

SGILE 220149

SGILE Stunt RC Car Model 220149 Instruction Manual

Model: 220149

1. INTRODUCTION

Thank you for choosing the SGILE Stunt RC Car. This manual provides essential information for the safe operation, setup, and maintenance of your remote control vehicle. Please read it thoroughly before use to ensure optimal performance and longevity of the product.

2. SAFETY INFORMATION

- This product is recommended for users aged 8 years and up.
- Adult supervision is recommended, especially during charging and initial operation.
- Do not operate the RC car near people, pets, or fragile objects to prevent injury or damage.
- Avoid operating in wet conditions or near water to prevent electrical damage.
- Ensure the battery compartment is securely closed after battery installation.
- The car's battery has short-circuit and overcharge protection. Use only the provided USB charging cable.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- 1 x SGILE Stunt RC Car (Model 220149)
- 1 x Remote Control
- 1 x USB Charging Cable
- 1 x Rechargeable Lithium-ion Battery (built-in to car)
- 1 x Screwdriver (for battery compartment)

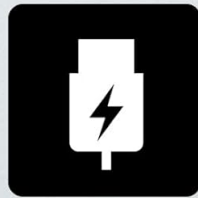


Image: The SGILE Stunt RC Car in green, shown with its remote control. The car features large, textured wheels and a sleek, double-sided design. An inset image highlights the car's power switch and charging port.

4. SETUP

4.1 Charging the Car Battery

1. Locate the charging port on the side of the RC car.
2. Connect the provided USB charging cable to the car's charging port.
3. Plug the other end of the USB cable into a standard USB power adapter (not included) or a computer USB port.
4. The charging indicator light on the car will illuminate (e.g., red) during charging.
5. Charging typically takes 1 to 1.5 hours for a full charge. The indicator light will change (e.g., turn green or off) when charging is complete.
6. Disconnect the charging cable once fully charged.



FAST USB CHARGING

Charging Time: 1.5H



Image: The SGILE Stunt RC Car is shown plugged into a wall adapter via its USB charging cable. The car's power switch is visible, and a red light indicates charging status.

4.2 Installing Remote Control Batteries

1. Using the included screwdriver, open the battery compartment on the back of the remote control.
2. Insert 1 AA battery (not included), ensuring correct polarity (+/-).
3. Close the battery compartment and secure it with the screw.

4.3 Pairing the Remote Control

1. Turn on the RC car using the ON/OFF switch located near the charging port.
2. Turn on the remote control.
3. The remote control and car should automatically pair. If pairing fails, turn both devices off and then on again.
4. The 2.4GHz frequency allows multiple SGILE RC cars to operate simultaneously without interference.

2.4 GHz

ANTI-INTERFERENCE CONTROL

Let's play fun together!



Image: Two children are shown lying on a carpet, each operating an SGILE Stunt RC Car with their respective remote controls. This illustrates the 2.4GHz anti-interference control feature, allowing multiple users to play together.

5. OPERATING INSTRUCTIONS

5.1 Basic Controls

The remote control features two joysticks for intuitive control:

- **Left Joystick:** Controls the left side wheels.
- **Right Joystick:** Controls the right side wheels.

Combine movements for various actions:

- **Forward:** Push both joysticks forward.
- **Backward:** Pull both joysticks backward.
- **Turn Left:** Push the right joystick forward, or pull the left joystick backward.
- **Turn Right:** Push the left joystick forward, or pull the right joystick backward.
- **Spin Left:** Push the right joystick forward and pull the left joystick backward simultaneously.
- **Spin Right:** Push the left joystick forward and pull the right joystick backward simultaneously.



EASY TO CONTROL

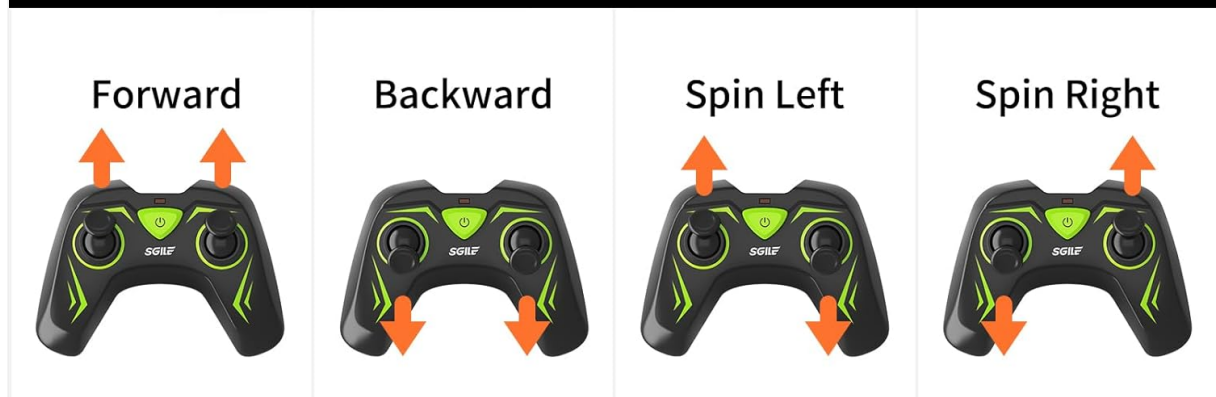


Image: A diagram illustrating the remote control's joystick movements for various car actions: Forward, Backward, Spin Left, and Spin Right. Arrows indicate the direction to push or pull the joysticks.

