

OPERATION GUIDE

Induction helicopter only indoor flight

Note

- ▲ This product is suitable for users over 14 years old.
- ▲ Stay away from the rotating propeller
- ▲ Read the "important statement and safety guidelines" carefully.



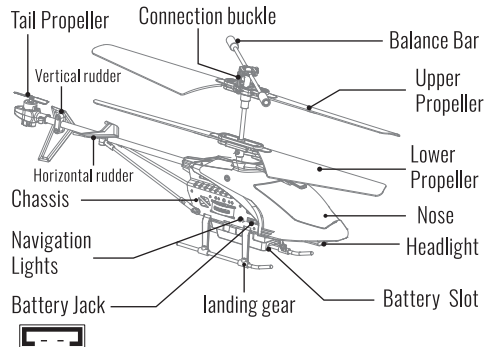
Li-Po Battery Disposal & Recycling

Wasted Lithium-Polymer batteries must not be placed with household trash. Please contact local environmental or waste agency or the supplier of your model or your nearest Li-Po battery recycling center.

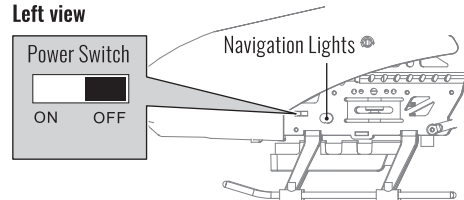


Ready before flight

Helicopter Overview



Left view



- 2 -

Charging Instruction

Connect the attached USB charger cable with the drone battery charging input port, and then connect to other USB output port (Output: 5V, 2A). The USB charger cable light will red when charging and will green when fully charged.



Please use the included USB charging cable and make sure it is properly connected.

USB adapter (Not Include)

Warning: do not leave battery charging unsupervised

Battery Installation

Installation

- Place the helicopter battery into the battery slot on the fuselage



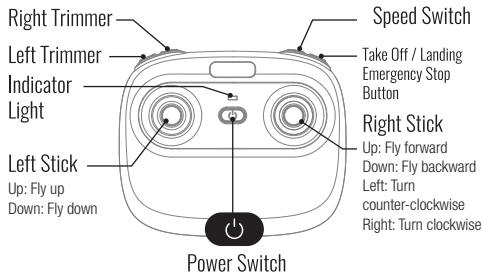
Disassemble: Operation in reverse order.

- Then connect the battery plug to the battery jack.



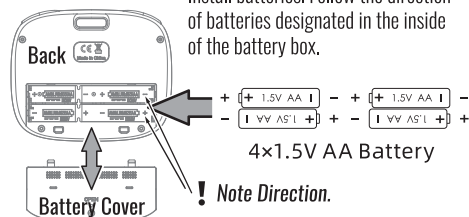
- 3 -

Transmitter preparation



Battery Installation

Open the transmitter battery cover. Install batteries. Follow the direction of batteries designated in the inside of the battery box.



- 4 -

Flight Operations

Frequency matching

! In a room with lots of space...



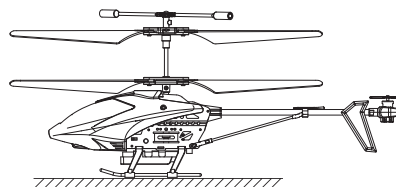
- Turn on the power on the transmitter, the transmitter indicator light will flash quickly.



- Pull the left stick until bottom and then release, the transmitter indicator will flash slowly, and enter frequency pairing.



- The helicopter installs the battery and turns on the power. The navigation light changes from flash to keep bright, it show frequency pairing successful.

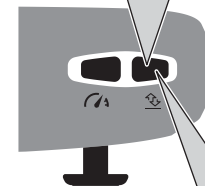


! Placed on the Horizontal Ground

- 5 -

Take Off

Press the "↕" button, the helicopter will automatically rises and flies at an altitude of about 1.2m.



Landing

During the flight, press the "↕" button, the helicopter will land slowly until landing.

! Don't operate the left stick during landing, otherwise the current command will automatically fail.

Emergency Stop

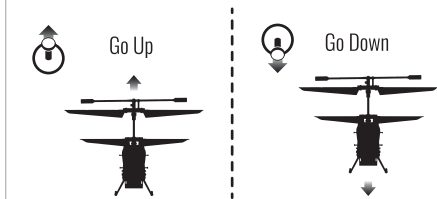
During the flight, press "↕" for about 2 seconds, the transmitter will beep twice and the helicopter crashes directly.

Tip: Do not use the emergency stop function unless in emergency situation.

