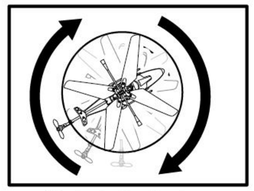
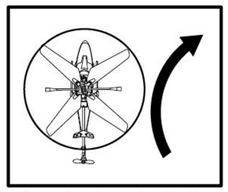
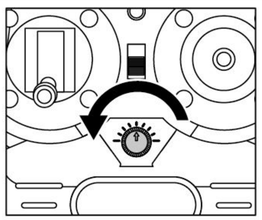
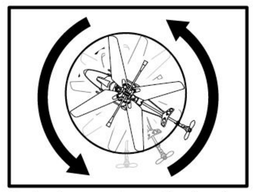
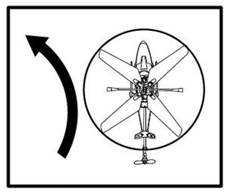
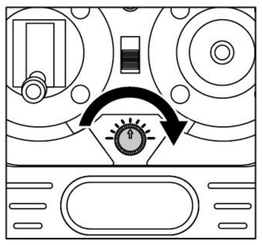
7. Special prompt

If you don't move the rudder stick during flight and the helicopter is still revolving in air, you can adjust the rudder trim.

When the helicopter spirals clockwise or keeps turning clockwise, you may rotate counter-clockwise the vernier adjustment knob on your transmitter to keep it balanced.	 Spiral clockwise	 Keep turning clockwise	
When the helicopter spirals counter-clockwise or keeps turning counter-clockwise, you may rotate clockwise the vernier adjustment knob on your transmitter to keep it balanced.	 Spiral counter-clockwise	 Keep turning counter-clockwise	

8. Trouble shooting

Symptom	Cause	Correction
Propeller can't move.	• **ON/OFF switch is OFF.** • **Weak battery.**	• **Set switch to ON.** • **Re-charge the battery pack.**
Suddenly stop and drop down when flying.	• **Weak power.**	• **Re-charge the battery pack.**
The helicopter does not react.	• **Frequency matching failure**	•**Turn off the power of trasmitter and helicopter and reset**

9. Cautions

1. When the battery in the transmitter or the helicopter runs low, the control distance will be reduced.
2. The largest control radius of the helicopter is about 20 meters/65 feet. Please use within 20 meters/65 feet area. Otherwise, the helicopter can be out of control.
3. The helicopter will have take-off difficulty or fly height issues with weak batteries.
4. If helicopter is damaged or distorted, please repair before use. Do not fly if the rotor has serious damage or broken. Otherwise, it could cause injury.
5. Please remove transmitter batteries when storing helicopter between uses in order to avoid potential damage caused by the batteries.
6. Do not force the helicopter to crash or have serious strike from upper air because this may damage the helicopter or reduce the helicopter lift.

10. Safety Precautions

- Please operate according to this instruction manual's preceding guidelines.
- Please read through this instruction manual before using helicopter.
- Please store small parts in a safe place out of the reach of children to avoid danger.
- Never leave unattended during battery charging to avoid battery overheat that could result in serious danger.
- Never throw Li-polymer batteries in a fire to avoid explosion danger.
- Operator must be cautious with keeping moving parts away from the body and never close to the rotary propeller.
- Never try to personally refit the circuitry,in order to avoid accidents.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
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 truning 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.

NO.:777-571

ALTITUDE HOLD HOVERING

2.4 System GHz

SMOOTH HOVERING HELICOPTER

FUNCTION: UP, DOWN, FORWARD, BACKWARD, LEFT TURN, RIGHT TURN, LED LIGHT

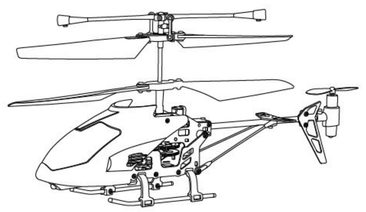
⚠ **The battery for helicopter is not replaceable. Do not mix old and new batteries. Do not mix alkaline batteries,standard (carbon-zinc) or rechargeable batteries.**

⚠
- **Don't touch the running propeller!**
- **Don't play above someone's head!**
- **Adult supervision is required!**

1. Helicopter Introduction

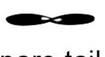
Thank you for your purchase of our product. In order to fly your helicopter more easily and conveniently,we kindly recommend you to read carefully the whole user handbook and keep it in a safe way as a reference book for maintenance and adjustment in the future.
1.The helicopter set double propellers airplane of the helicopter series is coaxial and reversing struture effectively offers stable flight and easy operation.
2.This plane uses a 3.7V lithium battery,which is to be charged with 6×1.5AA batteries.When the lithium battery is fully charged,the plane can fly for more than 5 minutes.

