

. Open the shell of the aircraft, switch on the power of the aircraft and ther keep the aircraft on the level ground and keep static. This time the indicator of the aircraft will keep flashing.

. Switch on the power of the transmitter, the transmitter will send out sour of "di. di", then push the throttle lever to the highest (as picture 2 shown). it will send out sound of "di" and then pull the throttle lever to the bottom as picture 3 shown), that represents the decoding has been successfully finished. This time the indicator of the aircraft will stop flashing.

OPERATION AND CONTROL

Attention: Please avoid losing control. You should remember that you need to operate the control lever slowly when operating the guad-rotor. During the process of controlling, the guad-rotor may lose some power. herefore, during flying practice, you need to add some extra power to keep this mini quad-rotor flying at a certain height.

hrottle, control the guad-rotor to make ascending and descending



Steering rudder, control the left rotation or right rotation of the guad-roto

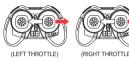


Rudder, control the forward/backward of the guad-rotor.



The left-hande

Aileron, control the guad-rotor to fly horizontally to the left or to the right.



SENSITIVITY SETTINGS

This model of mini guad-rotor can realize operating in 3 modes: Junior Level----Intermediate Level-----Advanced Level

Left Transverse Right Transverse

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Attention: When the nose of the ai

(RIGHT THROTTLE)

will be reversing.

flies toward you, the control direction

Gently press the throttle lever to enter into the setting mode:

When bearing one sound of "di" sending out from the buzzer on the transmitter= the mini guad-rotor enters into the Junior Mode (sensitivity degree can reach 30%) When hearing two sound of "di. di" sending out from the buzzer on the transmitter= the mini guad-rotor enters into the Intermediate Mode (Sensitivity degree can reach 50%) When hearing three sound of "di, di, di" sending out from the buzzer on the transmitter= t mini quad-rotor enters into the Advanced Mode (Sensitivity degree can reach 70%)

The bigger the value of the sensitivity degree, the quicker reaction of the mini quad-rotor will be, vice versa.



AERIAL TUMBLING SKILLS



(LEFT THROTTLE) (RIGHT THROTTLE)

This model of guad-rotor can be flied with 360 degree stunt action in the air through operating the control lever on the transmitter. In order to better carry out this stunt function and make sure four axes are one meter height above the ground. The better you can operate stunt action during the process of ascending, thus the four axes will be easier to keep the height after making stunt action.

LEFT SIDE FLIPS

Press the control lever. When you hear one sound of "di", please push the aileron to the left side.





RIGHT SIDE SOMERSAULT Press the control lever. When you hear one sound of "di", please push

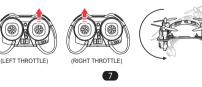
the aileron to the right side.



(RIGHT THROTTLE)

FRONT FLIPS

Press the control lever. When you hear one sound of "di", please push the Ascending & Descending control lever forward.

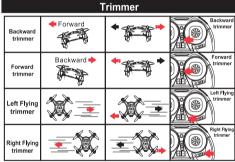


BACK FLIP

Press the control lever. When you hear one sound of "di", please push he Ascending & Descending control lever backward.







ACCELERATOR ALIGNMENT

When the guad-rotor appears unstable flying performance or fly to one direction in a quick drifting speed, this time you need to calibrate the accelerometer. After finishing the decoding between the aircraft and the transmitter, please place the aircraft on the level ground.

2. Please set it at the sensitivity degree in the senior mode, then pull the throttle lever to the lowest position.

3.Push the throttle/steering rudder control lever to the left down corner, push the Ascending & Descending /aileron control lever to the left up corner, this time the indicator of the aircraft will be flashing for 1-2 seconds, that represents the calibration is successfully finished.(left-hand throttle)

4. Push the Ascending& Descending /steering rudder to the left up corner, push the throttle/aileron control lever to the left down corner, this time the indicator of the aircraft will be flashing for 1-2 seconds, that represents the calibration is successfully finished. (right-hand throttle) 8





Note: If the aircraft still keeps drifting to one direction, you can put it on a level surface. Pad several pieces of paper on the deviating direction (The paper quantity required is dependent on the drifting extent in order to adjust the deviating angle of the accelerometer).

MOTOR PROTECTION AND ACTIVATION

During the course of flight, in the case of a collision or any other reason which causes the propeller to jam, the battery protection board of the aircraft will power off automatically so as not to cause damage to the motor. If the battery is fully charged, you can switch off the power and just restart it. If the aircraft is not connected with the power after being restarted, it means the battery power is not enough to activate the battery. You can use the original USB charging wire to connect with the power and then simply activate it.

Common Breakdown Maintenance of the R/C aircraft	
Troubleshooting	Repair method
The main rotor won't be rotating/ deviate when taking off	Reload the batteries inside the aircraft and make decoding once again. If this problem still can not be solved, please check if the propeller or rotor is deformed or not. If it is severely deformed, please replace it accordingly.
It can not take off	If there is insufficient power with the aircraft, please recharge it. If the problem still can not be settled, please kindly calibrate it correctly by following the (accelerator calibration) written in the instruction manual.