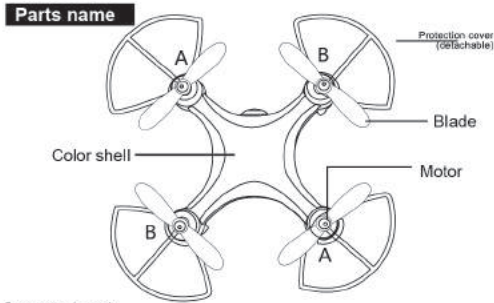


MINI DRONE SCOUT

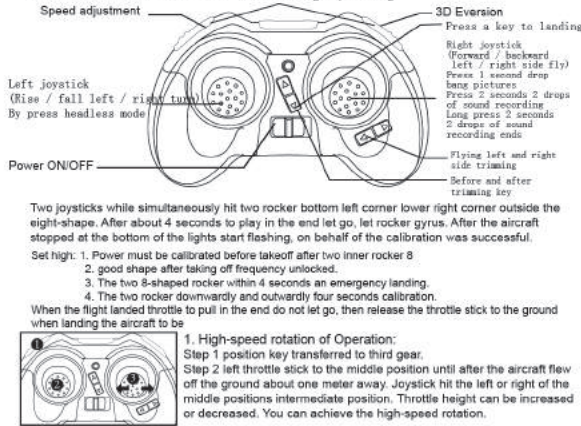
Quadcopter with six-axis gyro built in



Important

1. The fan must correspond to the fuselage to be replaced by relative position change. Blades need to be installed on A seat, blades B need to be installed in position B. Replaced fan error will not be manipulated.
2. The fan when flying A clockwise, blades B counter-clockwise rotation

Introduction of transmitter



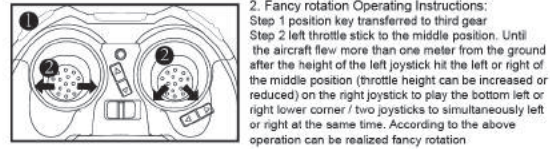
Two joysticks while simultaneously hit two rocker bottom left corner lower right corner outside the eight-shape. After about 4 seconds to play in the end let go, let rocker gyrus. After the aircraft stopped at the bottom of the lights start flashing, on behalf of the calibration was successful.

Set high: 1. Power must be calibrated before takeoff after two inner rocker 8
2. good shape after taking off frequency unlocked.
3. The two 8-shaped rocker within 4 seconds an emergency landing.
4. The two rocker downwardly and outwardly four seconds calibration.

When the flight landed throttle to pull in the end do not let go, then release the throttle stick to the ground when landing the aircraft to be

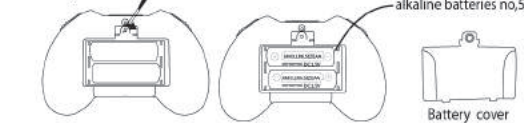
1. High-speed rotation of Operation:
Step 1 position key transferred to third gear.
Step 2 left throttle stick to the middle position until after the aircraft flew off the ground about one meter away. Joystick hit the left or right of the middle positions intermediate position. Throttle height can be increased or decreased. You can achieve the high-speed rotation.

1



Assembled remote controller

Open the battery cover on the back of remote controller. Insert four #5 alkaline batteries in accordance with the instructions on battery box. (Battery should be purchased separately, old and new or different types of batteries shouldn't be mixed.)



Battery safety instructions:
Different types of batteries or old and new batteries should not mix.
Non-rechargeable batteries cannot be charged.
Only use the provided charging cable.
Follow the polarity correctly installed batteries power supplies. Terminals shall not be short-circuited.
Non-rechargeable batteries cannot be charged, rechargeable batteries can only be under the supervision of adult charge.
Do not use rechargeable battery overcharging when charging. People do not leave.
Exhausted batteries to be taken from the remote control.
Use batteries according to the environmental protection agency.

Recharge the quadcopter battery

Please follow the direction of the arrow to open the battery cover first, and then the two AA alkaline batteries in accordance with the polarity of the battery box and then click Load (batteries sold separately and not mix new and used or different types of batteries)



2

Preparation before taking off

1. Please operate in spacious indoor or outdoor without rain or snow, and wind power should below 4 grade, be away from people, animals and obstacle.
2. Insert the Li-po battery provided by factory into quadcopter, the indication light of the quadcopter is flashing, then put the quadcopter on leveled place and wait for frequency adjustment.
3. Pull the acceleration lever to the lowest, turn on the remote control's switchover, push the acceleration lever to the highest, then pull it back to lowest again. There will be "di" sound and the quadcopter indication light turns on, then the frequency adjustment is completed and it's ready for taking off.

TIPS: 1. When matching signal, keep the quadcopter on horizontal position for faster matching and starting a stable flight.
2. Indoor's flight, please select spacious place without obstacle, pets and people for flight.
3. Outdoor's flight, please select a warm sunny no wind or breeze for flight.
4. The control distance is about 80-80 meters of the aircraft.
5. Do not fly this aircraft when the fuselage plug power plug disconnected battery to avoid battery damage.

Notes: 1. Don't fly in the extreme weather and the model maybe damaged in extreme heat or cold weather which will affect flight effect.
2. Don't fly in the strong wind weather which will cause limitations to the flight or hinder your flight control. In the case of strong wind, your aircraft will vanish or damage.

