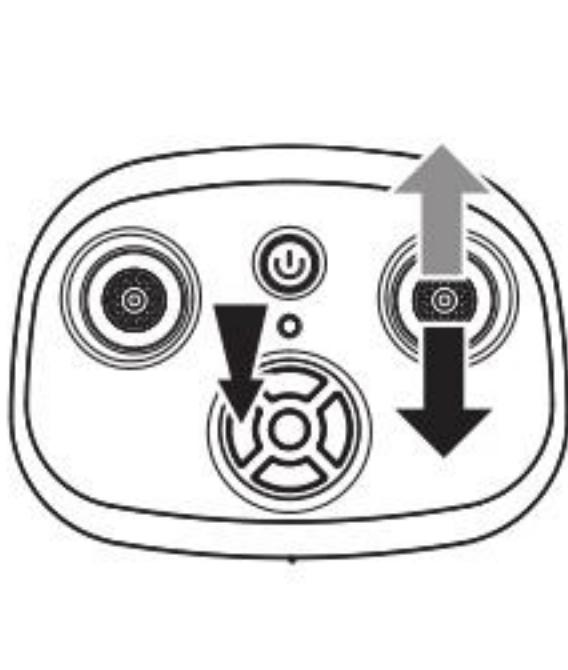
Tilt left



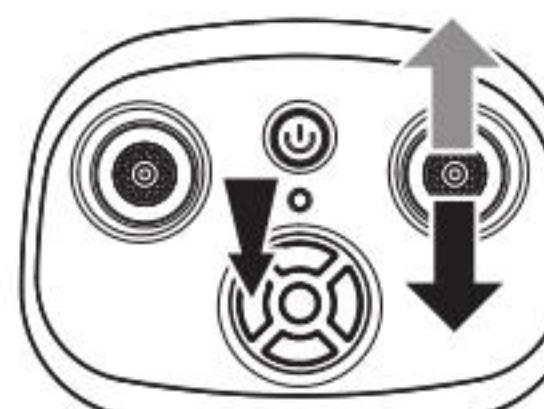
Tilt right



## • FINE-TUNING FUNCTION



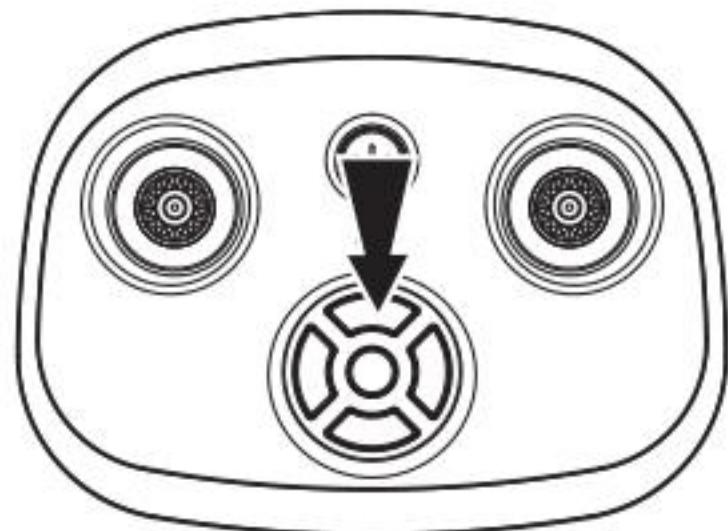
If the aircraft drifts forwards or backwards when it is hovering, Press the fine-tuning button to adjust the right joystick down/up until the aircraft stops drifting.



If the aircraft drifts to the left or right when it is hovering, Press the fine-tuning button to adjust the right joystick right/left until the aircraft stops drifting.

## • FLIPS & ROLLS

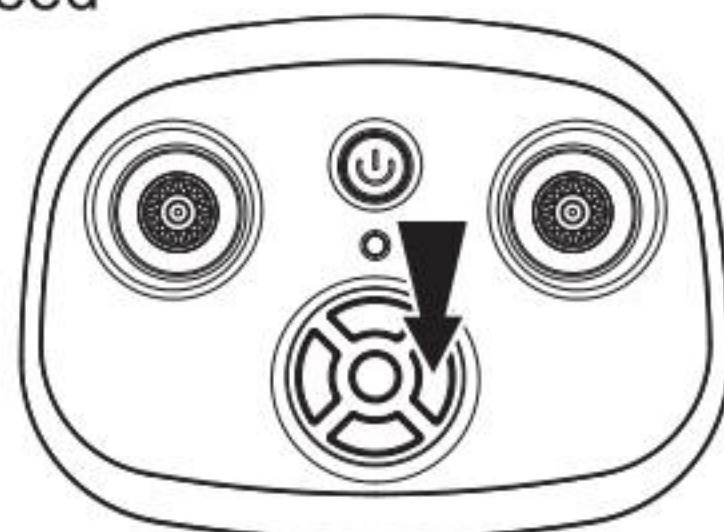
When the drone is reaching more than 3 meters high, click "360°flips and rolls" and move the right joystick to a certain direction, the drone will rotate in that direction.



## • SPEED AND LIGHT CONTROL

Lightly press the button to control the speed of the drone, a "di" sound is a slow speed, and then tap the button again, a "di" and a "di" sound twice as a fast speed, and then the cycle repeats. The default speed of the drone is low speed

When the drone is turned on, the lights are turned on by default, and long pressing the button turns off the aircraft lights.



## • FAQT

PROBLEMS	CAUSES	SOLUTIONS
Control failure	<ol style="list-style-type: none"> <li>1. Not connect with the quadcopter battery.</li> <li>2. Too strong wind force.</li> </ol>	<ol style="list-style-type: none"> <li>1. Connect the quadcopter battery in right way.</li> <li>2. Do not fly in windy days. The performance and the control of the quadcopter will be affected by the strong winds.</li> </ol>
Fail to ascend	<ol style="list-style-type: none"> <li>1. The rotation speed of main blades is too slow.</li> <li>2. The battery of the quadrocopter is not fully charged.</li> </ol>	<ol style="list-style-type: none"> <li>1. Push up the throttle joystick.</li> <li>2. Please full charge the quadcopter.</li> </ol>
Landing too soon	The throttle stick is pulled down too fast.	Pull down the throttle stick slowly to perform a smooth landing.
Out of control	Beyond the effective controlling distance.	Ensure operation within the controllable distance: remote control of 100 meters and WIFI control of 40-50 meters.