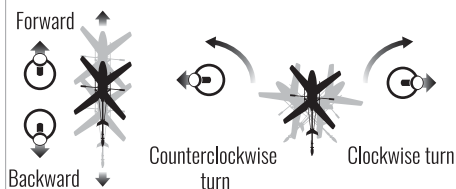
- 6 -

Control Stick Operation

Left Stick



Right Stick



- 7 -

Altitude Hold Mode

Intelligent flight control system calculates the hovering position, more stable control feature, makes it easier for beginners to control. Release the stick, the helicopter will keep hovering automatically to enable single hand operation.

Note: If the propeller is deformed or damaged, Altitude Hold Mode will fail. If the atmospheric pressure is instability or Typhoon weather, Altitude Hold Mode can not work well.

Attention

- Switching sequence. At first, turn on the power of the transmitter, then turn on the power of the helicopter. After the end, turn off the power of the helicopter first, and then turn off the power of the transmitter.
- Improper operation caused the crash. It is necessary to check and confirm the connection of the motor, propeller or battery of the helicopter and the damage degree, so that the helicopter can fly again. If there is damaged, please replace the new accessories or prone to accident.

Propeller Replacement

Disassembly

Screw out the screw

Installation

Replace with new propeller and reset in the opposite direction.




The direction of the propeller



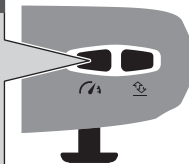
- 10 -

Speed Mode Switch

Low speed default

Press the "  " button, the transmitter will beep twice, to enter High Speed Mode "H". Press again, the transmitter will beep, to enter Low Speed Mode "L".

Low speed: suitable for beginners to practice without wind.
High speed: suitable for skilled and professional operation in outdoor wind resistance.



Calibration (When abnormal flying)

After the frequency matching is successful, the right control lever of the remote control is pushed to the lower right corner by 45° and the drone light flashes turn to keep bright. Then it indicating that the gyroscope has been calibrated and release the right control.



! Restart the remote control and the power of the drone, and then enter the calibration after frequency matching successful.

- 8 -

Troubleshooting

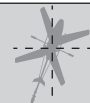
Problem	Solution
The controller indicator light is off	1. Replace the controller battery.
	2. Make sure the battery is installed correctly.
	3. Clean the dirt from the metal contacts in the battery tank.
	4. Make sure the power is on.
Can't frequency pairing	1. Operate the drone step by step in accordance with the user manual.
	2. Make sure there is signal interference nearby and stay away.
	3. The electronic component is damaged for fiercely crash and replace the component.
The helicopter is under-powered or can not fly	1. Make sure the propeller is damaged or replaced.
	2. Low battery, please charger in time.
	3. Make sure to install the propeller correctly.
	4. Check whether the connector falls off and correct it in time.
Abnormal flight	1. Make sure the propeller is damaged or replaced.
	2. Make sure the body of drone is damaged and replaced.
	3. Restart and correct according to the instruction after stopping for 10 seconds.
	4. Make sure the motor is damaged or replaced.
	5. Operate according to the "flight trimmer" in the manual.
The helicopter indicator light is off	1. Low battery, please charger in time.
	2. Replace the damaged battery with a new one.
	3. Over power protection, power off and restart in 30 seconds.

- 11 -

Flying Trimmer

Left Trimmer

During the flight, when the head of helicopter turns to right, then press this button to adjust until the body is reset.



Right Trimmer

During the flight, when the head of helicopter turns to left, then press this button to adjust until the body is reset.



! The helicopter tail must orientations the operator.

Low Battery Alarm

Transmitter: When the transmitter in low battery, the transmitter will beep three times constantly to remind the user to return home and replace the batteries of the transmitter as soon as possible.

Helicopter: When the helicopter in low battery, the transmitter will beep three times to remind the user to return back as soon as possible.

Out of Range Alarm

When the helicopter is out of the remote control distance, the transmitter will continues to beep twice repeatedly to alarm the user to return the helicopter immediately.

- 9 -

Warranty Information

Our product is guaranteed to be free from manufacturing defects for a period of 12 Months.

If your product becomes defective during this period, Electus Distribution will repair, replace, or refund where a product is faulty; or not fit for intended purpose.

This warranty will not cover modified product; misuse or abuse of the product contrary to user instructions or packaging label; change of mind and normal wear and tear.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and failure does not amount to a major failure.

To claim warranty, please contact the place of purchase. You will need to show receipt or other proof of purchase. Additional information may be required to process your claim.

Any expenses relating to the return of your product to the store will normally have to be paid by you.

The benefits to the customer given by this warranty are in addition to other rights and remedies of the Australian Consumer Law in relation to the goods or services to which this warranty relates.

This warranty is provided by:
 Electus Distribution
 Address 46 Eastern Creek Drive, Eastern Creek NSW 2766
 Ph. 1300 738 555

- 12 -