



Three Channels Remote Control Proportion Helicopter Model



NO.505 Manual

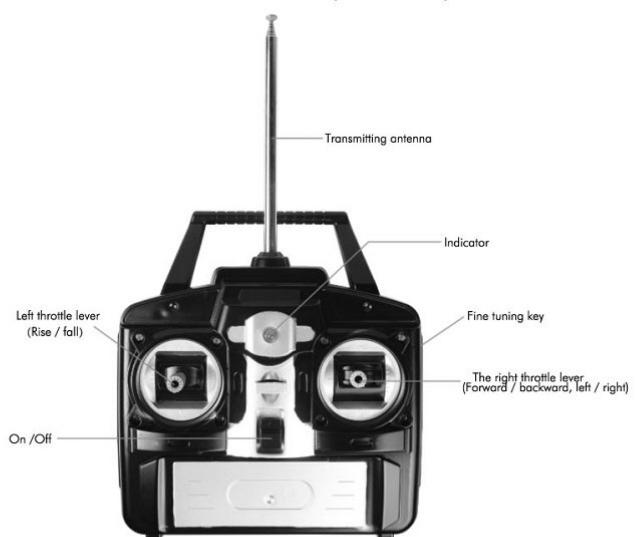
1. Features:

1. Digital full-scale remote control, intelligent micro-computer control, fast and accurate response, precisely control the movements and routes.
2. Special built-in Antenna makes outlook in better shape. light on when in stand by situation. Flash light on when take off.
3. Durable metal and plastic material and shock proof combined with simulation of aircraft design.
4. Easy to control forward and backward, left and right turn. Hover and landing position.
5. Good structure, well-made, stable performance, quality assurance, give you to enjoy the fun of aircraft operations.

2. The Specifications and technical parameters:

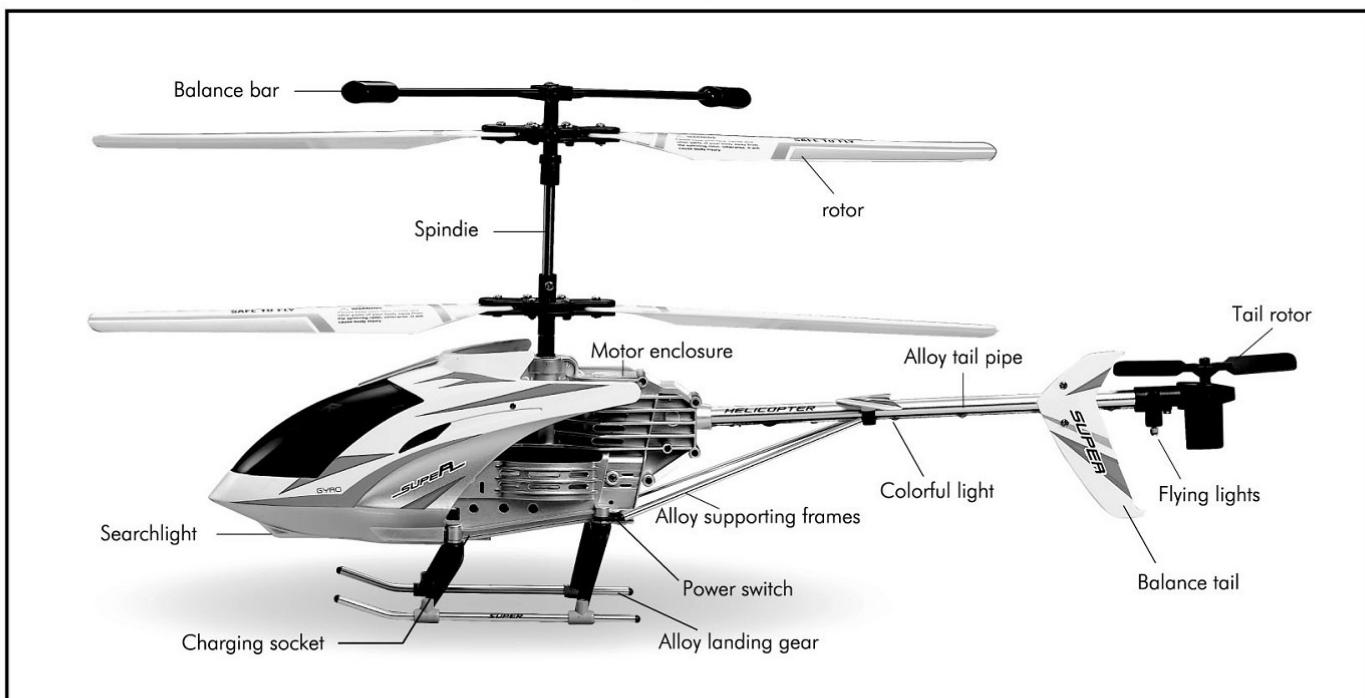
1. Body length: 38cm
2. Body Width: 7.2cm
3. Body Height: 19.6cm
4. Main rotor diameter of swing: 33.5cm
5. Weight: 235 g
6. Flight time: 7 minutes
7. Charging time: 120 to 150 minutes
8. Remote radius: 30 m above
9. Built-in gyroscope, built-in

