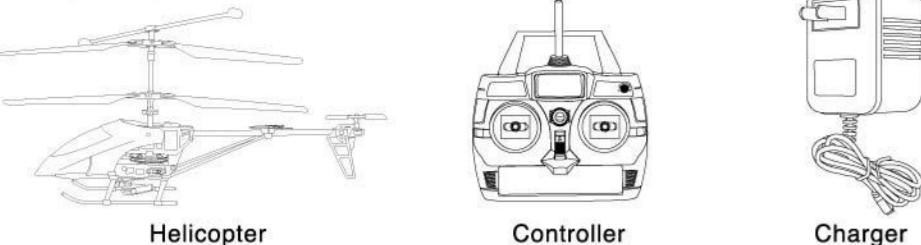
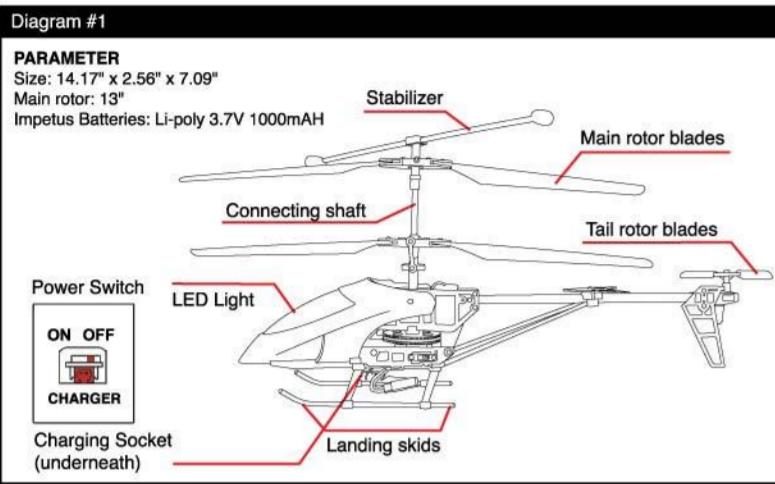


CONTENT LIST

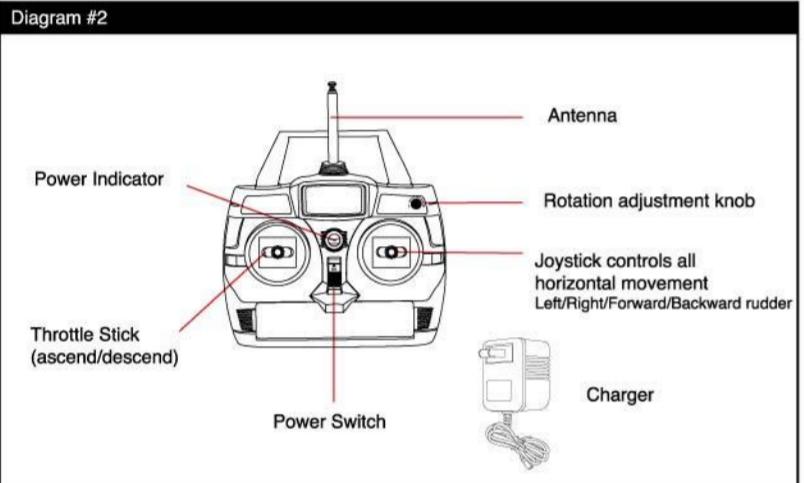


GETTING TO KNOW YOUR HELICOPTER



CAUTION:
Do not touch the running propeller! Do not play above Someone's head! Adult supervision is required!

INFRARED CONTROL TRANSMITTER



PLEASE 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.

CANADIAN Class B statement: This class B digital apparatus meets all the requirements of the Canadian interference-Causing Equipment Regulations.

WARNING:
CHOKING HAZARD-Small parts not for children under 3 years

MADE IN CHINA

ignite
RADIO CONTROL

ITEM NO. 3134



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PREDATOR

INSTRUCTION MANUAL

***IMPORTANT:** IF HELICOPTER DOES NOT RESPOND PROPERLY, PLEASE CHARGE BATTERIES IN HELICOPTER AND REPLACE BATTERIES IN CONTROLLER (6-AA INCLUDED).

