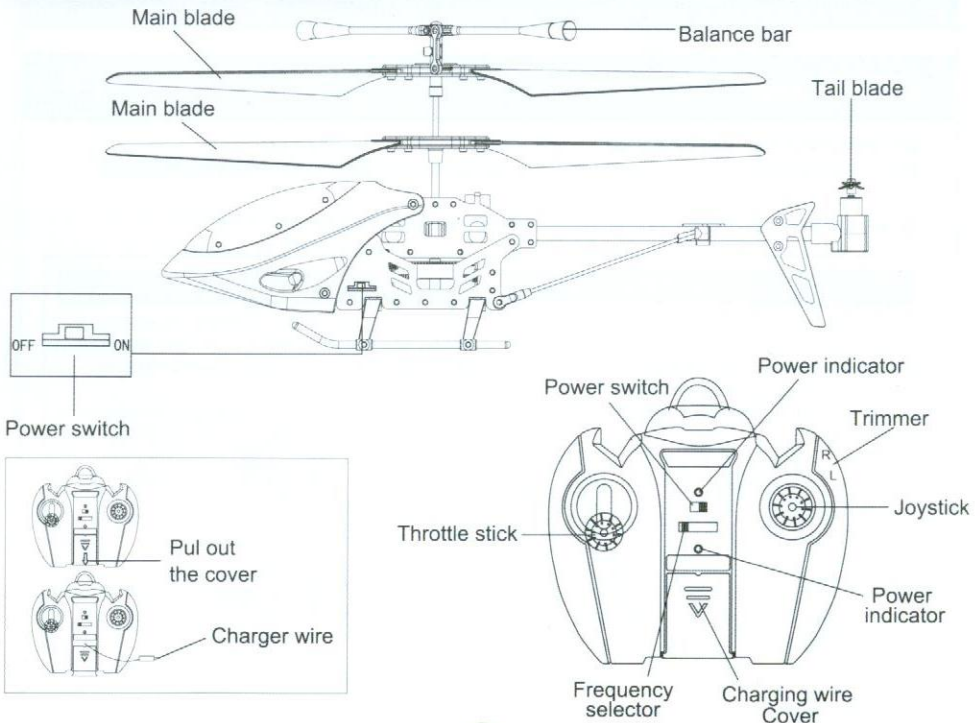


INFRARED CONTROL HELICOPTER USING INSTRUCTION NO.9808(GYROSCOPE FEATURE)/NO.9805

Main technical index
Fuselage length: 230mm
Main rotor diameter: 185mm
Weight: 42g
Operational range: ≥15m
Charge time: about 30 minutes
Flying time: about 8-10 minutes
Use batteries/charger
1.Helicopter batteries (External) : 3.7V/180mAh Li-poly battery
2.Transmitter batterie: 6x1.5V AA batteries
3.Charging way: charging plug attached in transmitter

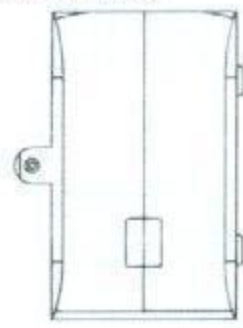
To avoid copter's damage and player's injury, please read this instructions before flying!

