

RC 3.5 Channel 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 for remote control

- Unscrew to open battery cover, insert 5 x 1.5V AA batteries (see diagram 1).
- Replace battery cover.

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

Charging the helicopter

Attention: Do not charge battery immediately after each play, let battery cool down for a while.

- Turn off helicopter.
- Slide charging cable cover on the back of remote control and take out charging cable (see diagram 2).
- Plug charging cable socket to helicopter charging port (see diagram 3).
- Turn on remote control (see diagram 4).
- The LED light on remote control will be turn red to show helicopter is charging.
- Once the LED light has turned green, the helicopter is fully charged. Unplug charging cable from helicopter and place charging cable back into compartment and slide cover back.
- Charging time, approximately 25-35 minutes.
- Play time, approximately 1-2 minutes.

Instruction on normal flying control of the helicopter

Attention: Select a large, wide-open area for flying and make sure that there are not obstructions, animals or people nearby.

How to pair transmitter with helicopter:

- Turn on helicopter and place it on the ground, assure you are at least 2 metres from the back of helicopter (back to the tail).
- Set the remote control: push down the left lever (power) and set the speed selection to level 1 (see diagram 5).
- Turn on remote control, the power indicator will light up.
- Wait for 2 seconds upon receiving the signal from the remote control. If pairing is not successful, please repeat steps A to C.
- Now you can operate your helicopter. See following instructions to play with your helicopter.

How to play

Ascend

Push up the left lever (power) slowly, the helicopter begins to ascend (see diagram 6).

Left lever (power)

Descend

Push down the left lever (power) slowly, the helicopter begins to descend (see diagram 7).

Head turning left

Move the right lever (direction) to left, the helicopter turns to left (see diagram 8).

Head turning right

Move the right lever (direction) to right, the helicopter turns to right (see diagram 9).

Forward

Push up the right lever (direction), the helicopter moves forward (see diagram 10).

Backward

Push down the right lever (direction), the helicopter moves backward (see diagram 11).

Performance Tips

- Flying in extreme heat or cold conditions will affect the performance and may damage the helicopter.
- Speed switch (level 1): recommended for beginners to use.
- Speed switch (level 2): recommended for experienced operators to use.
- Rechargeable battery needs to be recharged if you find the helicopter flies below 1 metre when joystick is pushed to the top 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 counter-clockwise (see diagram 12).

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

Band selection

Players can use 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 CHANNEL button for 2 seconds, the band will be changed from A to B, the band indicator will be extinguish and band indicator B will light up. And then switch on the helicopter and wait for 2 seconds upon receiving the signal from the remote control. That once 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 power switch is off or battery not installed in the correct polarity	Turn power switch ON Check how batteries are inserted to correct polarity.
Helicopter won't fly	Right lever lock cover The power switch on the controller was not turned ON Helicopter is being played in wrong wind	Release with lock buttons Turn controller power switch ON to make it work properly Turn helicopter power switch ON Do not play with the helicopter in strong winds. It can drop safely to the ground.
Helicopter won't fly	Main motor blades unable to rotate Helicopter is out of power	Push up the throttle joystick Fully charge helicopter battery

Safety Precautions

During operation, please observe the following safety precautions:

- Do not touch the propeller or the main rotor blades.
- Do not touch your face or head.
- Always operate in open areas of at least 2 metres.
- Adult supervision required at all times.

During and after operation:

- Do not touch your face or head.
- Do not touch your face or head.
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WARNING

- Please follow the instructions for correct installation and use. Some parts require assembly by an adult.
- The product contains small parts and is a choking hazard.
- Do not touch the hot motor and batteries.
- Do not touch wetting properties.
- Do not fly towards yourself or other people.
- Adult supervision is required.
- Non-rechargeable batteries are not rechargeable.
- Charging of the non-rechargeable battery should be done by an adult.
- 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.
- Battery charging should be done by an adult.
- When the battery is low, please recharge helicopter.
- 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 safety remove 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.
- To avoid injury, do not touch the rotating parts.
- Do not attempt to drop the helicopter or remote control.
- Please use a clean soft cloth to clean the product.
- The user has the responsibility to ensure that the product will not cause harm to themselves or others.
- The manufacturer and dealer do not bear any responsibility for injuries or damage to property caused by improper use.
- The packaging and instructions contain important information of products, 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.
- Do not fly over 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 km away from controlled aerodromes if your helicopter weighs more than 100g. Flying within 5 km of a non-controlled aerodrome or helicopter landing site (HLS) is possible, but only if no manned aircraft are operating or from the aerodrome. If you become aware of 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 person, person or property.