

[Manuals.plus](#) /

> [SREJNGL](#) /

> SREJNGL 75CM 3.5CH RC Helicopter User Manual

SREJNGL 75CM 3.5CH RC Helicopter (Model B0BRYN727R)

SREJNGL 75CM 3.5CH RC Helicopter User Manual

Model: B0BRYN727R

Brand: SREJNGL

1. INTRODUCTION

This manual provides detailed instructions for the safe and effective operation, setup, and maintenance of your SREJNGL 75CM 3.5CH RC Helicopter. This oversized remote control helicopter features a durable alloy frame, LED lights for night flight, and a 3.5-channel control system for stable flight. Please read this manual thoroughly before first use to ensure proper functionality and to prevent damage.



Image 1.1: The SREJNGL 75CM RC Helicopter in red, showcasing its large size and design.

2. SAFETY INFORMATION

Always prioritize safety when operating the RC helicopter. Failure to follow these guidelines may result in injury or damage to the product.

- **Recommended Age:** This product is recommended for users 8 years and up. Adult supervision is advised for younger users.
- **Flight Environment:** Operate the helicopter in open, clear areas, away from people, animals, buildings, and power lines. Avoid flying in strong winds or rain.
- **Battery Safety:** Use only the provided charger and batteries. Do not overcharge or short-circuit batteries. Keep batteries away from heat and open flames.
- **Rotor Blades:** Keep hands, face, and loose clothing away from rotating blades. Blades can cause serious injury.
- **Pre-Flight Check:** Before each flight, ensure all parts are securely attached and undamaged. Check battery levels for both the helicopter and remote control.

3. WHAT'S IN THE BOX

Verify that all components listed below are included in your package:

- 1 x Remote Control Helicopter
- 1 x Remote Control
- 2 x Balance Buckle
- 2 x Spare Blade
- 1 x Tail Rotor
- 2 x Rechargeable Battery
- 1 x Charger
- 1 x Operation Manual
- 1 x Screwdriver

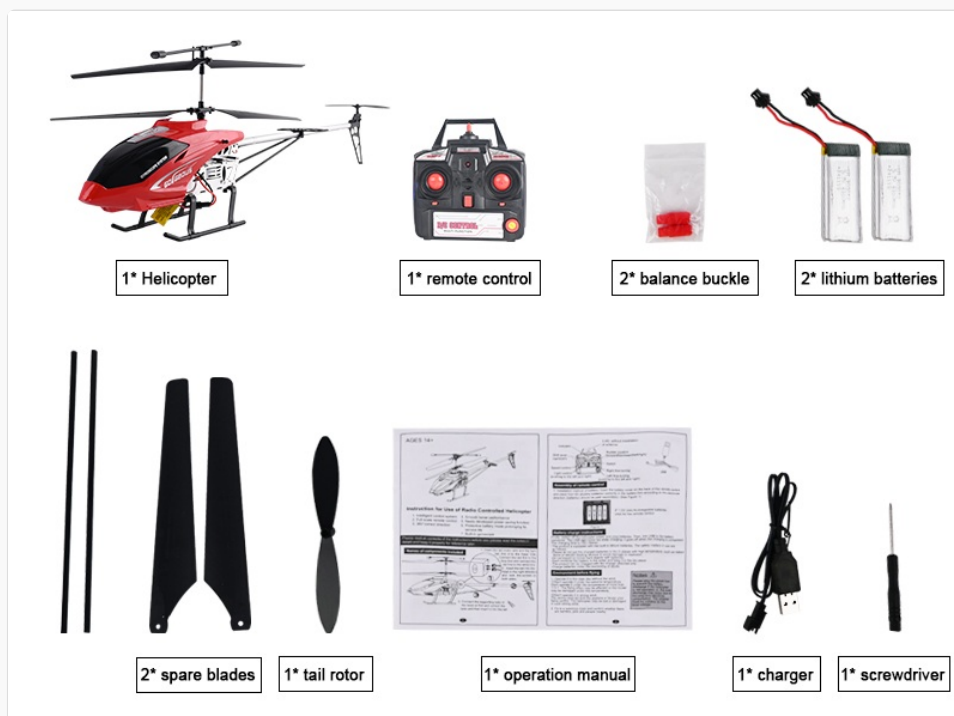


Image 3.1: Contents of the SREJNGL 75CM RC Helicopter package.

4. PRODUCT OVERVIEW

4.1 Helicopter Components

The SREJNGL 75CM RC Helicopter features a robust design with key components for stable and durable flight:

- **Metal Main Frame:** Provides structural integrity and crash resistance.
- **High Toughness Cushioning Parts:** Designed to absorb impact and protect internal components.
- **Built-in Gyroscope:** Ensures flight stability and ease of control.
- **Cool LED Lights:** Equipped with 16 groups of lights for enhanced visibility and aesthetic appeal during night flights.
- **Head Searchlight:** A front-facing light for improved navigation.