Remote control (shown)



3. Product Component:

Aircraft (icon)

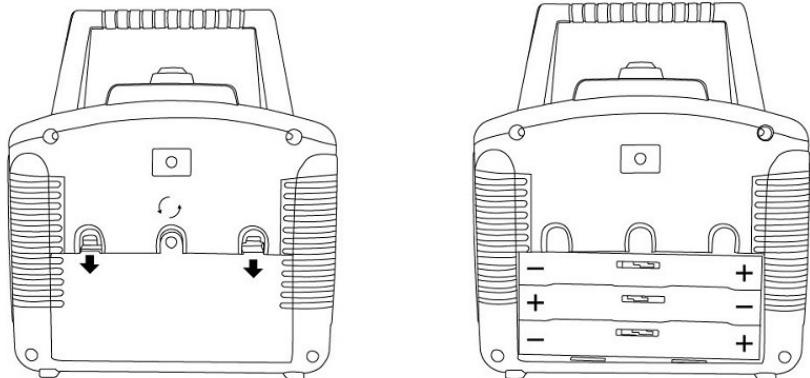


4. Ready to take off

1. Push ON/OFF key of helicopter and controller to "OFF" position and pull antenna to stretch out completely.
2. Expand the rotor blades and put the helicopter on a hard surface or on the ground. Keep away from the helicopter to avoid injury caused by high-speed rotating rotor, damage of rotor or burn the motor.
3. Push ON/OFF key of helicopter and controller to "ON" position, indicator of helicopter lights on and indicator of controller keeps flashing.
4. Push the left control lever upward and pull back to the bottom, indicator of controller lights on.

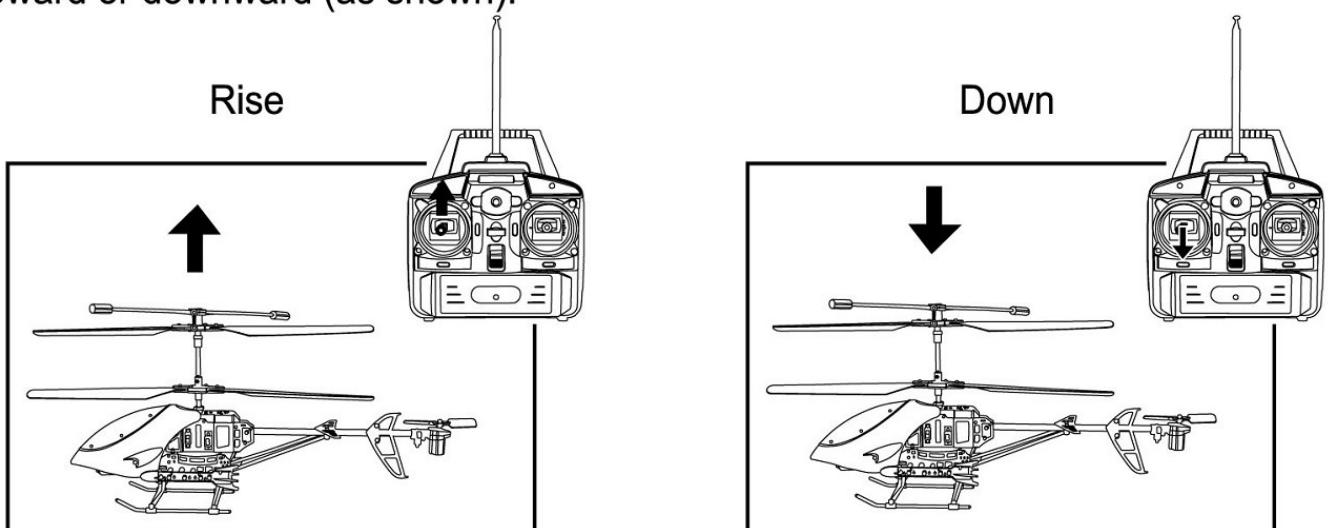
5. Battery installation of controller:

