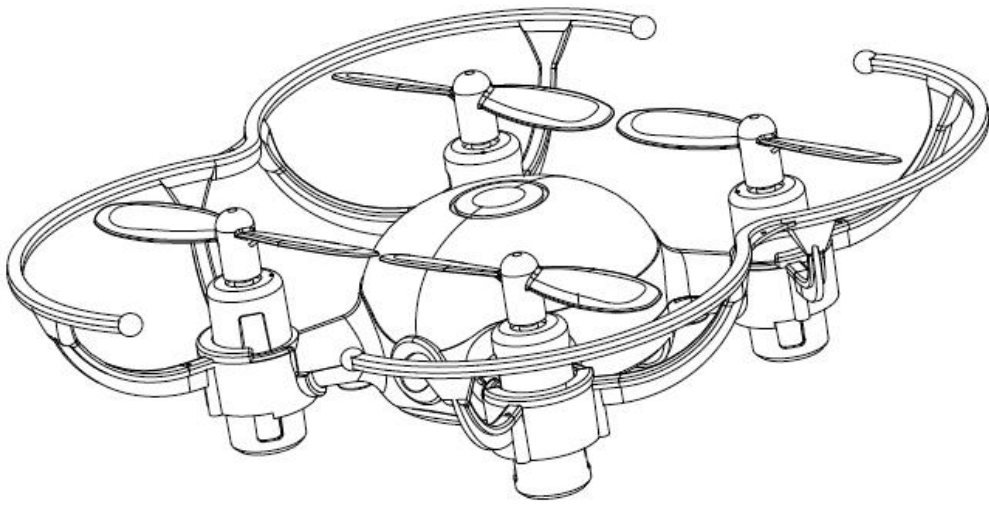


AGES 14+

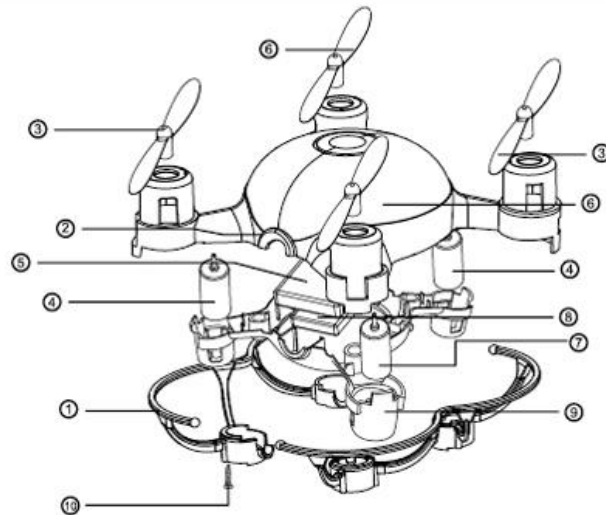
INSTRUCTION MANUAL



1.INTRODUCTION

This quadcopter is an easy-to-fly,full featured remote control model that can hover,flip,thrown and fly in all directions with different sensitivities,please read this manual carefully before operating this product.