Image 4.1: Detailed view of the helicopter's internal structure and key components.

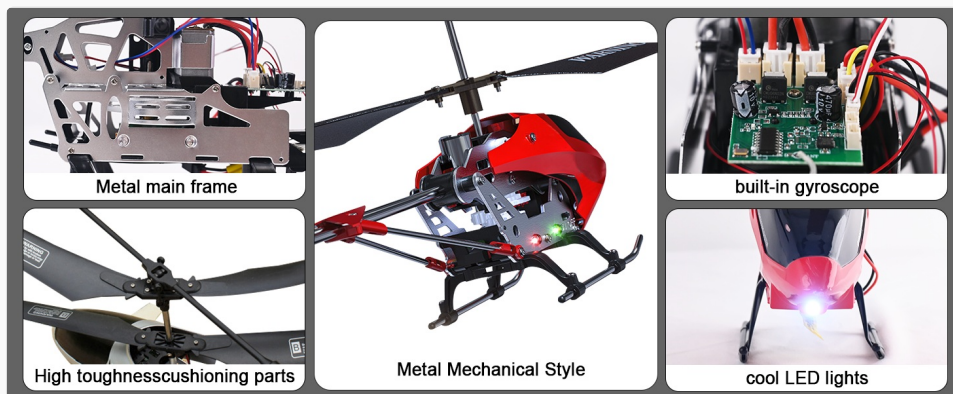


Image 4.2: Overview of the helicopter's structural and lighting features.

4.2 Remote Control Layout

The remote control provides intuitive operation for the helicopter. Familiarize yourself with its functions:

1. **Throttle:** Controls the helicopter's altitude (up/down).

2. **Power Supply:** On/Off switch for the remote control.
3. **Indicator Light:** Shows power status and pairing status.
4. **Front/Back:** Controls forward and backward movement.
5. **Variable Speed:** Adjusts the helicopter's flight speed.
6. **Fine Tuning:** Used to trim the helicopter's flight path for stable hovering.
7. **Lighting:** Activates or deactivates the helicopter's LED lights.



Image 4.3: Remote Control functions diagram.

5. SETUP

5.1 Charging the Helicopter Battery

1. Connect the helicopter's rechargeable battery to the provided charger.
2. Plug the charger into a suitable power source.
3. Allow the battery to charge fully. The indicator light on the charger will change color or turn off when charging is complete.
4. *Note:* Do not leave batteries charging unattended.

5.2 Installing Batteries in the Remote Control

1. Open the battery compartment on the back of the remote control.
2. Insert the required batteries (typically AA, not included) according to the polarity markings.
3. Close the battery compartment securely.

5.3 Pairing the Helicopter and Remote Control

The helicopter and remote control operate on a 2.4GHz frequency, allowing for multiple helicopters to be flown simultaneously without interference.

1. Ensure both the helicopter and remote control batteries are fully charged.
2. Place the helicopter on a flat, level surface.

3. Turn on the helicopter's power switch. The helicopter's lights may flash.
4. Turn on the remote control's power switch. The remote's indicator light will flash.
5. Push the throttle stick (left stick) all the way up, then pull it all the way down.
6. The indicator lights on both the helicopter and remote control should become solid, indicating successful pairing.



Image 5.1: The 2.4GHz telecontrol system allows for multiple helicopters to be flown simultaneously.

6. OPERATING INSTRUCTIONS

6.1 Basic Flight Controls

- **Take-off:** Slowly push the throttle stick up to increase rotor speed and lift off.
- **Landing:** Slowly pull the throttle stick down to decrease rotor speed and descend.
- **Forward/Backward:** Use the right stick (Front/Back) to move the helicopter in the desired direction.
- **Turning:** Use the left stick (Throttle) left or right to rotate the helicopter.
- **Fine Tuning:** If the helicopter drifts in a certain direction during hover, use the fine-tuning buttons on the remote control to adjust its stability.

6.2 Altitude Hold Function

The helicopter is equipped with an altitude hold feature, which allows it to maintain a stable height automatically. Once the desired altitude is reached, release the throttle stick, and the helicopter will attempt to hold its position.

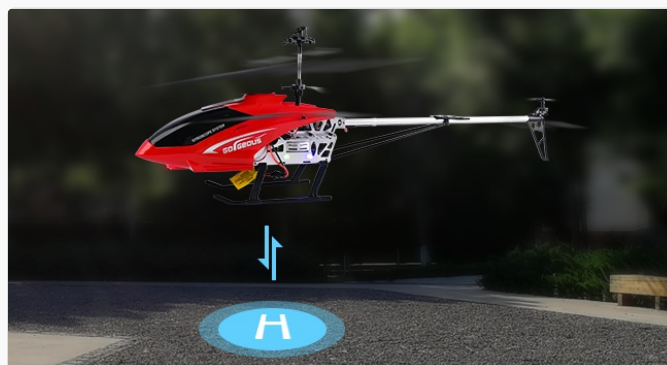


Image 6.1: The altitude hold function provides stable hovering.

