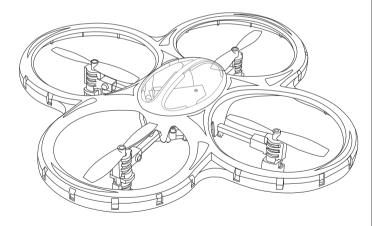
14+

# INSTRUCTION MANUAL

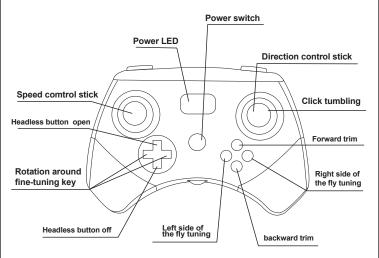




# 1 Remote Control

1. 1 With LCD remote control functions introduced.

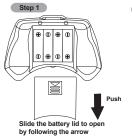
Do not disassemble



Headless mode Description: When the key switch is turned on without a head, no matter which side of the aircraft pointing, can control the forward, backward, left and right; when the headless key switch off, into the conventional flight mode.

#### TRANSMITTER BATTERY INSTALLATION

Step 2





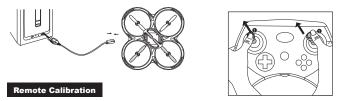


Please use 4 AA sized batteries, installed based on polarity indicated case. Do not mix batteries of different chemistry/spec.

Trasmitter

# 2 Rechargeable Lithium Battery

2.1 The battery and charging cable, then connect the USB charging cable into the USB port or other access USB charger computer, and then turn on the power. When light is charging, when the lamp is not lit, said full.



Turn on the power switch of aircraft, the aircraft will be put in a horizontal position, and then turn on the remote control power on both sides of the operation lever to the direction of the upper left corner, after the aircraft fuselage lights still flashing, indicating successful calibration. (Pictured above)

### 3 Starts Off

#### 3.1 Power (failure) program

Four axis gyro remote control receiver aircraft equipped with fault protection. This design is for when the model remote control signal is not received in time, battery power failures and other faults ensure the motor does not start to achieve protection.

Turn on the power switch of aircraft,Motor seat red and blue flashing lights in front of the double representation.the aircraft will be placed in a flatposition, the status indicator flashes at this time not to move the body,so that the gyroscope read midpoint.



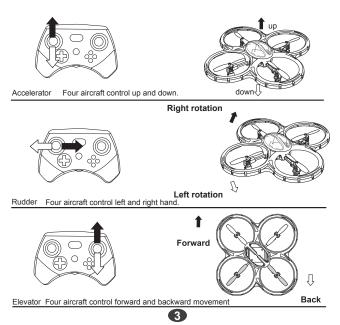
ON/OFF

#### Step2

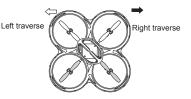
Open the remote control power switch, push the throttle stick from the lowest to the highest, and then pulled a minimum of code to complete.

#### 3. 2 Operation and Control

Note: Avoid control: Control Fou aircraft in need always pay attention when moving slowly joystick control, remote control aircraft will be lost in the process a little power, so you can add a little extra to make the throttle axis to maintain a certain in-flight exercises height.







Aileron Four aircraft left and right to control lateral movement.

## **4 Sensitivity Settings**

Note: When you fly the plane toward the direction of the remote control is the opposite.

This section axis can achieve three modes of operation: low, intermediate, and advanced.

Tap the elevator joystick enter setup mode: Open the remote control to enter the low-level axis mode (sensitivity up to 40%)

When the remote control to issue a "bit" twice, axis into the intermediate mode (sensitivity up to 60%)

When the remote controller "DDD" three times, axis into advanced mode (sensitivity up to 100%)

The sensitivity can be adjusted by remote control at the fine-tuning button, then press and hold the elevator for one second to confirm or exit.

Sensitivity larger the value, the faster the reaction axis; contrary slower.

#### 4.1 Air Tumbling Skills

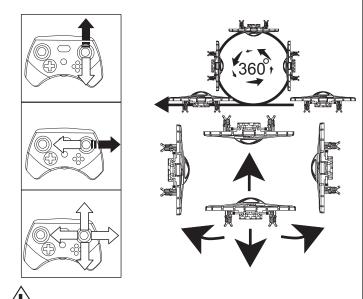
The current face of the basic movements are skilled when you can play some thrilling tumbling action, and then click on any rudder upper right comer of the remote control buttons, the remote emits a continuous sound drops, this time into the 3D rollover state, then hit the remote control joystick in any direction to achieve 3D tumbling.