2. Parts


Helicopter


Transmitter


USB charging


Spare tail propeller

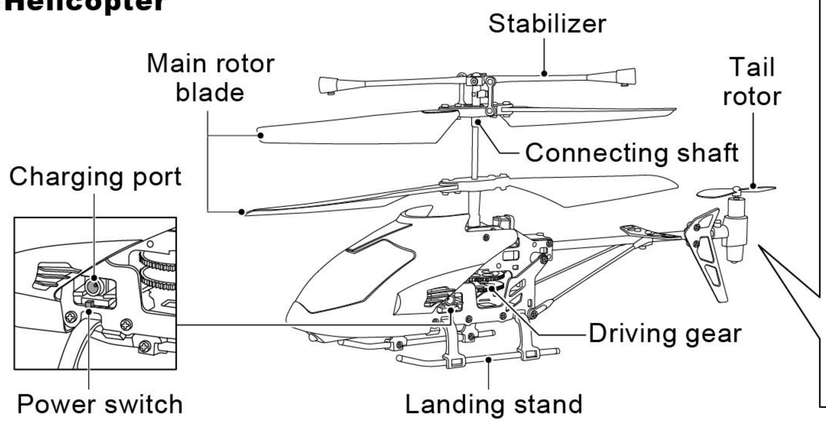


Spare rotor blades

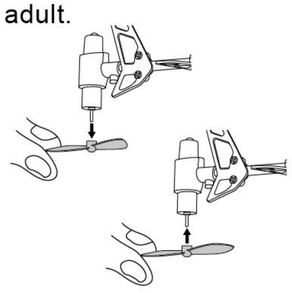

Instruction manual

3. Parts Identification

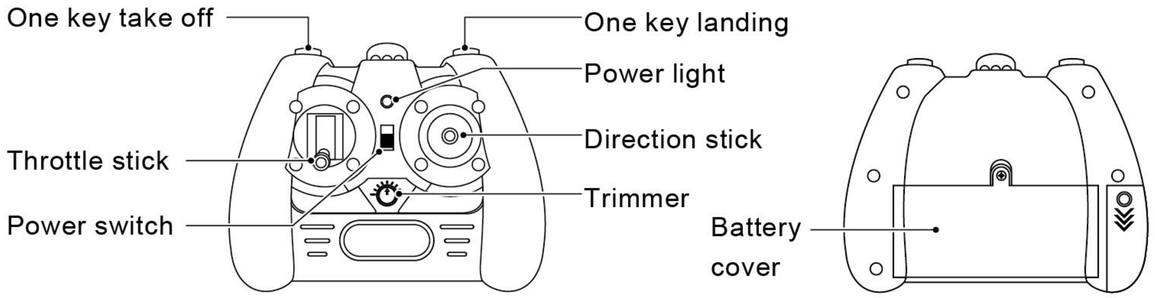
•Helicopter



⚠ **CAUTION:**
Spare tail propeller only to be replaced by an adult.