6.3 LED Lights Operation

Press the 'Lighting' button (7) on the remote control to turn the helicopter's LED lights on or off. These lights are particularly useful for flying in low-light conditions or for added visual effect.

7. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the helicopter after use. Avoid using water or chemical cleaners, as they can damage electronic components.
- **Blade Inspection:** Regularly inspect the main and tail rotor blades for any signs of damage (cracks, bends). Replace damaged blades immediately using the provided spare blades and screwdriver.
- **Battery Care:** Store batteries in a cool, dry place. If not using the helicopter for an extended period, remove batteries from both the helicopter and the remote control.
- **Storage:** Store the helicopter in its original packaging or a protective case to prevent damage when not in use.

8. TROUBLESHOOTING

If you encounter issues with your SREJNGL RC Helicopter, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Helicopter does not respond to remote control.	Not paired; low battery in remote or helicopter; interference.	Ensure both devices are powered on. Re-pair the helicopter and remote control (see Section 5.3). Replace remote control batteries or charge helicopter battery. Operate in an area free from strong electromagnetic interference.
Helicopter flies erratically, spins, or tips over.	Damaged blades; improper fine-tuning; unbalanced flight.	Inspect blades for damage and replace if necessary. Use the fine-tuning buttons on the remote control to stabilize flight. Ensure the helicopter is placed on a level surface before take-off.
Short flight time.	Battery not fully charged; battery degradation.	Ensure the helicopter battery is fully charged before each flight. If flight time remains short after full charge, the battery may need replacement.
Helicopter does not lift off or has weak lift.	Low helicopter battery; damaged main rotor blades.	Fully charge the helicopter battery. Check main rotor blades for damage and replace if needed.

9. SPECIFICATIONS

Feature	Detail
Product Dimensions	29.5 x 3.5 x 9.4 inches (75 x 8.9 x 23.9 cm)
Item Weight	2.46 pounds (1.11 kg)
Model Number (ASIN)	B0BRYN727R
Manufacturer Recommended Age	8 years and up
Channels	3.5 Channel

Feature	Detail
Material	Alloy Frame
Lighting	LED Lights (16 groups)

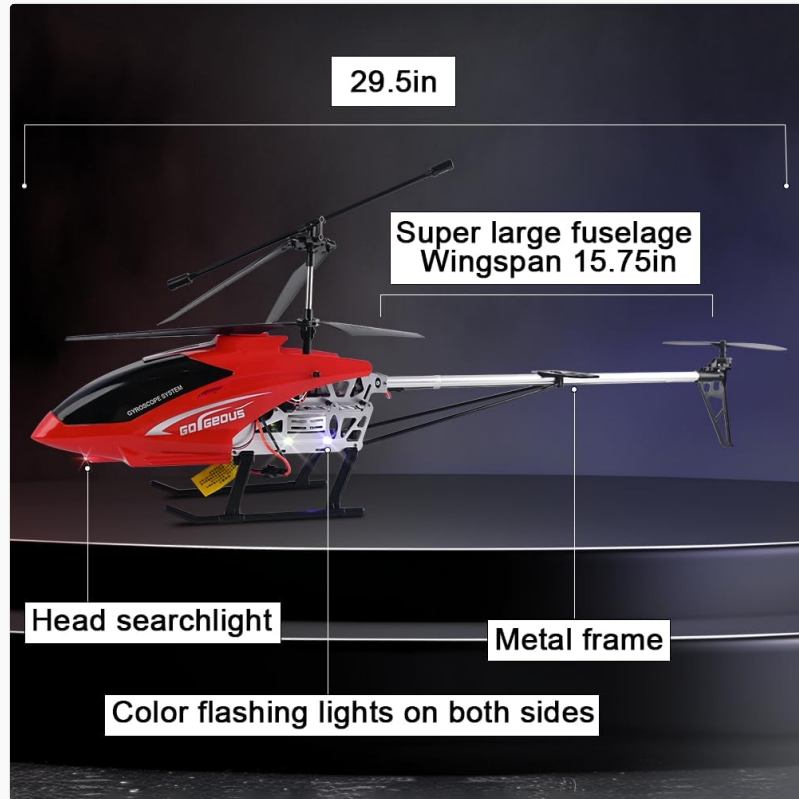


Image 9.1: Helicopter dimensions.

10. WARRANTY AND SUPPORT

SREJNGL is committed to providing high-quality products and customer satisfaction. We offer after-sales protection, including a return guarantee for damaged goods. For any issues or inquiries regarding your SREJNGL 75CM 3.5CH RC Helicopter, please refer to the seller's contact information on your purchase platform or visit the official SREJNGL store page for support.

Please retain your proof of purchase for any warranty claims.