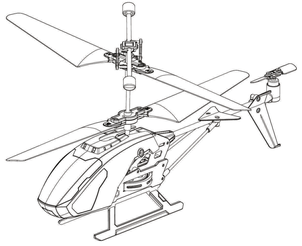
8+ YEARS

RC Helicopter Manual

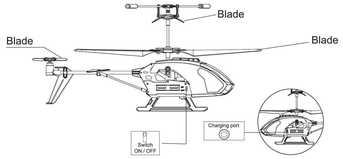
Please read the instructions before operating the product.



Attention: The helicopter includes a built-in rechargeable battery. The included rechargeable battery is not fully charged prior to shipment and must be charged before the first use.

REMOTE CONTROL

HELICOPTER

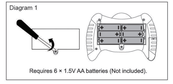


BATTERY INSTALLATION

1. Unscrew to open battery cover, insert 6 x 1.5V AA batteries, see diagram 1.
2. Replace battery cover.

Attention: Remove batteries after you have finished using your product.

Diagram 1



Requires 6 × 1.5V AA batteries (Not included).

CHARGING THE HELICOPTER

Attention: Do not charge battery immediately after each play, let the battery cool down.

1. Turn off helicopter.
2. Slide open the charging cable cover on the back of the remote control and take out the charging cable. (see diagram 2)
3. Plug charging cable socket into helicopter charging port. (see diagram 3)
4. Turn on remote control. (see diagram 4)
5. The LED light on the remote control will turn red to show helicopter is charging.
6. Once the LED light has turned green, the helicopter is fully charged. Unplug charging cable from helicopter, place charging cable back into compartment and slide cover back to close.

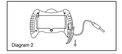


Diagram 2 Diagram 3 Diagram 4

FLYING THE HELICOPTER

Attention: Select a large, wide-open area for flying and make sure that there are no obstructions, animals or people nearby.

How to pair transmitter with helicopter:

A. Turn on helicopter and place it on the ground, ensure you are at least 2 metres away from the back of helicopter (face to the tail).
B. Set the power on the remote control to "ON", then set the speed selection to lever I.
C. Push the left lever up, then push it down. If the power indicator on remote control and LED light on helicopter stops flashing, the pairing is successful. If pairing is not successful, please repeat steps A-C.

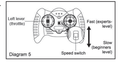


Diagram 5

How to fly:

Ascend

Push the left lever up slowly, and the helicopter will begin to ascend. (see diagram 6)

Diagram 6

Descend

Push the left lever down slowly and the helicopter will descend. (see diagram 7)

Diagram 7

Head turning left

Push the right lever to the left and the helicopter will turn left. (see diagram 8)

Diagram 8

Head turning right

Push the right lever to the right and the helicopter will turn right. (see diagram 9)

Diagram 9

Forward

Push the right lever up and the helicopter will move forward. (see diagram 10)

Diagram 10

Backward

Push the right lever down and the helicopter will move backwards. (see diagram 11)

Diagram 11

PERFORMANCE TIPS

- Flying in extreme heat or cold conditions will affect the performance and may damage the helicopter.
- Speed switch (level I) - recommended for beginners to use.
- Speed switch (level II) - recommended for experienced operators to use.
- The rechargeable battery needs to be recharged if you find the helicopter flies below 1 metre when the joystick is pushed to the limit.

How to perform direction trim

If the helicopter spins automatically without moving the right lever (direction), you need to do direction trim on the helicopter.

When the helicopter is turning to left, please rotate direction trim button clockwise. (see diagram 12)

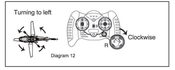


Diagram 12

When the helicopter is turning to right, please rotate direction trim button anticlockwise. (see diagram 13)

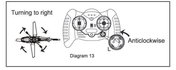


Diagram 13

Band selection

Players can set the band A, B or C to control helicopter if playing with other people together. To change band, please switch off the helicopter and press CHANGE button for 2 seconds, the band will be changed from A to B, the band indicator A will extinguish and band indicator B will light up. Then switch on the helicopter and wait for 2 seconds upon receiving the signal from the remote control. Pair one by one to make sure the players are in different bands. Same method if you want to change to band C.

TROUBLE SHOOTING GUIDE

Problem	Cause	Solution
Indicator lamp of controller doesn't work.	Controller's power switch is OFF.	Turn power switch ON.
	Batteries are not installed into the correct polarity.	Ensure new batteries are inserted to correct polarity.
	Batteries lack power.	Replace with fresh batteries.
Can not control the helicopter.	The power switch on the controller was not turned on.	Turn controller power switch ON to make it enter prepare for take off state.
	Helicopter's power switch is OFF.	Turn helicopter power switch ON.
	Helicopter is being played in strong wind.	Do not play with the helicopter in strong winds, it can affect how you control it.
Helicopter won't rise.	Main rotor blades rotate too slowly.	Pull up the throttle joystick.
	Helicopter is out of power.	Fully charge helicopter battery.

SAFETY PRECAUTIONS

During operation, please keep away from the rotating parts (gear propeller, etc), as contact may cause injuries.
Do not fly helicopter above a person's head.
Always maintain an operational distance of 2 metres.
Adult supervision required at all times.

During and after operation, the motor will be hot.
Do not touch it until it has had time to cool down.

⚠ WARNING

- Please follow the instructions for correct installation and use. Some parts require assembly by an adult.
- This product contains small parts and is a choking hazard.
- Do not touch the hot motor and batteries.
- Do not touch working propellers.
- Do not fly towards yourself or other people.
- Adult supervision is required.
- Non-rechargeable batteries are not to be recharged.
- Rechargeable batteries are only to be charged under adult supervision.
- Do not mix old and new batteries or batteries of different types.
- Do not short circuit the battery or put the battery in fire.
- Do not leave the toy unattended while charging it.
- When the battery is low, please return the helicopter and recharge it.
- Charge the toy on a non-flammable surface and keep it away from flammable items.
- Turn the charger off when the toy's battery is charged and always unplug it from the toy.
- If the toy has been damaged, immediately stop use, unplug, and safely move the toy away from flammable materials.
- Follow the manufacturer's instructions for charging the toy. Do not charge longer than recommended. Do not use the product for a long period of time. Remove the battery after use.
- To avoid injury, do not touch the rotating parts.
- Do not impact or drop the helicopter or remote control.
- Please use a clean soft cloth to clean the product.
- The user is responsible for ensuring that the product will not cause harm to themselves or others.
- The manufacturers and dealers accept no responsibility for injuries or damage to property caused by improper use.
- The packaging and instructions contain important information, please keep for future reference.
- Only fly during the day and keep your helicopter within visual line-of-sight. This means being able to see the helicopter with your own eyes (rather than through a device) at all times.
- Do not fly your helicopter higher than 120 metres (400ft) above the ground.
- Keep your helicopter at least 30 metres away from other people.
- Do not fly your helicopter over or near an area affecting public safety or where emergency operations are underway (without prior approval). This could include situations such as a car crash, police operations, a fire and associated firefighting efforts and search and rescue.
- Only fly one helicopter at a time.
- Do not fly over or above people. This could include beaches, parks, events, or sport ovals where there is a game in progress.
- Keep at least 5.5km away from controlled aerodromes if your helicopter weighs more than 100g. Flying within 5.5km of a non-controlled aerodrome or helicopter landing site (HLS) is possible, but only if no manned aircraft are operating to or from the aerodrome. If you become aware of a manned aircraft operating to or from the aerodrome/HLS, you must manoeuvre away from the aircraft and land as soon as safely possible.
- Do not operate your helicopter in a way that creates a hazard to another aircraft, person or property.