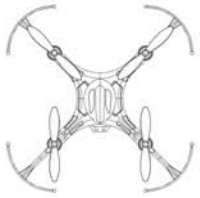
(Inconformity 14 year enfant hereinafter use)
(Please read through this manual before use)

Remote Control Aircraft

INSTRUCTION MANUAL



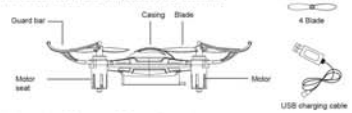
NOTICE

- Please read through the manual before using.
- Please according to the manual's order to proceeding operation.
- Please store small parts ony in places out of the reach of children, to avoid danger。。
- Never leave the battery unattended during charging, to avoid the battery overheat and result in serious danger.
- Never throw Li-polymer batteries in afire, to avoid unexpected danger.
- Operating must be caution each parts from the body, never close tothe rotary propeller.
- Never attempt to dismantle or modify the parts lest it will cause damage.

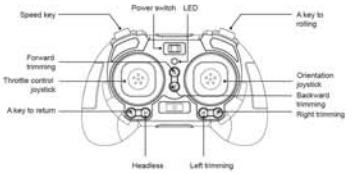
2.4GHZ

1.INSTRUCTION

1.1 Instruction Of Aircraft Components And Accessories

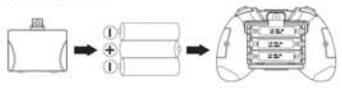


1.2 Instruction Of Functions Of Remote Control



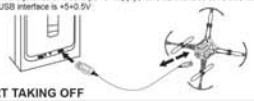
1.3 Install The Remote Controller Battery

1.3.1 Remove the battery cover.
1.3.2 Install 3"AAA"batteviries,according to the correct polarity.
1.3.3 Close the battery cover.



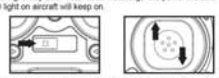
2.LITHIUM BATTERY CHARGING

Connect the battery with the charging line, then insert the USB charging cable into the computer's USE interface or other chargers connected with USB, and then connect the power supply.When the light is on, it is being charged.When thelemp is on, it is fully charged .In addition to Apple charger ,the USB chargingcable can be connected to the charger of other intelligent mobile phones or mobile power supply, or USB interface of vehicle for charging. Voltage at USB interface is +5+0.5V



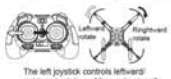
3.START TAKING OFF

3.1 Boot（Fault）Program
Four-in-one gyro receiver of your remote control four-axis aircraft has fault protection function.This is designed to ensure that the motor does not start when the model doesn't receive remote control signal, the battery power failures and other failures, thus playing the protection function.
The startup sequence is as follows:
3.1.1 Firsta,attach the electric outlet of the aircraft to the plug, put it on the ground（the LED lights on the aircraft will flash at this time.）
3.1.2 Then switch on the remote control power switch, then the red LED light is flashing. push the left control rod（throttle）to the top and tothe bottom, the aircraft's remote control start code matching, please don't touch other control rods or fine tune key before code matching, or the flight may drift. After code matching, the power indicator light of remote control and LED light on aircraft will keep on.

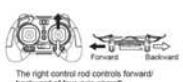


3.2 Operation Test Cond plin the control of moving of four-axis aircraft,always pay attention to slowly manipulate the joystick to control, the aircraft will lose a bit of power in the process of remote control, so you can add a little extra throttle to keep a certain height of flight in training.

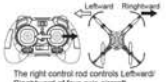
The left joystick controls up/down of four-axis aircraft



The left joystick controls leftward/ rightward rotation of four-axis aircraft

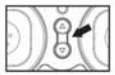


The right control rod controls forward/ backward of four-axis aircraft



The right control rod controls Leftward/ Rinqhtward of four-axis aircraft

3.3Fine Tuning
If the aircraft encounters(rotation/forward and backward/ Leftward and Rinqhtward)offset in the flying ,click the corresponding fine tuning key in reverse direction for adjustment.For example :the aircraft has forward deviation, click"forward/backward fine-tunning"key to adjust as shown in figure.



4.SETTING OF SENSITIVITY

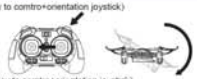
This kind of quadcopter can achieve three mode operation：Low-level（30%）-Middle rank（60%）-Senior rank（100%）
Turn the speed conversion switch to setting:
The default mode,press the key of "speed conversion"after'didi'two sounds the sensitivity reach 60%, press "didi"three sounds again the sensitivity reach 100%, comtinue to press will return to the default mode.
Can setting this switvh to adjust the sensitivity of quadcopter the sensitivity numerical greater,the quadcopter reaction faster, convresely the more stowly.

