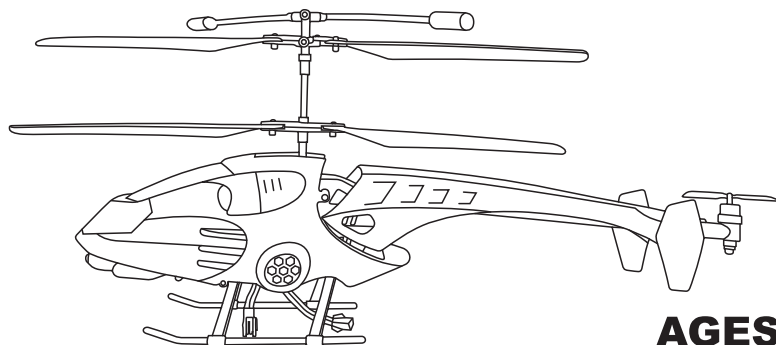


2.4GHz RADIO CONTROL RAPTOR HELICOPTER

INSTRUCTION MANUAL



AGES:10+

Controller:Requires 6(six)1.5V AA size alkaline batteries(Not included)

Helicopter:Requires a non-replaceable and rechargeable 3.7V lithium battery(Included)

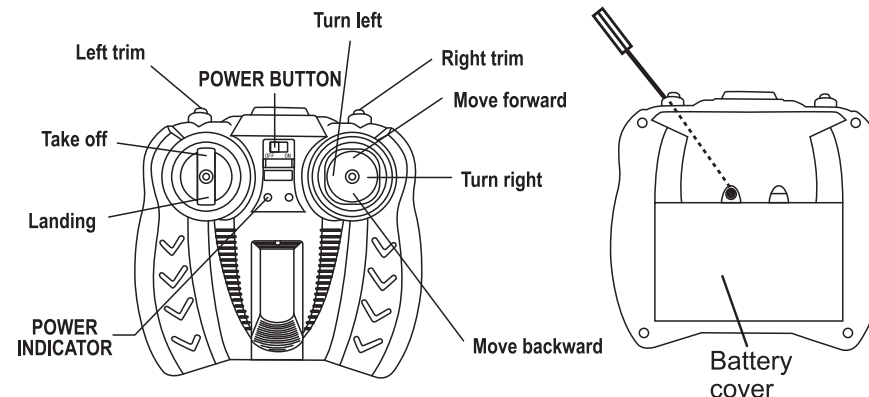
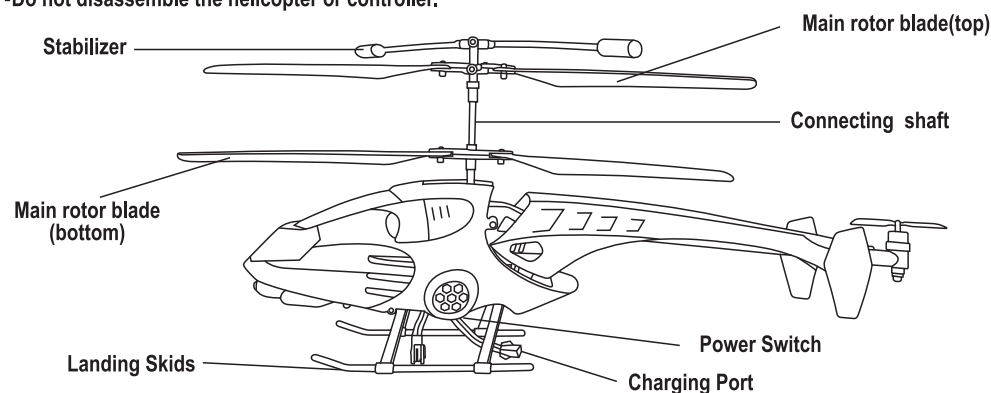
INTRODUCTION

Thank you purchasing the 2.4GHz RADIO CONTROL RAPTOR HELICOPTER.

Before playing the 2.4GHz RADIO CONTROL RAPTOR HELICOPTER,please read the instruction manual carefully and keep it for reference.

NOTICE

- This is a 2.4GHz radio control helicopter.
- For the better control, the control distance of playing the helicopter within 75-90 feet is recommended.
- Please keep this product away from children for safety.
- Never charge the helicopter battery without a supervision. Overcharging of battery may cause it to overheat.
- Make sure the lithium battery from the helicopter is disconnected and to turn off the controller when they are not in use.
- Never throw batteries into a fire. Batteries may explode and cause injury.
- Never touch the rotating rotors with any parts.
- Do not disassemble the helicopter or controller.