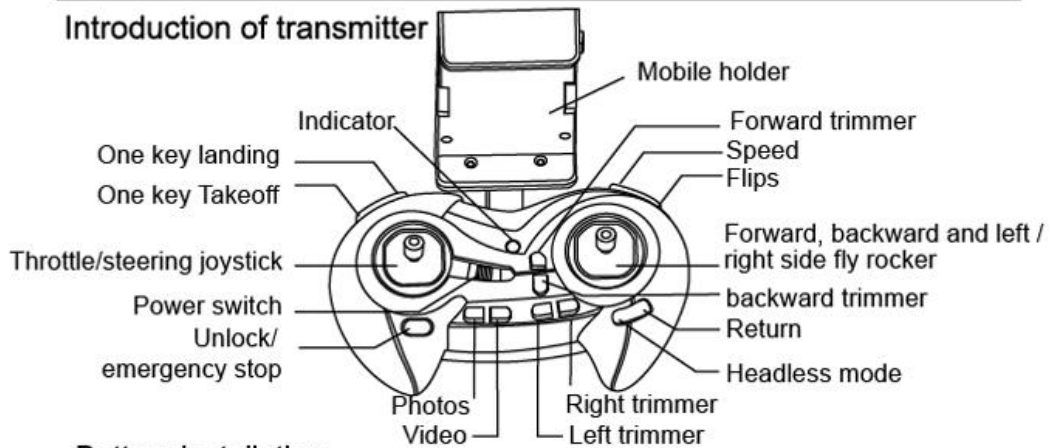
2.SPARE PARTS AND DETAILED VIEW



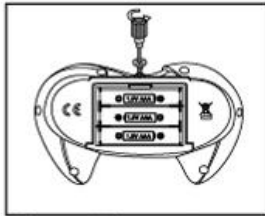
No	PART NAME	QTY	No	PART NAME	QTY
1	Protective cover	4	6	Blade B	2
2	Upper canopy	1	7	Motor B	2
3	Blade A	2	8	Receiver board	1
4	Motor A	2	9	Underneath canopy	1
5	Li-po battery	1	10	Tapping screw	4

3. TRANSMITTER

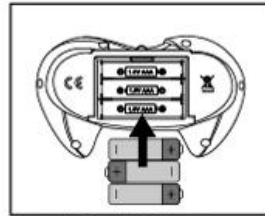
Introduction of transmitter



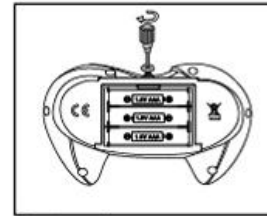
Battery installation



Take out the cover



Install 3xAAA battery according to the correct polarities



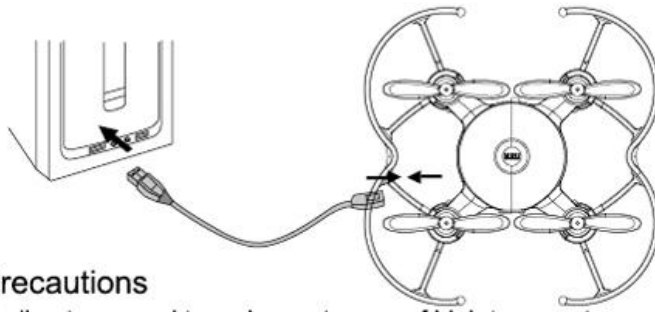
Return the cover

4. LI-PO BATTERY CHARGING

4.1 equipped with a 3.7V Li-Po battery.

The USB charger will light up when it's connected to a power source.

The light turns off while charging the quadcopter. The red light on the USB socket will turn on when it's full charged. You can connect the USB charger to any USB outlet including wall and car USB adapters. Fully charging your helicopter takes about 40 minutes. Always make sure to turn off the quadcopter while charging.

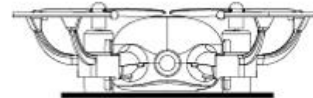
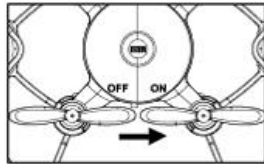


4.2 Safety Precautions

- The battery shall not be exposed to a circumstances of high temperature, such as open fire or electric heating device. Or it may cause fire or damage to the battery.
- The battery shall be charged with the charger attached in package.
- The battery shall not be dismantled.
- Never charge batteries unattended.

5.READY TO FLY

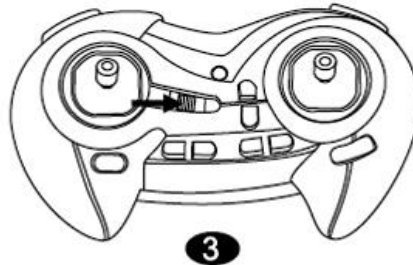
5.1 Turn on your quadcopter,put it on the Horizontal position.



Horizontal position

TIPS: When matching signal,keep the quadcopter on horizontal position for faster matching and starting a stable flight.