1. Open back cover of controller. Load 6 pieces of 1.5V AA size battery as shown and lock up the cover.
2. Do not mix batteries of different types or new and used battery.

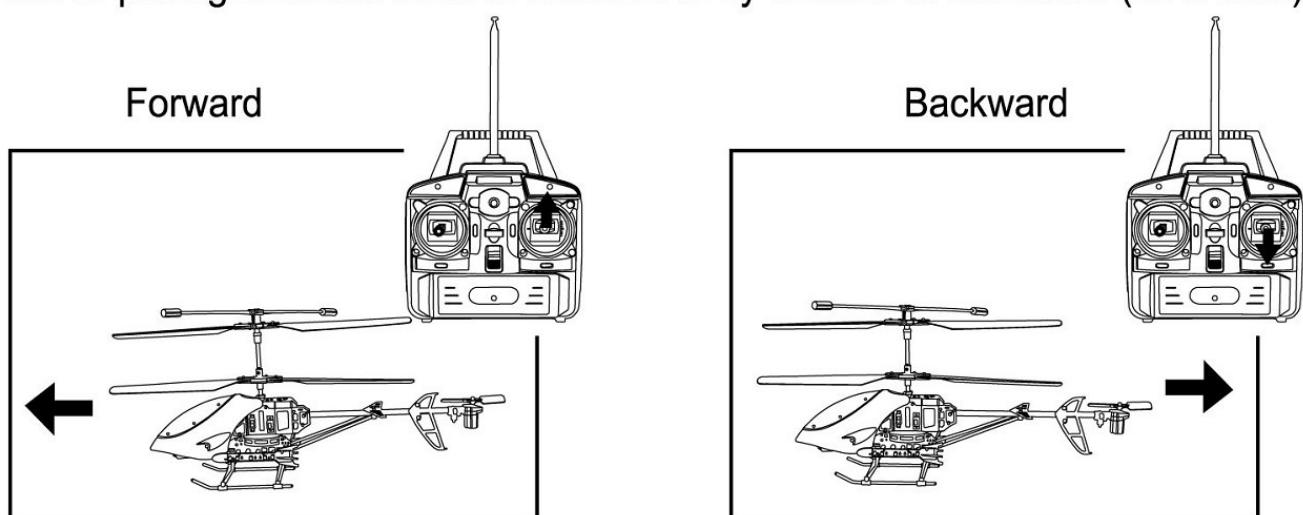


6. Flying Operations:

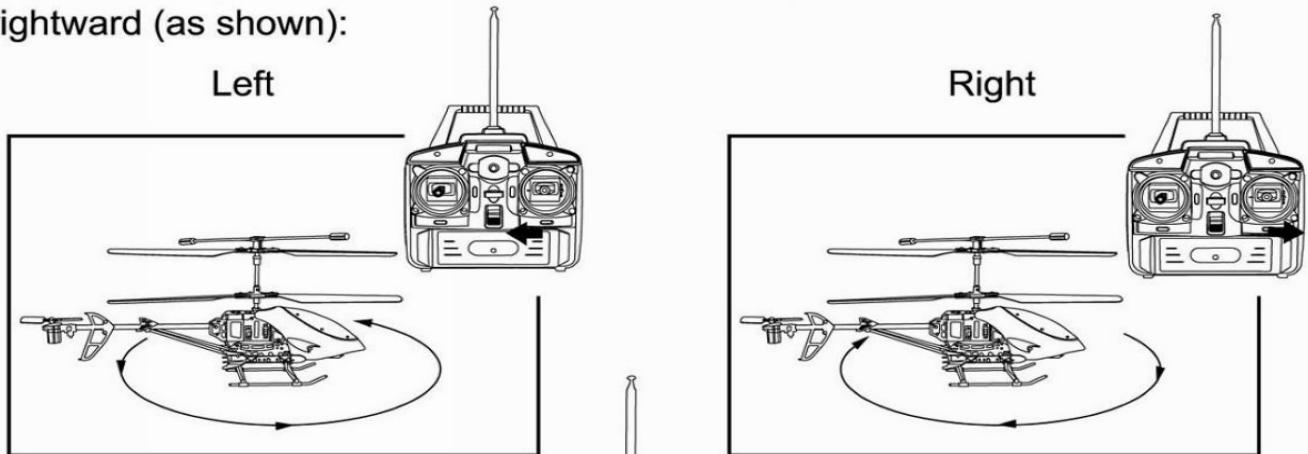
1. Slightly push left control lever to the middle position, helicopter takes off slowly and the indicator of helicopter keeps flashing.
2. When the helicopter is flying, push or pull the left control lever to control it to fly upward or downward (as shown):



3. Push or pull right control lever to control it to fly forward or backward (as shown):



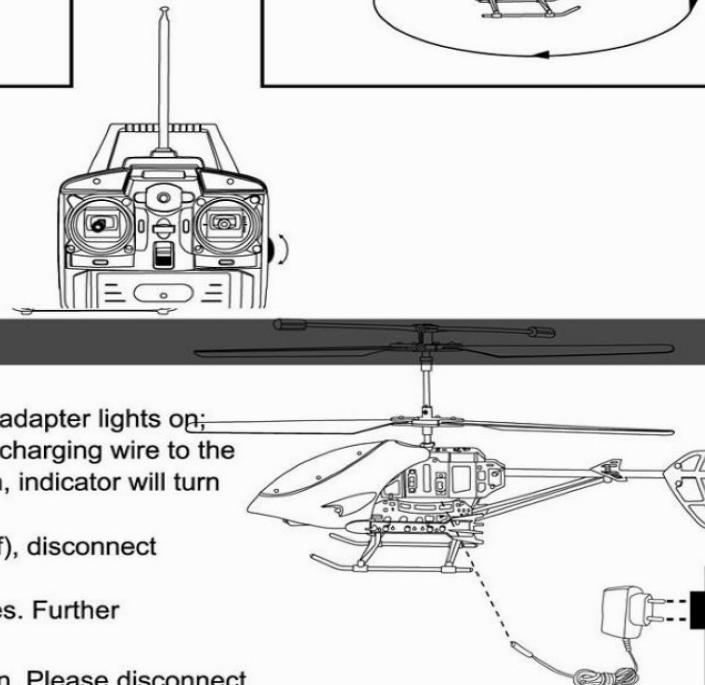
4. Push left or right of control lever to control it to fly leftward or rightward (as shown):



5. When no operations and helicopter keeps spinning or flies off line, please use trimmer to adjust the flying.

7、Charging Method:

1. Turn off power switch of helicopter;
2. Plug adapter into power outlet, indicator of adapter lights on;
3. Please gently connect the other end of the charging wire to the charging slot on helicopter. After connection, indicator will turn yellow if charging is normal.
4. After charging completed(indicator lights off), disconnect adapter from power outlet and helicopter.
5. The first charging time is about 120 minutes. Further charging time is about 120~150 minutes.
6. Please always charge with adult supervision. Please disconnect adaptor from electrical outlet after charged.



8、Trouble shooting:

Problems	Causes	Solution
No respond	Power switch didn't Push to ON position.	Push power switch to ON position.
	Batteries are not installed.	Install battery or replace battery.
Out of control	Power switch of controller is on OFF position.	Push power switch of controller to ON position.
	Wind force is too strong.	Play in low wind or no wind situation.
Not high enough	Battery is in low power.	Charge or replace batteries.
Ascent sharply	left control lever is push up too sharply.	Pull slowly to the right height.
fly off line	Right control lever improper operation.	Follow item 6 to adjust flying.

Caution: The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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: 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.