**** NOTE:** THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

***** THIS CLASS B DIGITAL APPARATUS COMPLIES WITH CANADIAN ICES-003.**

WARNING:
Changes or modifications to this unit 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:

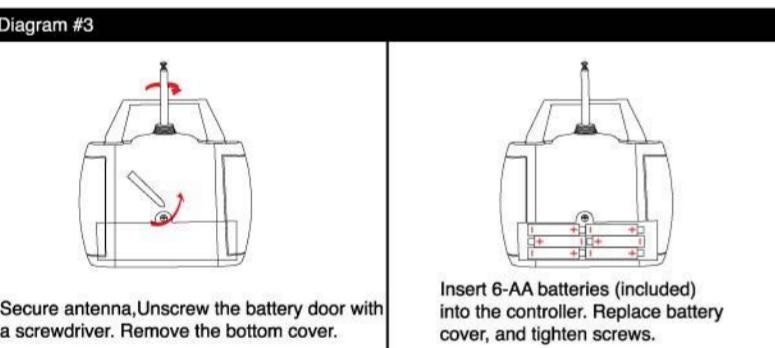
1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation of the device.

PLEASE DO NOT RETURN TO STORE
For more information or questions, please email Consumer Services: help@cachesales.net

DO NOT MIX ALKALINE, STANDARD (CARBON ZINC) OR RECHARGEABLE (NICKEL CADMIUM) BATTERIES.
DO NOT MIX OLD AND NEW BATTERIES.
DO NOT DISPOSE OF BATTERIES IN FIRE, BATTERIES MAY EXPLODE OR LEAK.

Tested To Comply With FCC Standards
FOR HOME OR OFFICE USE
WARNING:
CHOKING HAZARD-Small parts. Not for children under 3 years.

CONTROLLER BATTERY INSTALLATION



PLEASE NOTE:
A) Make sure the batteries have been inserted correctly (+ or -) into the Controller.
B) If the Helicopter does not respond properly, please replace the alkaline batteries in the controller or recharge helicopter battery.

Remember to take out all the batteries from the controller if the Helicopter will not be used for a long time.

TRIMMING METHODS

Diagram #6

Trimming your helicopter:

- 1) Gently push the throttle up to raise your helicopter 1 to 3 ft high off the ground.



Cautions

1. Make sure you always use new or fully charged batteries in the controller.
2. Do not fly, if the helicopter becomes damaged in any way.
3. Check the signal from the controller is making a connection with the helicopter before flying.
4. Do not fly the helicopter more than 8 meters away from the controller.
5. Try not to crash or drop the helicopter as it may cause damage.
6. Do not clean the helicopter with solvents as they can damage the plastic casing.
7. Check your surroundings are clear of all obstacles before you start to fly.
8. Adult supervision is always recommended.

Warning

1. Non-rechargeable batteries are not to be recharged.
2. Rechargeable batteries are only to be charged under adult supervision.
3. Rechargeable batteries are to be removed from the toy before being charged.
4. Different types of batteries or new and used batteries are not to be mixed.
5. Batteries are to be inserted with the correct polarity.
6. Exhausted batteries are to be removed from the toy.
7. The supply terminals are not to be short-circuited.

FLYING OUTDOORS

Location - Fly in a wide-open area, and make sure there is not obstructions, animals or people nearby. Avoid flying near vents and/or fans, as these may overpower the helicopter and make it difficult to control. Do not fly in extreme temperatures (113°F or below 50°F) as this may reduce performance and may damage the helicopter.

NOTE: Always get permission to fly your Helicopter indoors.

CAUTION: Never fly near your face. Keep rotor away from your fingers, hair, eyes and other body parts. Always lift off from a flat surface. Never hold the flying heli in your hand when lifting off. DO NOT launch heli near people or animals. Stay away from obstacles and electrical hazards.

The product uses light-weight materials, it will be more prone to damage if operated incorrectly. Motor of heli will get hot, use caution in handling.

Helicopter is equipped with a Li-Poly battery, please pay attention to the following:

- Do not use or leave the battery near a heat source such as fire or heater. Otherwise it can cause damage or explode.
- Do not immerse the battery in water, and keep the battery in a cool dry environment.
- When recharging, only use the battery charger for designated purpose.
- Do not disassemble the battery in any way.
- Never leave the battery unattended during charging.