5.2 Press the power switch to turn on the transmitter.

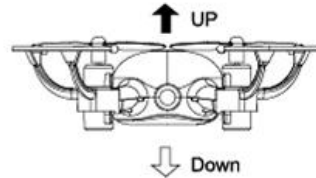
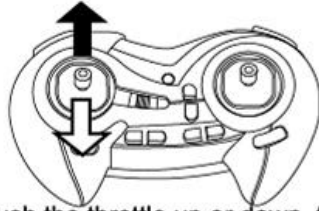


5.3 Frequency Matching

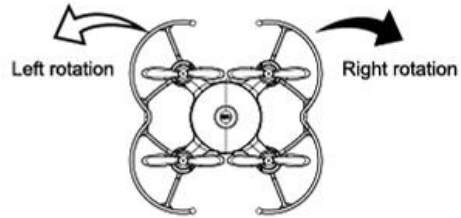
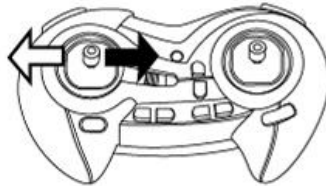
Turn on both the controller and the aircraft, before matching, the indicators flash slowly, Push the throttle up and down, after matching, the indicators keep on lighting instead of flashing.

5.4 press Unlock button, then push the throttle or press a key departure, aircraft will fly into the air.

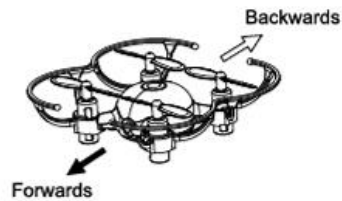
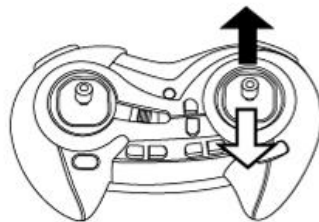
6. CONTROL METHOD



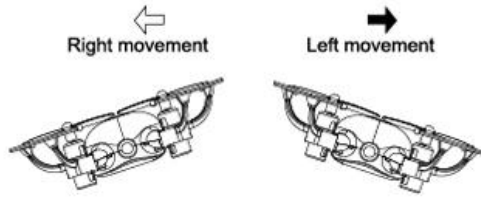
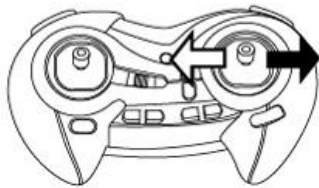
Push the throttle up or down, the quadcopter flies upward or downward.



Push the throttle left or right, the quadcopter turns to left or right.

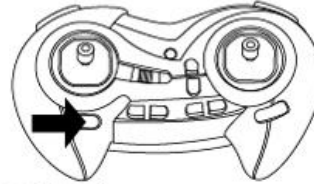


Push the direction lever up or down, the quadcopter flies forward or backward.



Push the direction lever left or right, the quadcopter flies to left side or right side.

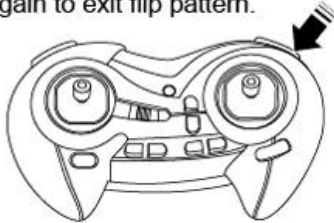
Unlock/Emergency stop



Emergency stop: long press 1 second to stop the aircraft.

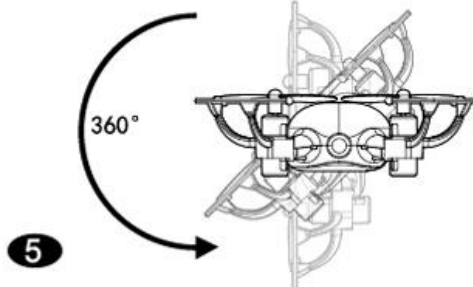
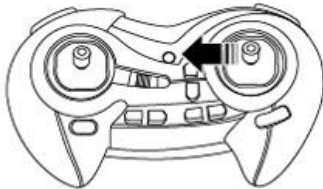
7.FLIPS

Enter the flip mode, flashing, buzzer sound 1 second 1, press the flip mode key again to exit flip pattern.