5.2 Stunt Features

The SGILE Stunt RC Car is designed for dynamic maneuvers:

- **360-Degree Rotation:** Achieved by pushing one joystick forward and the other backward, allowing the car to spin in place.
- **Double-Sided Flips:** The car's unique design allows it to continue driving even after flipping over, providing continuous play.
- **Wall Climbing/Obstacle Navigation:** The car's robust wheels and flexible structure enable it to climb small inclines and navigate various obstacles.



360° TUMBLING FLIPS

Double Side, More Fun



Image: A series of images showing the SGILE Stunt RC Car in various stages of a 360-degree tumbling flip, demonstrating its double-sided driving capability. The car is depicted against a dynamic outdoor background.

5.3 Play Environment

The RC car is suitable for various indoor and outdoor surfaces:

- **Indoor:** Carpet, tile, wood floors.
- **Outdoor:** Grass, concrete, slight slopes.



Image: A collage of four images showing the SGILE Stunt RC Car operating on different surfaces: carpet, a wooden floor, a concrete slope, and grass, highlighting its versatility for indoor and outdoor play.

6. MAINTENANCE

6.1 Cleaning

- Turn off the car and remote control before cleaning.
- Wipe the car's body with a soft, dry cloth.
- Remove any debris (e.g., hair, dust) from the wheels and axles to ensure smooth operation.
- Do not use water or chemical cleaners, as this may damage electronic components.

6.2 Battery Care and Storage

- Always turn off the car and remote control when not in use.
- For long-term storage, ensure the car's built-in battery is partially charged (around 50%) to prolong its lifespan.
- Remove AA batteries from the remote control if it will not be used for an extended period to prevent leakage.
- Store the car and remote in a cool, dry place, away from direct sunlight and extreme temperatures.

7. TROUBLESHOOTING

If you encounter issues, refer to the following common problems and solutions:

| Problem | Possible Cause | Solution |
|-------------------------------------|----------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| Car does not respond to remote. | Car or remote is off; low battery; pairing issue. | Ensure both are ON. Charge car battery. Replace remote batteries. Re-pair car and remote (turn both off, then on). |
| Car moves slowly or inconsistently. | Low car battery. | Charge the car's built-in battery fully. |
| Short operating time. | Battery not fully charged; old battery. | Ensure battery is fully charged (1-1.5 hours). Operating time is approximately 25-30 minutes per charge. |
| Interference with other RC devices. | Rare, but possible in crowded 2.4GHz environments. | Move to a different location. The 2.4GHz system is designed to minimize interference. |
| Car gets stuck easily. | Operating on unsuitable terrain. | Ensure operation on relatively flat and clear surfaces. While designed for stunts, extreme obstacles may impede movement. |

8. SPECIFICATIONS

| Feature | Detail |
|------------------------|----------------------------------|
| Model Number | 220149 |
| Product Dimensions | 16 x 15.5 x 7 inches |
| Item Weight | 1.1 pounds |
| Car Battery | Built-in 3.7V 680mAh Lithium-ion |
| Remote Control Battery | 1 x AA battery (not included) |
| Charging Time | 1 - 1.5 hours |
| Operating Time | Up to 30 minutes |
| Control Frequency | 2.4 GHz |
| Recommended Age | 8 years and up |
| Manufacturer | SGILE |





9. WARRANTY AND SUPPORT

SGILE is committed to providing quality products. For any questions, concerns, or support needs regarding your SGILE Stunt RC Car, please contact our customer service team.

- **Online Support:** Visit the official SGILE store on Amazon for product information and contact options:
[SGILE Amazon Store](#)
- **Seller Contact:** For direct assistance, you may contact the seller, Sgile Toys US, through your Amazon order details.

Please retain your proof of purchase for any warranty claims.

Related Documents - 220149

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|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p>SGILE RC Stunt Car User Manual - Model NO.SEY-2101</p> <p>Comprehensive user manual for the SGILE RC Stunt Car (Model NO.SEY-2101). Includes setup, charging, operation, maintenance, and safety instructions for this 2.4 GHz, 4WD remote control toy car.</p> |
|  | <p>SGILE SEJ2301 Remote Control Robot Manual</p> <p>User manual for the SGILE SEJ2301 Remote Control Robot, covering safety precautions, battery usage, care, maintenance, delivery contents, charging, and operation.</p> |
|  | <p>SGILE RC Stunt Car User Manual - Model NO.SEY-2101</p> <p>Comprehensive user manual for the SGILE RC Stunt Car (Model NO.SEY-2101). Includes setup, charging, operation, maintenance, and safety instructions for this 2.4 GHz, 4WD remote control toy car.</p> |
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