1.PACK LIST

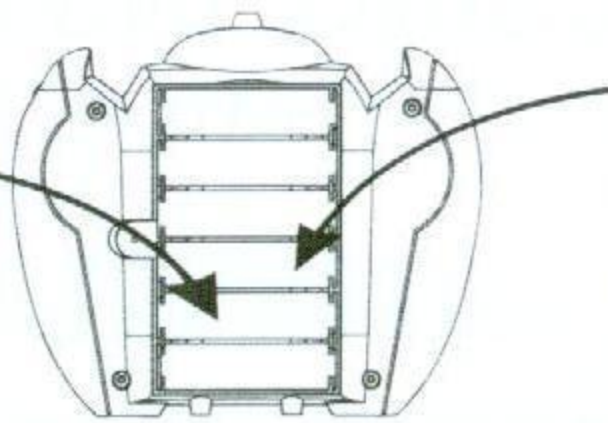


2. BATTERY INSTALLATION & CHARGING

Battery Installation-Transmitter



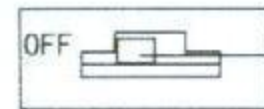
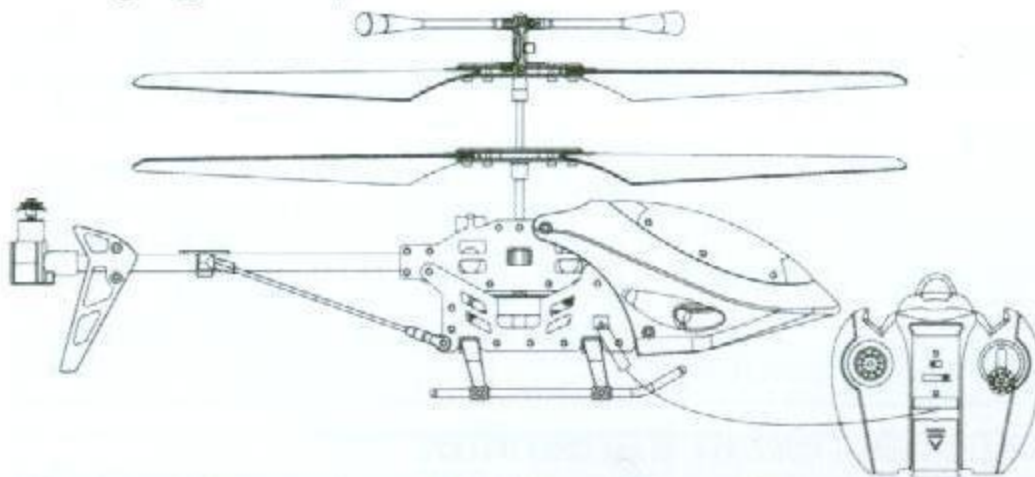
Battery cover



6x1.5V "AA"

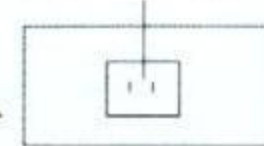
Open the cover of battery case insert 6 batteries (size AA) properly followed by polar indicator, shut the cover of battery case.

Charging Helicopter



Power switch

When you charge the battery, Heli -off, transmitter -on



Charging time: about 30 minutes



While charge, pull out the switch of the airplane to "OFF" position up.

- Pull out the cover and take out the charger wire.
- Turn off the power of helicopter. Insert the charging plug into the socket on the helicopter.
- While charge, the green charge light will flicker; When completed, the green charge light will extinguish. Put the plug out of the socket on helicopter.

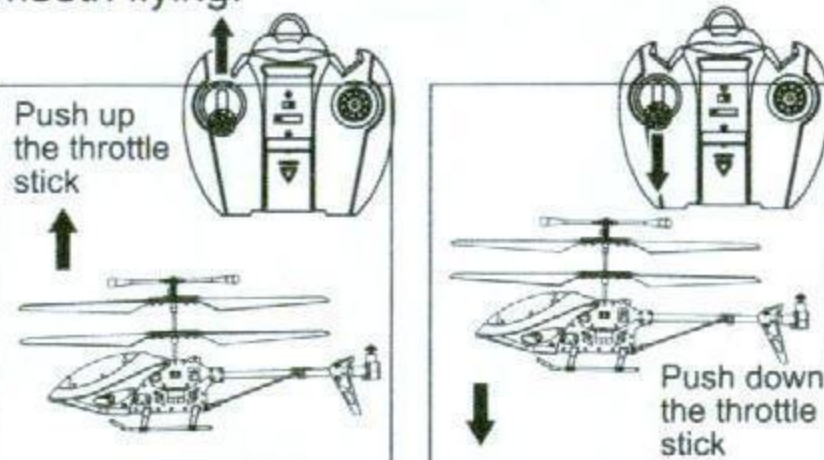
Note: If the light of the controller is twinkling while pulling the throttle stick, which shows the controller is lack of power, you can change some batteries for it.

3. OPERATING

- Set the ON/OFF switch on helicopter ON, the power light will light up.
- Place the helicopter on the ground with the tail point towards you and nose facing away from you.
- When the helicopter receives the transmission, the LED turns on.