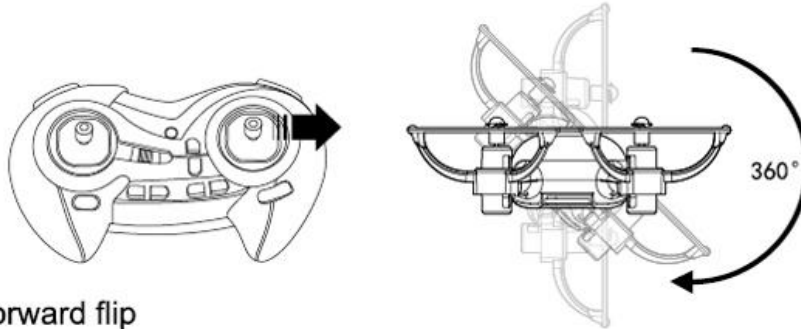
7.1 Left side flip

Push right throttle to left ,the quadcopter can perform 360° in left directions.



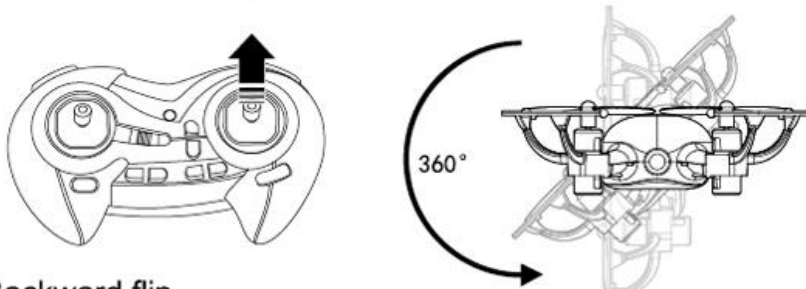
7.2 Right side flip

Push right throttle to right ,the quadcopter can perform 360° in right directions.



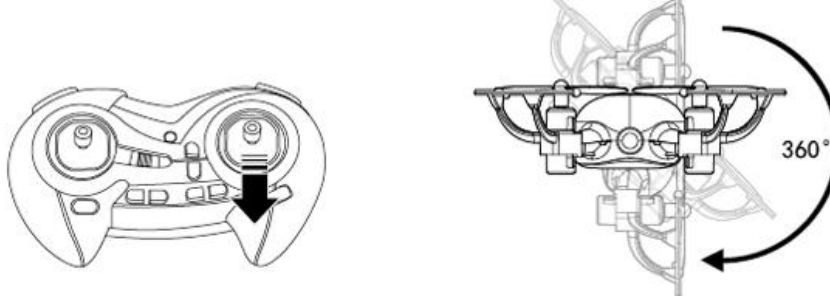
7.3 Forward flip

Push right throttle to up ,the quadcopter can perform 360° forward directions.



7.4 Backward flip

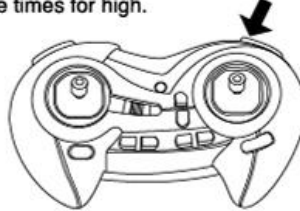
Push right throttle to down ,the quadcopter can perform 360° backward directions.



8. SPEED SWITCH

The Neo-Drone features 3 speed modes. Low speed is at 40%, Medium is at 70%, and High is at 100%. Choose the speed based on flight experience and level of comfort.

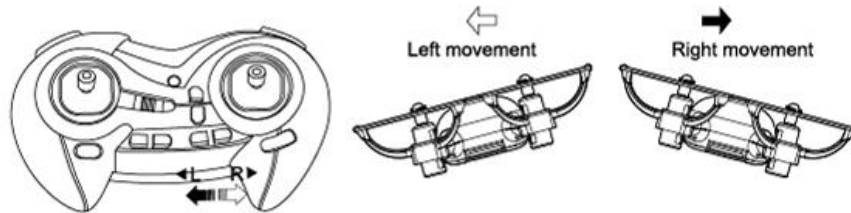
Punch the throttle button in to change the speed mode. The remote control indicator will beep once for low speed, twice for medium, and three times for high.