Flying controlled and fine tuning

| | | |
|------------------------------|--|--|
| Ascend /descend | When the left operating lever push up or pull down, the quadcopter is ascending or descending. | |
| Turning | When the left operating lever push left or right, the quadcopter turns left or right. | |
| Forward /backward | When the right operating lever push up/down, the quadcopter goes forth/back. | |
| Side Fly | When the right operating lever push left or right, the quadcopter goes to the left or right. | |
| Side-fly fine tuning | When the quadcopter is hovering and the quadcopter is deviate to left or right, then turn the side-fly fine tuning to right or left until the quadcopter keeps balance | |
| Forward backward fine tuning | When the quadcopter is hovering and the quadcopter is deviate to forward or backward, turn the forward/backward fine tuning up or down until it keeps balance. | |

Headless mode: In no open mode, the aircraft took off in the direction of East and West position, if the rear of the aircraft to take off this south, a tube aircraft flying far, what direction to go, then pull back forward, backward / left and right side joystick to fly the aircraft will fly back to retreat south. (Vehicle chassis have ON-OFF of the back)

3

1. IMPORTANT NOTES

This product is NOT A TOY. It may cause damage by use it wrongly. Please use this product follow by this instruction. And please do not disassemble this product by yourself.
This flying model requires practice before you use it. Please use the product follow by this instruction and please do not disassemble the product. Otherwise, manufacturer shall not be responsible to any damage of the product or injury to any person.

2. SAFETY NOTES

CAUTION: Fly only in safe areas away from other people. Do not operate R/C aircraft within the vicinity of crowds or people. R/C aircraft are prone to accidents, failures for their actions and damage or injury occurred during Pilot error, and radio interference, pilots are responsible for their actions and damage or injury occurred during the operation or as a result of R/C aircraft models.

FORBIDDEN: Special despecial design for indoor & outdoor, please keep it away from obstacle. This product is suitable for indoor (the wind grade should be no more than 4), please choose a place without obstacle, and keep distance from crowd and pets, don't play it under unsafe, for instance, heat source, heat source, wire or electronic power source in order not to be damaged by collision landing, entanglement and lead to a fore, electric shock and cause losses of lives and property.

WARNING: Obtain the assistance of an experienced pilot

The products are suitable for more than 14 years old age, at the beginning it will have some certain difficulty in learning, suggestion guidance by experienced when playing.

3D roll over



Press 3D mode key, the transmitter indicator turns on, fly the quadcopter to 2 meters high and press the right control stick to any direction quickly to its bottom and release it, the quadcopter will roll to the direction corresponding to the right control stick, if need to quit then press the key again

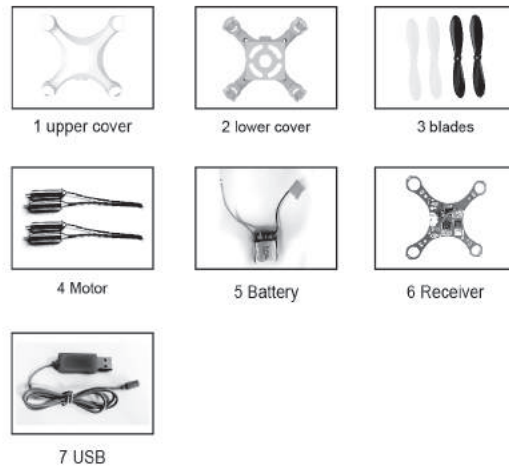
Camera led status description:

1. When the aircraft facial imaging red indicator light flashes, then the aircraft has power but no SD card or SD card is not plugged in, the red light is off the subject's face. Description SD card plugged in.
2. Take a picture Press once for one second let go with his right hand joystick, beep sound, aircraft face lights flash at the bottom four lights sparkle look, then take a picture of the aircraft, and the photo is saved in the SD card.
3. Press the video with the right joystick 2 seconds after the beep sound to let go two, long bright red light aircraft face, the bottom four lights flash twice then the aircraft is imaging, and then press the right-hand rocker Press two seconds tick two sound let go, the bottom of the aircraft 4 lights flash 2, the face red light is off, it indicates the status of the aircraft exit and store video camera SD card.

Common problem and solution instruction:

| The problem | Reason | Countermeasures |
|---|---|---|
| The indication light of the quadcopter is flashing and without reaction when operated | 1. Frequency modulation between the quadcopter and remote control is not operated correctly. 2. Insufficient battery power | 1. Refer to the Preparation for taking off, and re-modulate the frequency. 2. Recharge the battery |
| The quadcopter's blades turn around but the quadcopter cannot take off | 1. Insufficient battery power 2. The blades distorted | 1. Recharge the battery 2. Replace the blades |
| The quadcopter shakes hardly | The blades distorted | Replace the blades |
| The fine tuning button are all on but the quadcopter still couldn't keep balance | 1. The blades distorted 2. The motor doesn't work properly | 1. Replace the blades 2. Replace the motor |
| The quadcopter becomes out of control after crashing | Three-axis acceleration sensor lose its balance after crashing | Put the quadcopter on the ground for 5-10 seconds |

Accessories (choose to buy)



CAUTION

Remote Control Battery: 2 AA batteries
Four-axis aircraft batteries: 3.7V 150 mA
Flight Distance: 25-50 meters
Flight time: 3-4 minutes
Basic functions: forward / backward / left side fly / right side fly / hover / 360 ° roll
Size: 5 X 5 X 2.5 cm

Headless mode:

In headless mode, the orientation of the aircraft to take off in all directions, if the aircraft behind when it took off for the South, no matter how far the flight of aircraft, go to any direction pull back forward, backward, left-side flight joystick flight will be back to fly back to the South. (Behind the vehicle chassis)
A key to returning: press key to return to flight, aircraft will fly back to where started to take off.

FCC STATEMENT:

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

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.