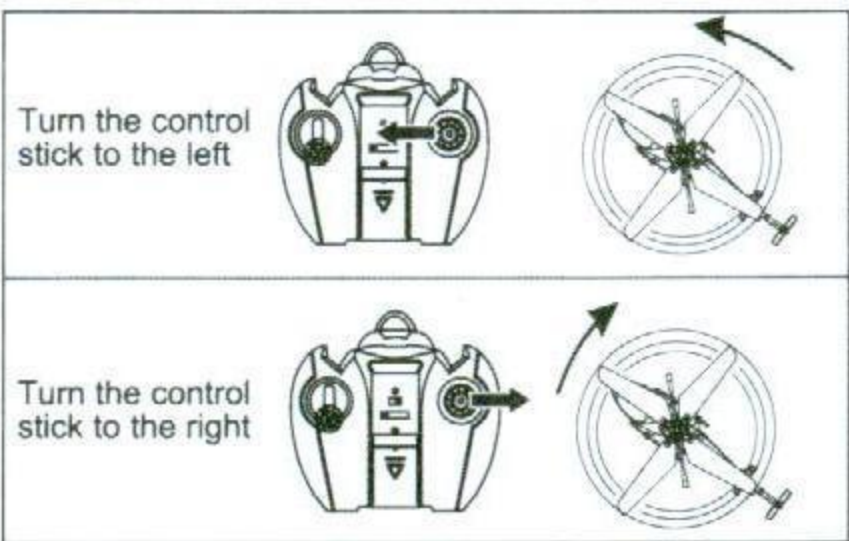
Hover up and down

When the helicopter flies steadily, you can slowly push the throttle stick up to make helicopter fly higher, or release the stick a bit to make helicopter fly lower. Only a small amount of stick change is required for smooth flying.



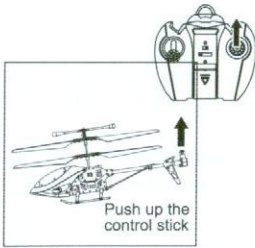
Turn counter clockwise and clockwise

Hold the helicopter at a height. Push the rudder stick toward left to turn anti clockwise, and push the rudder stick toward right to turn clockwise.



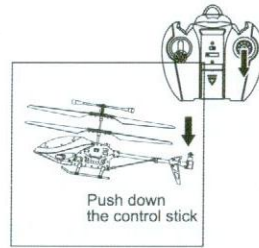
Forward

When you push up the right control lever (steering rudder), the nose inclines down, and the helicopter will move forward.



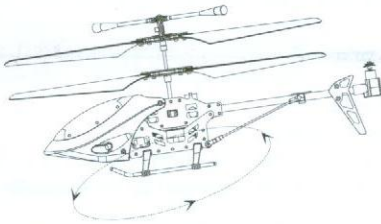
Backward

When you push down the right control lever (steering rudder), the nose inclines up and the helicopter will move backward.



Note: helicopter rotates while in operation, please use the vernier (inching switch) until it is not rotating.

If the helicopter keeps self-rotating in the air when there is no control signal given. Use the vernier adjustment knob to balance the rotation of the helicopter until it stops rotating.

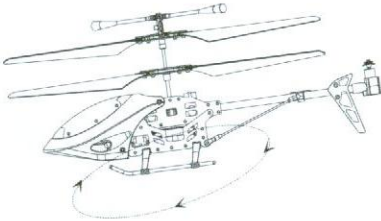


Helicopter rotates anticlockwise



Turn the vernier adjustment knob clockwise

Use the vernier adjustment knob to balance the rotation of the helicopter until it stops rotating.
Note: The tail fin aims at the operator



Helicopter rotates clockwise



Counterclockwise rotation vernier adjustment knob

Use the vernier adjustment knob to balance the rotation of the helicopter until it stops rotating.
Note: The tail fin aims at the operator.

4. Instructions

Auto power-off safety protection function

1. Open the helicopter power switch , switch is in the "ON" position, the helicopter ready to fly when the red light flashes.
2. Open the remote power switch, switch to the "ON" position. At this point the remote control red light flashes, indicating the remote control is locked. To unlock the remote control move the throttle stick to the maximum and then back to the minimum. This will unlock the throttle stick.
3. Helicopter stop protection: if there is a drop or a collision during flight. the power supply will be automatically disconnected. To restart the power, please move the throttle stick to the maximum and then back to the minimum.
4. Helicopter low battery protection: If the battery voltage drops below 3.0 Volts the helicopter will automatically disconnect the power. The battery will not have enough capacity to fly the helicopter.

Multiuser play with 2 or 3 helicopters

This R/C helicopter can have a maximum of three players. There are three different frequencies- "A-B-C". Each player must select a different frequency. To change the frequency the transmitter must be turned off and restarted. For example, if the helicopter is set on the A band and you want to change to "B" or "C", turn off the transmitter, change the band and then restart.

OPERATION:

- *Don't operate the helicopter under the direct sun or strong lighting; it will affect the control system of your helicopter.
- *Don't cover the lens of the transmitter, NO signal can be sent if the lens is covered.
- *Don't stick any other label onto the helicopter; the other label will affect receiving of IR signal.

CONDITIONS FOR GOOD FLIGHT:

- *Do not fly in strong wind or in front of air conditioners.
- *Recommended flying space: over 20ft(W)×30ft(L)×10ft(H).
- *Do not fly the helicopter in areas where there are electric fans, air conditioners, lamps, other objects dangerous to flying or valuable objects which can be damaged by the helicopter. Only fly the helicopter in safe open areas.