9. FINE-TUNING OPERATION

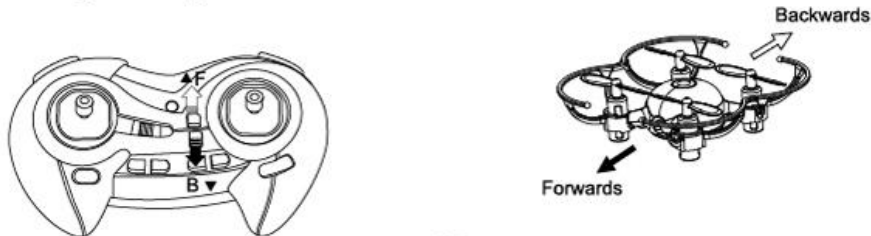
9.1 Sideward fly trimmer

When the quadcopter keeps flying to left / right side, you can correct it by pressing the Fine-tuning button right / left.



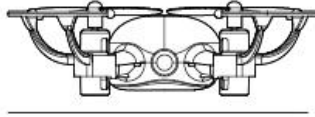
9.2 Forward and backward trimmer

When the quadcopter keeps flying forward / backward, you can correct it by pressing fine-tuning button right / left.



9.3 Fine-tuning resetting

To set the trim buttons back to default, push the throttle to the lower left corner and the direction stick to the lower right corner at the same time and hold for three seconds. You'll hear a beep and this will reset the drone.



10. TROUBLE SHOOTING

10.1 Transmitter and the quadcopter does not bind.

Solution: Make sure the quadcopter is fully charged. Make sure to turn off the quadcopter while charging.

10.2 Quadcopter is not stable. Gyroscope is not working well.

Solution: Make sure the quadcopter is fully charged.

Re-bind the transmitter and the quadcopter by turning them off and on again. Make sure the quadcopter is in horizontal position on a stable flat surface.

10.3 Quadcopter does not flip.

Solution: Push down the left stick.

10.4 Quadcopter is shaking with noise.

Solution: Check if the motors, canopy, and propellers are all properly positioned.

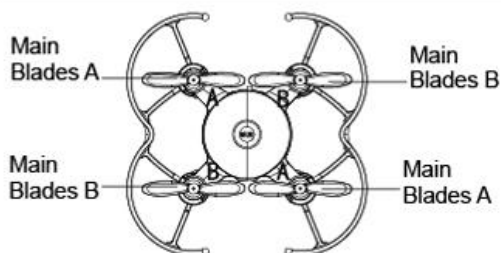
10.5 Quadcopter does not take off.

Solutions: Check if all the propellers are properly installed. Propellers marked as "A" should be placed on motors marked as "A" and vice versa.

Check if the canopy is loose and blocking propellers.

10.6 when the fuselage impacts may lead to increased condition, the body should be placed stationary, remote control rod broke off "\/" recalibrating the gyroscopes.

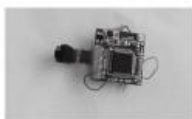
11. REPLACEMENT OF THE FAN BLADE



Importance:

1. Replace the corresponding fan blade. If you replace the wrong fan blade, it may not be controlled.
2. When flying, the fan blade A rotates in clockwise direction, and the fan blade B rotates in anti-clockwise direction.

12.SPARE PART CHART



001 Receiver board



002 Main Blades



003 Battery



004 Motor A/B



005 Canopy



006 Protective cover



007 Transmitter

Notice: please keep away person ,High-rise buildings,High-voltage wire and so on ,also avoid flying under wind rain ,thunder and bad weather .the quadcopter is made up by many Precision electronic components and mechanical parts. so prevent Moisture or water vapor into the body's internal. In order to avoid mechanical, electronic components failure caused an accident.

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

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

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.