BATTERY INSTALLATION ON CONTROLLER

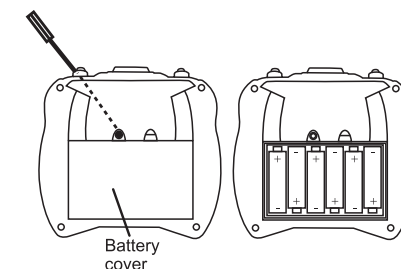
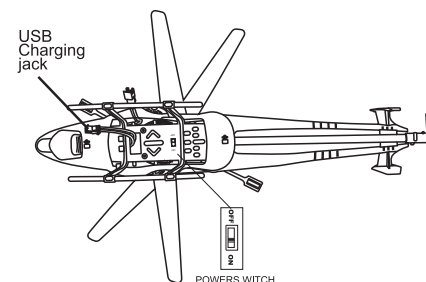
- 1.Remove the screw and open the battery cover.
- 2.Install 6 (six) AA size alkaline batteries in the battery compartment as per the polarity shown inside.
- 3.Put the screw back and lock the battery cover.

Note: Batteries need to be installed with the correct polarity.

CHARGING THE 2.4GHz RADIO CONTROL RAPTOR HELICOPTER.

Make sure the helicopter is turned off. Disconnect two plugs on the bottom of the helicopter.

The helicopter is charged by USB cable. The charging time is about 120 minutes. Then the helicopter will be fully charged and get ready to play.



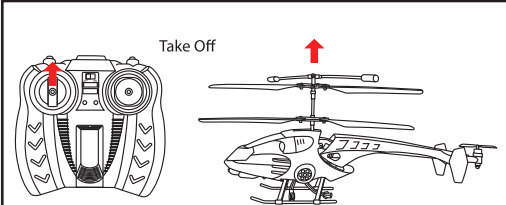
PRE-FLIGHT CHECK

- 1.Connect two plugs on the bottom of the helicopter and turn on the power. Place the helicopter on a flat surface.
- 2.Keep away from the helicopter around 16 feet.
- 3.Make sure the flight area keeps away from obstacles, people and other hazards.
- 4.Turn on the power on the controller and the helicopter. The power indicator of the controller will star to flash slowly and the power indicator on the helicopter will start to flash frequently.
- 5.Slowly push up to the left joystick to the maximum and back to the original position.
- 6.The power indicator of the controller and the helicopter will stop flashing at the same time. Slowly push up to the left joystick and the helicopter can take off.

FLIGHT ENVIRONMENT

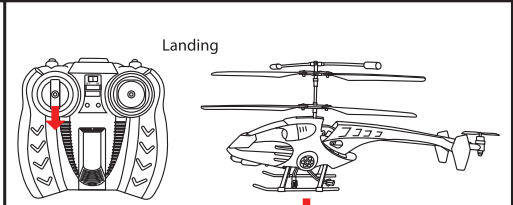
- 1.This helicopter is controlled by 2.4GHz transmitter.
- 2.Make sure your flight area keeps away from people, obstacles and other hazards.
- 3.Make sure that no one is using the same frequency in the same area.

CONTROL METHODS



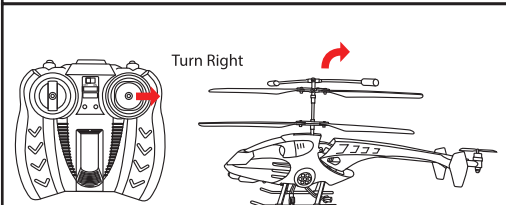
Take Off

Slowly push up on the left joystick and the helicopter will take off.



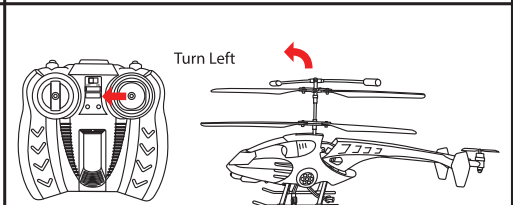
Landing

Slowly push down on the left joystick and the helicopter will land on floor.