4.1 Aerial Rolling Skill（Rolling key to comtrol）

⚠ The aircraft ,though the following control ,can take 360 degree roll flight ,In order to better perform rolling, ensure that the aircraft maintain 3 meter above the ground to fly, the best is to operate the model for rolling in the prowess of rising , then after rolling of aircraft, it is earsier to maintain a height.

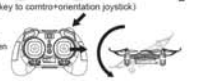
4.2 Leftward Rolling（Rolling key to comtro+orientation joystick）

Click on the "single roll",then push the right comtrol rod to the left ,then push the control rod to the middle position.



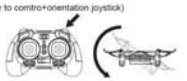
4.3 Rightward Rolling（Rolling key to comtro+orientation joystick）

Click on the "single roll ",then push the right comtrol rod to the right ,then push the control rod to the middle position.



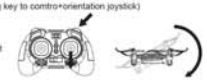
4.4 Forward Rolling（Rolling key to comtro+orientation joystick）

Click on the "single roll", and then push forward the right control rod, then push the joystick to the middle position.



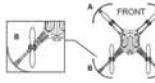
4.5 Backward Rolling（Rolling key to comtro+orientation joystick）

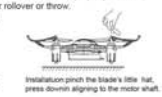
Click on the "single roll", and then push backward the right control rod, then push the joystick to the middle position.



5.THE INSTALLATION AND INSTRUCTION OF FLYING DEVICE PARTS

Installation and disassembly of blade
The blade of the four-axis aircraft is not the same for every piece.Each blade is marked with "A"or "B".When install the blade ,please correctly install according to the corresponding tag as shown below.When the Blade is not properly installed, the micro four-axis will be unable to takeoff,or rollover or throw.





Installatuon:pinch the blade's little hat, press downin aligning to the motor shaft.

6.HEADLESS MODE WITH ONE KEY RETURN

During flight;when you press headless mode button,the aircraft will automatically lock into the take-off direction,regardless of its position or stance.When you find aircraft leaves you so far away that you may not know what direction it is, you just click on the headless mode,then the aircraft will return under your control;or click the back button ,the aircraft will be back.
6.1 The drive head must face forward when you check the code(or the direction will be disordered when you set the headless mode or back mode.)
6.2When you use headless mode ,press the headless mode button ,and the aircraft will automatically lock into the take-off direction.
6.3When you don't need headless mode anymore, press the button again to quit.
6.4When you use automatic return ,press the back button,and the aircraft will be back.
6.5 During the automatic return ,you can manually control the left and right directions.Press the forwards operating level,and the aircraft will exit the automatic return and entry headless mode.
Warning:Please choose open place and avoid the crowds when you play the aircraft.

7.AIRCRAFT CALIBRATION

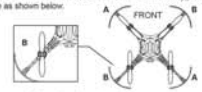
Frequency correction is needed before take-off, and the light is on after correction. Control the operating lever slowly when the aircraft moves to keep it under your control .The aircraft will lose a little power during the operation,added a little extra gas to make aircraft to keep a certain height.

REGULATE

Reset the direction (The light flashes slowly when you reset the direction ,and it will be normally after resetting.)

8.TROUBLESHOOTING

1.The remote control cannot match code with fine-tuning four-axis
Answer:Check whether the remote control's throttles is pushed to the lowest value, when start to match code ,do not move any other rocker and fine-tuning.
2.The propeller dose not rotate,or take very slow reaction
Answer:(1)Lithium battery quantity is low;(2)The is need to re-match code;(3)push the throttle to the lowest value to let micro four-axis land,after pause for 3 seconds,take off again.
3.Cannot roll
Answer: Lithium battery with too low quantity needs charging
4.The micro four-axis in flight is shaking or vibrating ,with great noise
Answer:Check whether the motor ,casing and blades are installed correctly.
5.The blade cannot rotate,and take off
Answer: Check whether the A/B blade is installed correctly,please achieve correct installation of blade as shown below:



6.One or more of the motor dose not rotate
Answer:
(1)The motor is out of order,add a new motor;
(2)The motor line falls off,welding line is needed;
(3)A transistor on the emission board in the remote controller is burnt out,and use a new remote controller.
7.After re-calibrate,micro four-axis still drifts in suspension
Answer:Put the micro four-axis in horizontal plane,and pad several layers of paper in the azimuth of drift(the thickness of the paper depend on the degree of drift), then the accelerometer can be calibrated on the horizontal plane ,so as to solvethe drift problem.

MADE IN CHINA

FCC Warning

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