This section by the following axis joystick can do a 360-degree roll flying. In order to perform rolling, ensuring ground to maintain the axis and 30 degrees, preferably during the operation of the rising roll model, this is easier to maintain the height of the micro-axis roll.

This section by the following axis joystick can do a 360-degree roll flying. In order to perform rolling, ensuring ground to maintain the axis and 30 degrees, preferably during the operation of the rising roll model, this is easier to maintain the height of the micro-axis roll.

First, the aircraft flew to a certain height, press the function key on the remote control to roll on the right, then push the right control lever to roll direction indication (push it forward before the turn after run after pushing it, pushing it to the left to turn left to the right to push the right turn) to do a 360-degree roll action.



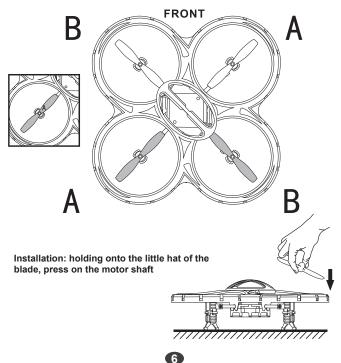
Under this advanced axis flight mode is very fast and can perform a variety of tumbling instruction. If you do not roll, you can choose anti-roll mode: Tap the throttle stick; Please note, you can not roll axis lithium battery is low.



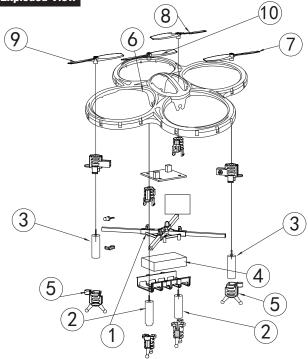
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#### **BLADE INSTALLATION AND REMOVAL**

This four shaft aircraft not each blade is the same, each A or B are marked on the blade, blade installation please click shown below label installed correctly. When the blade not installed correctly, four axis will be unable to take off, or lateral rice or fly.



## Exploded View



Number	Part Name	Quantity	Number	Part Name	Quantity
1	Mini Receiver	1	6	Cabinet	1
2	Motor (clockwise)	2	7	Blade A	1
3	Motor (counterclockwise)	2	8	Blade B	1
4	Lithium Battery	1	9	Blade A	1
5	Motor sets	4	10	Blade B	1



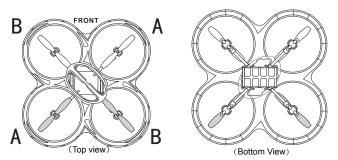
1. Remote control and micro-axis can not code

A: Check whether the remote control throttle minimum value. When the boot code on the stick and do not move to any other fine-tuning.

2. Propeller does not rotate, or very slow reaction.

A: (1) lithium battery is low; (2) the need to re-code; (3) to make axis throttle hit the lowest landing, pause 3 seconds off again.

- 3. Can not roll
- A: lithium battery needs to be charged too.
- 4. Axis shaking or vibration during flight, big noise.
- A: Check the motor, chassis and blades are installed correctly.
- 5.Blades can rotate, can not take off
- A: Check the A / B blades are properly installed, the blade is properly installed as shown below.

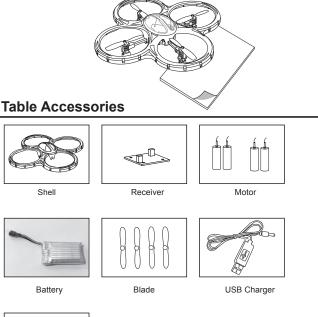


6.One or more motor does not turn

A: (1) Motor bad, renewal motor; (2) motor wire off, to re-wire;
(3) remote control inside a transistor emitter board burned out, replace it with a new remote control.

8.Axis after recalibration is still hovering in the drift.

A: The axis on a horizontal surface, in which the orientation of the pad layers of paper drift (drift depending on the degree of thickness of the paper), which can calibrate the accelerometer in a horizontal plane, from the surface to solve the problem of drift.





Mote Control