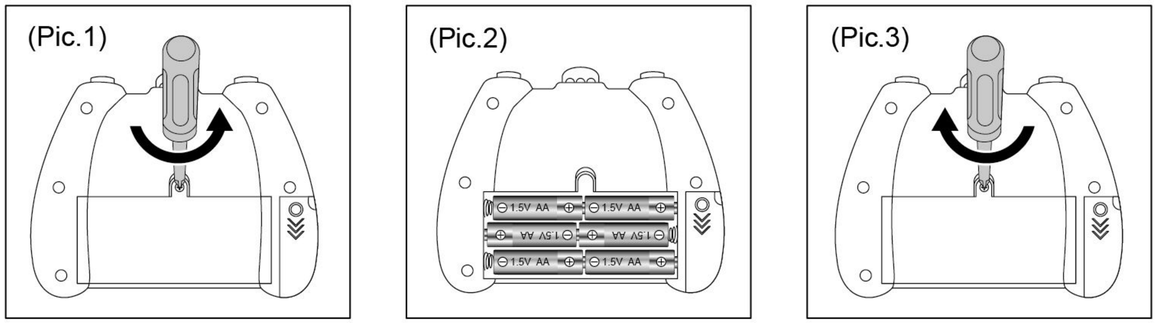


•Transmitter



4. Battery installation

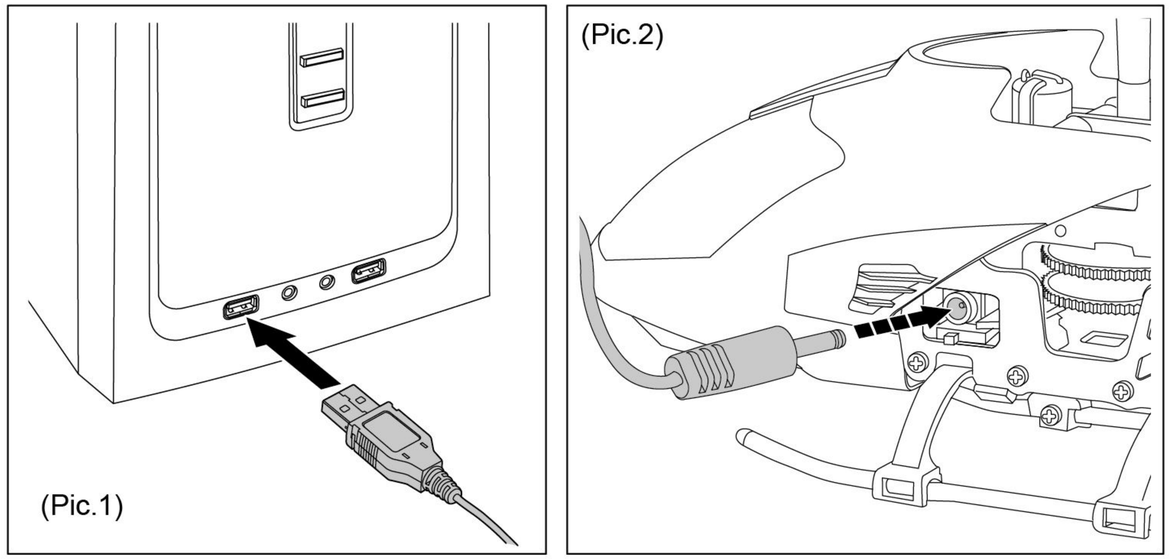
1. Use a screwdriver to loosen screws on the battery case in counter-clockwise.(Pic.1)
2. Put 6 AA size batteries in the battery compartment as per the polarity shown inside.(Pic.2)
3. Tighten the screw in clockwise.(Pic.3)



Note: Batteries are to be inserted with the correct polarity.

5. USB charging

1. When USB cable connected to the power source, the red light is on. (Pic. 1)
2. Turn off helicopter before charging. Plug in the charging jack when the charge light is on. (Pic. 2)
3. Charging time is about 50 minutes. After complete charge, the light will be off and can fly about 5 minutes.
4. Don't leave when charging.



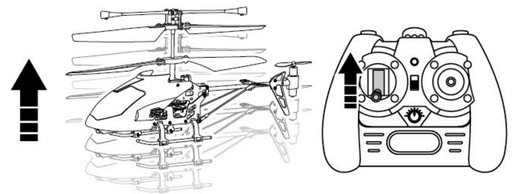
6. Control methods

Control Range: The control range of the helicopter is about 20 meters/65 feet. Please avoid exceeding this control range. Otherwise, the helicopter can be out of control.

Warning: Do not fly in airflow from air-conditioner, electric fan or vent-pipe. When the helicopter is out of range, you will not be able to control it.

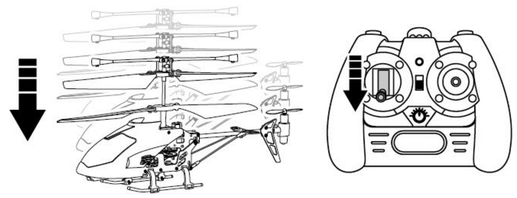
Flying time: On a full charge and in low wind conditions, the helicopter will fly for more than 5 minutes. If you find the helicopter flying below one minute, please turn off and recharge the batteries.

Ascending



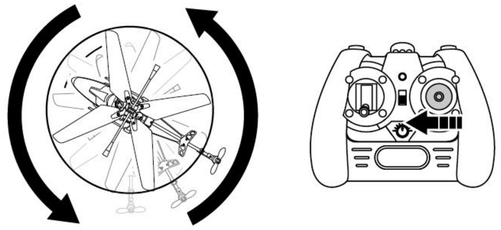
When you push up the throttle stick, the spinning speed of the main rotor is increase and the helicopter begin to ascend.

Descending



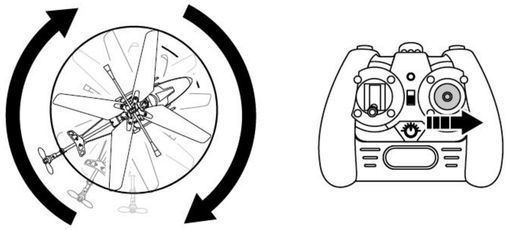
When you push down the throttle stick, the spinning speed of the main rotor is decrease and the helicopter begin to descend.

Nose turning left



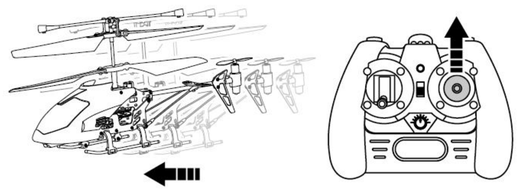
When the direction stick is moving to left, the nose of the helicopter turns to left.

Nose turning right



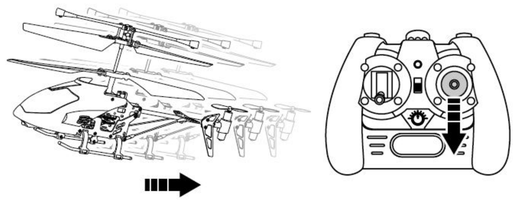
When the direction stick is moving to right, the nose of the helicopter turns to right.

Forward



When you push up the direction stick, the nose incline to down,the helicopter is moving to forward.

Backward



When you push down the direction stick, the nose incline to up, the helicopter is moving to backward.