

TECHNICAL PARAMETERS

Length: 95 mm Width: 100 mm

Height: 100 mm

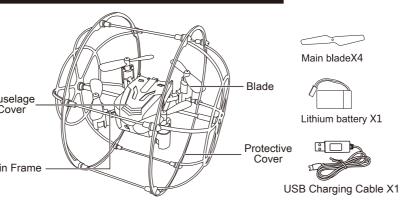
Charging Time: 60 minutes

Flying Time: Above 5 minutes

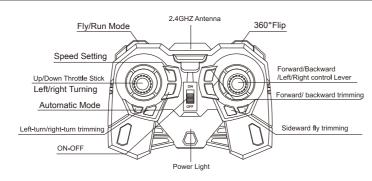


Thank you for purchasing our product. In order to use it correctly and make sure safety, please read the instruction book carefully before using. Please well keep it for your further reference.





FUNCTION INSTRUCTIONS OF REMOTE CONTROLLER



Speed Setting:

High Speed Mode - Press the button, when you hear a sound of "Beep.Beep" Low Speed Mode - Press the button, when you hear a sound of "Beep" Flv/Run Mode:

Fly Mode - Press the button, when you hear a sound of "Beep.Beep" Run Mode - Press the button, when you hear a sound of "Beep"

TRANSMITTER BATTERY INSTALLATION

CAUTION

If transmitter is not to be used for a long duration,

lease remove batteries for storage.

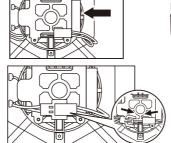
Warning: if the AA batteries are left in the transmitter, potential leakage could occur which may damage the transmitter, and create fire hazards.

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installed based on polarity indicated. Please do not mix batteries of different types. Slide the battery lid to ope by following the arrow.

THE INSTRUCTION OF LITHIUM BATTERY CHARGING

Insert the lithium battery into the battery holder as shown in figure. Connect USB cable plug with lithium battery plug, and then put the cable into the USB interface (computer). When the battery is being charged, the red light is normally on; when it finishes charging, the light extinguishes. The charging time is about 60 minutes.



Connect the battery plug with the circuit board plug when the charging is finished. Please pay attention to the correct polarity. The power switch of aerocraft is connected with the battery plug.

Attention:

1.Make sure the adapter fits the local electricity supply.

2.The USB cable will overheat while overcharged .Please

WARNING A If the aerocraft hasn't been used for a long time.

lease disconnect the battery wire from the circuit board.

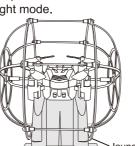
stop charging immediately for it could cause damage to the battery.

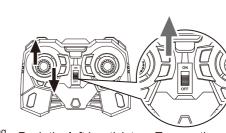
- 3.Do not leave the battery aside when charging.
- 4.Recharge the battery 30 minutes after flying, because the battery temperature could be too high and charging could damage the battery.
- 5.Do not leave the battery in the fire in consideration of safety.
- 6.Do not short circuit the battery.Do not leave the battery together with tiny medal parts in consideration of safety.

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PREPARING BEFORE FLYING

- 1. Connect battery with power line of receiving board; lay the aerocraft and launching platform on a flat ground (the platform makes it take off at a faster speed); two red LED lights on the shell flash fast.
- 2. Turn on the power switch of remote controller; push the left joystick to the top and then lowest---start pairing; when it finishes, the remote controller makes a beep sound and the red LED light on the shell is normally on. Now, it goes to the flight mode



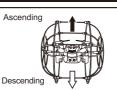


Push the left joystick to Turn on the Lay the aerocraft platform the top and then lowest power switch

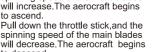
on a flat ground **FLYING ENVIRONMENT**

- 1. Indoor flying: choose a wide place without barriers, pets and people.
- 2. Outdoor flying: choose the warm, sunny or windless weather.
- **NOTICE:** Do not fly in extreme temperatures. Flying in extreme temperatures may affect the performance and damage the product.
 - Do not fly in windy days. The performance and the control of the aerocraft will be affected by winds. Windy condition may cause the missing and damage of the helicopter.

HOW TO CONTROL



Push up the throttle stick, and the spinning speed of the main blades will increase. The aerocraft begins





Problem shooting

I. Pull to the "ON" position on the ON/

2. Check and make sure the batteries are

correctly loaded as per the polarity

I. Pull to "ON" position on the ON/OFF

2. The aerocraft battery in the correct

3. Do not fly under the environment of

windy as too strong wind may cause

flying limitation to the aerocraft or it

may hamper your controlling or flying

1. Push the power controlling lever

. Charge the battery of aerocraft or

Pull down the throttle stick slowly

to perform a smooth landing.

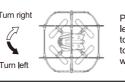
shown in the battery box.

button of the transmitte

orientation connection

4. Retry the code pairing

. Replace with the new battery.



Problem

No powe

with the

transmitte

Can not

control

Ascendina

failure

PROBLEMS AND SOLUTIONS

ON/OFF button.

polarity shown.

2. Do not correctly load the

3. The battery is exhausted.

Transmitter is not opened.