FLIGHT CONTROL

Diagram #8

- 1) Put the helicopter on the ground. Uneven surface will affect lift off. leave the heli at least two meters away, with tail pointed at you. extend antenna on controller.
- 2) (Make sure both devices are set to ON) Slowly increase the throttle to top position (left lever).
- 3) Focus on the helicopter, DO NOT look at the controller.
- 4) Once helicopter leaves the ground, reduce throttle slightly. (In worst case, the helicopter will drop back to the floor, but that is better than crashing against the ceiling).
- 5) Very gently add throttle if the helicopter goes down.
- 6) Very gently reduce throttle if the helicopter goes up.
- 7) For turning, give short and small inputs to the joystick.

NOTE: Operating multiple Helicopters with the same frequency will cause interference and poor performance.
For best flight control, stay away from high voltage power lines, large buildings and walls.

Ascend

When you push up the left stick (throttle stick), the spinning speed will increase and the helicopter will ascend.

Descend

When you push down the left stick (throttle stick), the spinning speed will decrease and the helicopter will descend.

Steering

1) When the right stick is moving to the left, the head of the helicopter turns to the left.
2) When the right stick is moving to the right, the head of the helicopter turns to the right.

Forward

When right stick is pushed up, the nose will point down, and the helicopter will move forward.

Backward

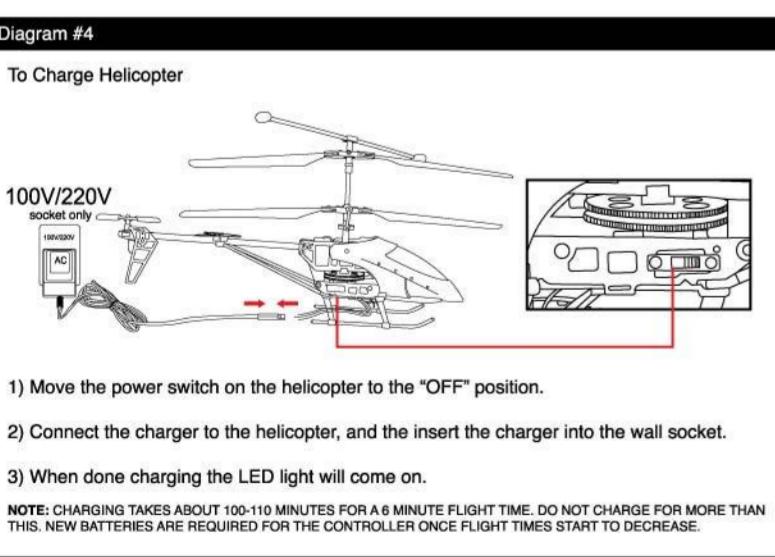
When right stick is pushed down, the nose will point up, and the helicopter will move backward.

NOTICE:
When the airplane away from the ground in 30cm position, the helicopter will suffer by itself blade vortex to became unstable, we call it "effect response", when the helicopter weight lower, and the "effect response" affect will be bigger.

SPECIAL PROMPT

If helicopter flies, rotating in the air without pulling control stick, then you can stop the fly, use screw driver to adjust the potentiometer on chopper circuit board lightly till it is steady, then adjust the hard adjustment till it stop revolving.

CHARGING YOUR HELICOPTER



1) Move the power switch on the helicopter to the "OFF" position.

2) Connect the charger to the helicopter, and the insert the charger into the wall socket.

3) When done charging the LED light will come on.

NOTE: CHARGING TAKES ABOUT 100-110 MINUTES FOR A 6 MINUTE FLIGHT TIME. DO NOT CHARGE FOR MORE THAN THIS. NEW BATTERIES ARE REQUIRED FOR THE CONTROLLER ONCE FLIGHT TIMES START TO DECREASE.

DANGER!
NEVER INSERT ANY SHARP OBJECTS, PINS OR SCREWS INTO THE HELICOPTER AS THIS MAY PUNCTURE THE INTERNAL BATTERY!

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TIPS AND TRICKS

Diagram #9

TO HOVER UP AND DOWN:

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

TURN COUNTER CLOCKWISE AND CLOCKWISE

Hover the helicopter at a height. Push the rudder stick to left to turn counter clockwise, and push the rudder stick of the right to turn clockwise.