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› 1/14 Scale Ferrari La Ferrari LaFerrari Radio Remote Control Model Car R/C RTR Open Doors (Color May Vary)

## RASTAR 50100-R

# User Manual for RASTAR 1/14 Scale Ferrari LaFerrari RC Car

Model: 50100-R

## 1. INTRODUCTION

Thank you for purchasing the RASTAR 1/14 Scale Ferrari LaFerrari Radio Remote Control Model Car. This high-quality replica offers a full-function radio control experience, allowing for forward, reverse, stop, left, and right movements. It features an adjustable front wheel alignment, an independent spring suspension system, detailed interior and exterior, and glossy exterior paint. The car is designed for an engaging and realistic driving experience.

This manual provides essential information for setting up, operating, and maintaining your RC car to ensure optimal performance and longevity.

## 2. SAFETY INFORMATION

Please read and understand all safety warnings before operating the product. Failure to do so may result in injury or damage to the product.

- Recommended for users aged 12 years and older.
- Keep fingers, hair, and loose clothing away from the wheels and moving parts when the car is in operation.
- Do not operate the car in crowded areas or near pedestrians.
- Avoid operating the car in wet conditions or on wet surfaces to prevent damage to electronic components.
- Always turn off the car and remote control when not in use.
- Remove batteries from both the car and remote control if storing for extended periods.
- Use only the specified battery types and ensure correct polarity during installation.

## 3. PACKAGE CONTENTS

Upon opening the package, please verify that all components are present and in good condition:

- 1 x RASTAR 1/14 Scale Ferrari LaFerrari RC Car
- 1 x Remote Control (Steering Wheel Type)
- 1 x User Manual (this document)

*Note: 5x AA batteries for the car and 1x 9V battery for the remote control are NOT included and must be purchased separately.*

## **4. SETUP**

### **4.1 Battery Installation**

#### **For the RC Car:**

1. Locate the battery compartment on the underside of the car.
2. Use a screwdriver to open the battery compartment cover.
3. Insert 5x AA batteries, ensuring correct polarity (+/-) as indicated inside the compartment.
4. Replace the battery compartment cover and secure it with the screw.

#### **For the Remote Control:**

1. Locate the battery compartment on the back of the remote control.
2. Open the battery compartment cover.
3. Insert 1x 9V battery, ensuring correct polarity (+/-).
4. Replace the battery compartment cover.

### **4.2 Antenna Installation (Remote Control)**

The remote control features an extendable antenna for optimal signal range. Gently pull the antenna upwards from its housing until fully extended. Ensure it is not bent or damaged.

*Note: The antenna for the remote control is sometimes taped to the bottom of the car's packaging or located within the manual. Please check all packaging materials carefully before discarding.*

### **4.3 Initial Power On**

Turn on the power switch on both the RC car and the remote control. The indicator light on the remote control should illuminate, and the car's headlights may briefly flash, indicating a successful connection.

## **5. OPERATING INSTRUCTIONS**

The RASTAR Ferrari LaFerrari RC car offers full-function control for an immersive driving experience.



Image: The RASTAR 1/14 Scale Ferrari LaFerrari RC car in red, with its distinctive butterfly doors open, showcasing the detailed interior. The steering wheel-shaped remote control is visible beside the car.

## 5.1 Basic Controls

- **Forward:** Push the forward lever/button on the remote control.
- **Reverse:** Push the reverse lever/button on the remote control.
- **Turn Left:** Rotate the steering wheel on the remote control to the left.
- **Turn Right:** Rotate the steering wheel on the remote control to the right.
- **Stop:** Release the control levers/buttons to bring the car to a stop.

## 5.2 Special Features

- **Working Headlights and Rear Lights:** The car's headlights illuminate when moving forward, and rear lights activate when moving in reverse.
- **Opening Doors:** The car features manually opening butterfly doors. Gently pull the doors outwards from the top to open them. To close, push them firmly until they click into place. Avoid excessive force to prevent damage to the mechanism.
- **Independent Spring Suspension System:** This system allows for smooth operation over various surfaces and enhances the car's handling.



Image: A sleek side profile of the RASTAR 1/14 Scale Ferrari LaFerrari RC car in vibrant red, with its doors closed, highlighting its aerodynamic design and detailed wheels.

### 5.3 Driving Tips

- **Optimal Driving Surface:** The car performs best on smooth, hard surfaces such as pavement, tile, or hardwood floors. It may not perform as well on carpeted surfaces due to reduced grip.
- **Space Requirements:** This RC car is quite fast. Ensure you have ample space for operation, especially when first getting accustomed to its speed and handling. Outdoor paved areas are ideal.
- **Range:** The remote control has an effective range of approximately 30 feet. Operating beyond this range may result in loss of control.
- **Adjustable Front Wheel Alignment:** If the car does not drive straight, use the alignment adjustment knob located on the underside of the car to fine-tune the steering.

## 6. MAINTENANCE

Proper maintenance will extend the life and performance of your RC car.

- **Cleaning:** Use a soft, dry cloth to wipe down the car and remote control after each use. Do not use water or chemical cleaners, as they can damage the electronics and paint.
- **Battery Care:** Always remove batteries from the car and remote control when not in use or before long-term storage to prevent battery leakage and corrosion.
- **Storage:** Store the car and remote control in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Moving Parts:** Periodically check wheels and axles for any debris (hair, lint, etc.) that might impede movement. Remove carefully if found.

## 7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Car does not respond to remote control.	Batteries are low or incorrectly installed. Car or remote control is turned off. Out of range.	Replace batteries in both car and remote. Ensure power switches are ON. Move closer to the car.
Car drives slowly or erratically.	Low batteries. Obstruction in wheels.	Replace batteries. Check wheels for debris and remove.
Car does not drive straight.	Front wheel alignment needs adjustment.	Adjust the alignment knob on the underside of the car.
Doors do not close properly.	Mechanism requires firm closure.	Apply firm, but gentle, pressure until the doors click into place. Avoid forcing.
Remote control antenna missing.	Antenna may be hidden in packaging.	Check thoroughly under the car's packaging insert or within the manual.

## 8. SPECIFICATIONS

Detailed specifications for the RASTAR 1/14 Scale Ferrari LaFerrari RC Car:

Feature	Detail
Model Number	50100-R
Scale	1:14
Product Dimensions	14 x 2 x 5 inches
Item Weight	2 pounds
Speed	8-10 mph
Remote Distance	30 ft
Car Batteries Required	5x AA (not included)
Remote Control Batteries Required	1x 9V (not included)
Manufacturer Recommended Age	8 months - 6 years ( <i>Note: Safety information recommends 12+</i> )
Features	Full Function Radio Controlled, Adjustable Front Wheel Alignment, Independent Spring Suspension, Detailed Interior/Exterior, Rims & Tires, Glossy Exterior Paint, Working Headlights/Rear Lights, Opening Doors.



Image: A direct front view of the RASTAR 1/14 Scale Ferrari LaFerrari RC car, showcasing its iconic grille, headlights, and Ferrari emblem.

## 9. WARRANTY AND SUPPORT

Specific warranty information for this product is not provided in this manual. For details regarding warranty coverage, returns, or technical support, please refer to the product packaging or contact the retailer or RASTAR customer service directly.

You may also visit the official RASTAR store on Amazon for more information: [RASTAR Store](#)