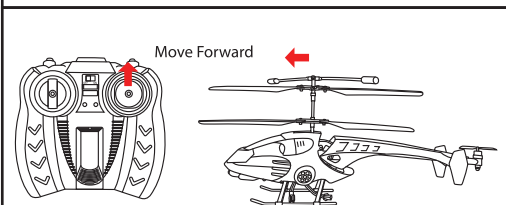
Turn Right

Push the right joystick to the right and the helicopter will turn right.



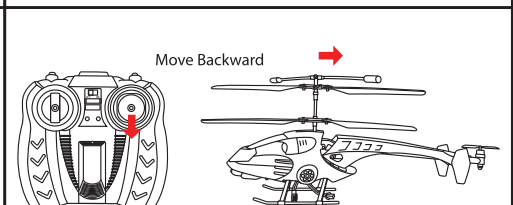
Turn Left

Push the right joystick to the left and the helicopter will turn left.



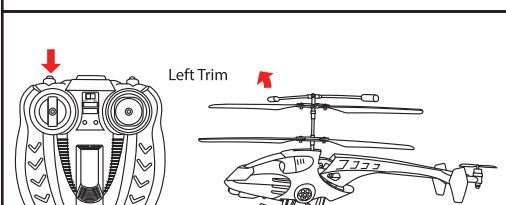
Move Forward

Push the right joystick upward and the helicopter will move forward.



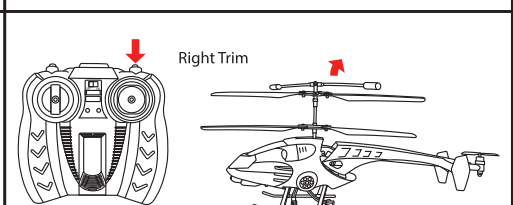
Move Backward

Push the right joystick downward and the helicopter will move backward



Left Trim

Push the left trim button on the left top of the controller and the helicopter will turn left slightly.



Right Trim


Push the right trim button on the right top of the controller and the helicopter will turn right slightly.

CAUTIONS

- 1.When the controller or the helicopter is in a low battery level, it will affect to control the helicopter stably within the original control distance range.
- 2.The maximum flying height is approximately 140 to 160 feet. The helicoptercannot be controlled when the distance is over the suggested range.
- 3.When the helicopter is in a low battery level, it may not be able to take off. Stop to control and charge the helicopter.
- 4.Replace any damaged rotor blades before flying the helicopter. A damaged rotor blade may come loose during flight and causeinjury.
- 5.Remove the batteries from the controller and disconnect two plugs on the bottom of the helicopter when the helicopter will not be in use.
- 6.The helicopter may be damaged when it lands roughly.

Q & A


Problem	Reason	Solution
The power indicator does not flash.	Do not install the batteries correctly	Ensure the batteries are installed in a correct polarity.
	Batteries are out of the power.	Replace by a new batteries.
The helicopter cannot be controlled.	The wind-speed is too fast.	We do not suggest to play the helicopter in windy day because the strong wind may affect the connection between the controller and the helicopter.
The helicopter does not ascend	The speed of the propeller is too slow.	Slowly push up the left joystick
	Battery is not in fully charged.	Charge the helicopter's battery completely.

 **CAUTION: POSSIBLE HEAT HAZARD**

1) If the battery needs to recharge, please wait 10-15 minutes to let battery cool before charging.

2) Do not over charge the battery. If the battery becomes too hot to touch while charging, then remove from charger immediately and leave to cool. Otherwise battery may become damaged. Always pay attention to when you are charging the battery. Do not disassemble or reconstruct battery. Do not connect the battery to an electrical outlet.

Conforms to ASTM F963-17

 **WARNING: TO AVOID BATTERY LEAKAGE**

1) Be sure to insert the batteries correctly, and always follow the toy/game and battery manufacturers' instructions.

2) Do not mix old and new batteries or alkaline, standard (carbon-zinc) or rechargeable (nickel-cadmium) batteries.

3) Always remove weak or dead batteries from the product.

4) Remove the battery if the product is left unused for a long period of time.

Specifications
2.4GHz control power supply:6 x 1.5V"AA"size Alkaline Batteries (Not Included)
Product is powered by a nonreplaceable 3.7V lithium battery (Included), USB Charge
Charging time:about 120 Mins
Play time: 5-8 Minutes
Controlled by 2.4GHz
Control distance: 140-160 Feet

CLASS 1 LED PRODUCT

FCC ID:2AHGJJMS3060-27-1

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.

Caution: 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 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 the 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





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