2. The aerocraft battery no

3.Too strong wind force.

1.The rotating speed of the rotator

Battery electric quantity of aerocraft is insufficient.

4. Code pairing fails

is too slow.

Landing too | The throttle stick is pulled down

blade is damaged), it may hurt players.

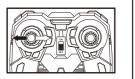
too fast.

batteries as per the correct

Reason

. Pull to the "OFF" position on the

Push the rudder stick to the left,and the aerocraft will turn to left. Push the rudder stick to the right, and the aerocraft will turn to right.

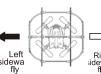


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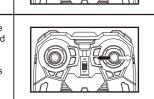
Forward

Backward Push the right joystick upward, the \Rightarrow fuselage tilts forward and aerocraft flies forward; push the right joystick downward, the fuselage tilts backward and aerocraft flies

backward.

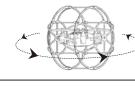


Push the right joystick towards the left, the fuselage tilts to the left and aerocraft flies sideways (towards the left); push the right joystick to the right and aerocraft flies sideways (towards the right).



NOTICE

Push the throttle level slowly, please press the trimming buttons when the aerocraft hovers or leans to different directions in the air.

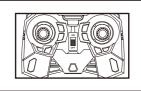


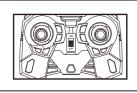
When the aerocraft spins towards to left.please continuously press the trimming button (right-turi trimming) till it stops

When the aerocraft spins towards to right,please

continuously press the

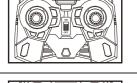
trimming button (left-turn

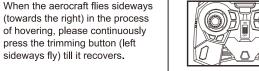


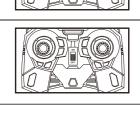




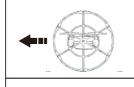
When the aerocraft flies sideways (towards the left) in the process of hovering, please continuously press the trimming button (right sideways fly) till it recovers.





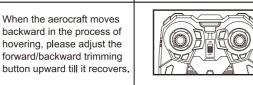


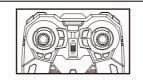
When the aerocraft moves



forward in the process of novering, pleaseadjust the forward/backwardtrimming button downward till it recovers.

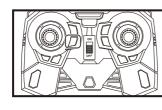


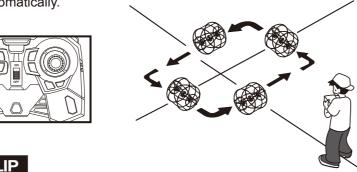




AUTOMATIC MODE

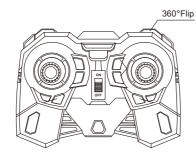
Press the automatic mode button when flying the aerocraft, it will fly in circles automatically.

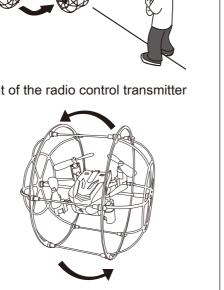




360º FLIP

Press the 360°Flip button on the top right of the radio control transmitter to have it perform 360°flip maneuvers!





WALL CLIMBING FUNCTION

When the aerocraft flies close to the smooth wall, press the "fly/run" mode key and make it switch to the rolling mode (as shown in figure below)

Turn left/ turn right When you push the left joystick

towards the left, the head of aerocraft turns left; when you push it towards the right, the head of aerocraft turns right.

Move forward/move backward

When you push the right joystick

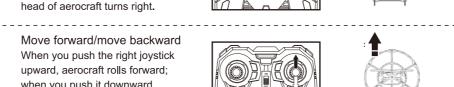
upward, aerocraft rolls forward;

when you push it downward,

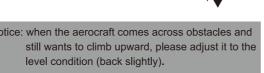
aerocraft rolls backward.











CONTROL METHODS OF RUN MODE

Lay the aerocraft on a flat ground; press the "fly/run" mode button and make it switch to the rolling mode (as shown in figure below)

Turn left/ turn right

When you push the right joystick towards the left, the head of aerocraft turns left; when you push it towards the right, the head of aerocraft turns right.

Move forward/move backward

When you push the right joystick

upward, aerocraft rolls forward;

when you push it downward,

aerocraft rolls backward.







Remark: if the aerocraft runs at a slight slanting direction, please adjust the trimming button (turn left/right) to make it roll at a straight line.

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PRECAUTIONS

- 1.Insufficient electricity power will shorter the control distance.
- 2.Insufficient electricity power will lead to difficulties in taking off and ascending. 3. Fix the aircraft in time if there is any damage. If it is damaged badly (for example:
- 4.Remove the transmitter batteries if not in use for along time in case of battery
- 5. Avoiding dropping and crashing the aircraft for it will lead to damages and shorten

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6. The alloy parts in the aircraft may hurt your children, please pay much attention.

FCC Statement:

This equipment has been tested and found to comply with the limits for 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

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 to an outlet on a circuit different from that to which the receiver is connected.

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: Modifications to this product will void the user's authority to operate this equipment.

IC Statement:

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device."

IC Déclaration:

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Remarque: Toute modification de ce produit annule l'autorité de l'utilisateur à utiliser cet équipement.

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