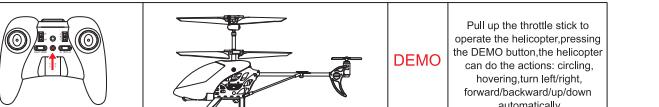


V Preparation for flight
SJ20 Series adopt the latest infrared auto connection technology, following the steps before operating the helicopter:
1.Move the power switch of the helicopter to the "ON" position, putting the helicopter on the ground or any flat place when the searching light keep flashing rapidly, after 2 seconds, as the searching light turns to normal blinking light, the helicopter keeps in the holding state.
2.Move the channel frequency switch of the controller to the "A" or "B" or "C" position, select the one channel frequency, opening the power switch of the controller, slowly push up the throttle control stick to the top position, and then push it down to the bottom position, now the controller will keep in the holding state when the indicated light of the controller turn to the normal blinking light.
Remark:
3.Slowly push up the throttle stick while the helicopter takes off.

Note:

- When you turn on the power switch of the helicopter, the helicopter will search for the frequency channel single automatically; the channel will not be changed at the first time unless you turn off the power switch of the helicopter.
- When 2 or 3 helicopters will keep in the same frequency to fly simultaneously, please move the frequency channel power switch to the "A" or "B" or "C" position, also do not pair 2 or 3 helicopters at the same time, you should select the frequency channel one by one, otherwise, you can not connect it.
- The helicopter is installed the protective procedure: when you turn on the power switch of the controller, and then turn on the power switch of the helicopter, you should push down the throttle stick to the bottom position to start the helicopter.

VI How to control the helicopter



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I Introduction

Thank you for purchasing this helicopter, please read this manual carefully before use and retain it for future reference!

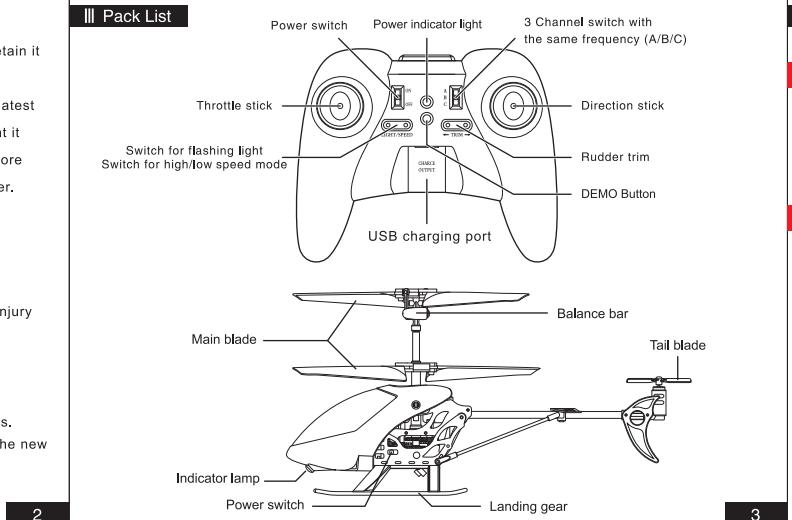
With the excellent control functions and advanced balanced systems, SJ20 series adopt the latest infrared auto connection technology, three helicopters can be operated simultaneously, so that it can bring you into a wonderful and exciting world. Further more, as the built-in gyro insure more stable performance and make the operation more easier. It is the best choice for the beginner.

II Safety Guidelines

- Please read the instruction manual carefully before operating the product.
- Ensure the helicopter be operated indoors.
- Keep batteries away from fire or high temperature environment.
- When operating the helicopter, keep it 1-2 meters away from the player or others to avoid injury in case of collision.
- Do not decompose or modify the product which may cause malfunction and accident.
- Fly the helicopter within your eye vision and safety control.
- Need the adult supervision once the helicopter is being played by the children.
- Should be charged by the original USB cable, and charging time shall be about 30 minutes.
- Only batteries of the same or equivalent type that recommended can be used. Do not mix the new and old batteries.
- Do not touch the heating motor compositions that avoid scald.

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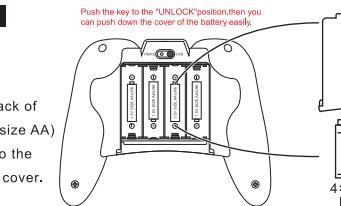
III Pack List



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IV Battery Installation & Charging

1. Install the Remote Control



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2. Charging the helicopter

SJ20 series adopt high efficiency electronic-saving is reaching 85%, saving 2.15V AA batteries; constant current design make charging time more efficient and stable to protect the batteries.

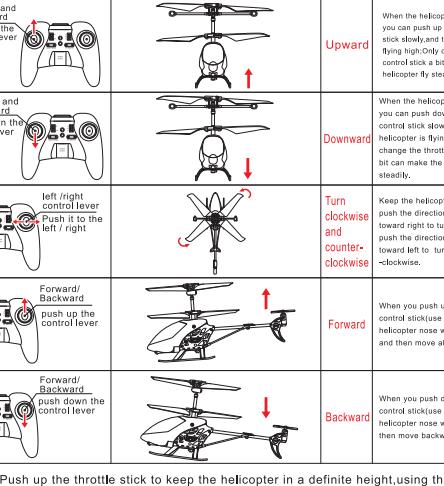
A. Controller charging

B. USB charging

- Move the power switch of the helicopter to the "ON" position.
- Charging way A:** Move the power switch of the controller to the "ON" position, the power light will be flashing, and insert the USB wire into the USB Charging port of the controller, then correctly connect another end of the wire to the interface of the helicopter, when the searching light of the helicopter is flashing quickly, the helicopter is in charging. Charging time is about 30 minutes. After finishing charging, the searching light will change normal light.
- Charging way B:** Insert the USB wire into the USB interface of the computer, then connect another end of the wire to the interface of the helicopter, the searching light of the helicopter is flashing quickly. Charging time is about 30 minutes. After finishing charging, the searching light of the helicopter will change normal light.

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User Manual Note:

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 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.