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› [RASTAR](#) /

› RASTAR Remote Control Car, 1:14 BMW i8 Radio Remote Control Racing RC Toy Car Model Vehicle, Open Doors by RC, MattBlack User Manual

RASTAR i8

RASTAR 1:14 BMW i8 RC Car Instruction Manual

Model: i8

INTRODUCTION

Thank you for purchasing the RASTAR 1:14 BMW i8 Radio Remote Control Racing RC Toy Car. This authentic 1/14 scale replica of the BMW i8 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.



Image: The RASTAR 1:14 BMW i8 RC Car in matt black, showcasing its open scissor doors and the included remote controller.

SAFETY INFORMATION

WARNING: CHOKING HAZARD - Small Parts. Not for children under 3 years.

- Always supervise children during operation.
- Do not operate the RC car near people, pets, or fragile objects.
- Avoid operating in wet conditions or on public roads.
- Ensure all batteries are inserted with correct polarity.
- Do not mix old and new batteries, or different types of batteries.
- Remove batteries from the car and remote when not in use for extended periods.

WHAT'S IN THE BOX

Upon opening the package, verify that all components are present:

- 1 x Licensed RC Car (BMW i8)
- 1 x Remote Controller
- 1 x Telescoping Antenna (for remote controller, if applicable)
- 1 x User Manual (this document)

SETUP

Battery Installation

The RC car requires 5 x AA batteries, and the remote controller requires 1 x 9V battery. Batteries are **not** included.

1. **For the RC Car:** Locate the battery compartment on the underside of the car. Use a screwdriver to open the battery cover. Insert 5 AA batteries, ensuring correct polarity (+/-). Close the cover and secure it with the screw.
2. **For the Remote Controller:** Locate the battery compartment on the back of the remote controller. Open the cover. Insert 1 x 9V battery, ensuring correct polarity. Close the cover.

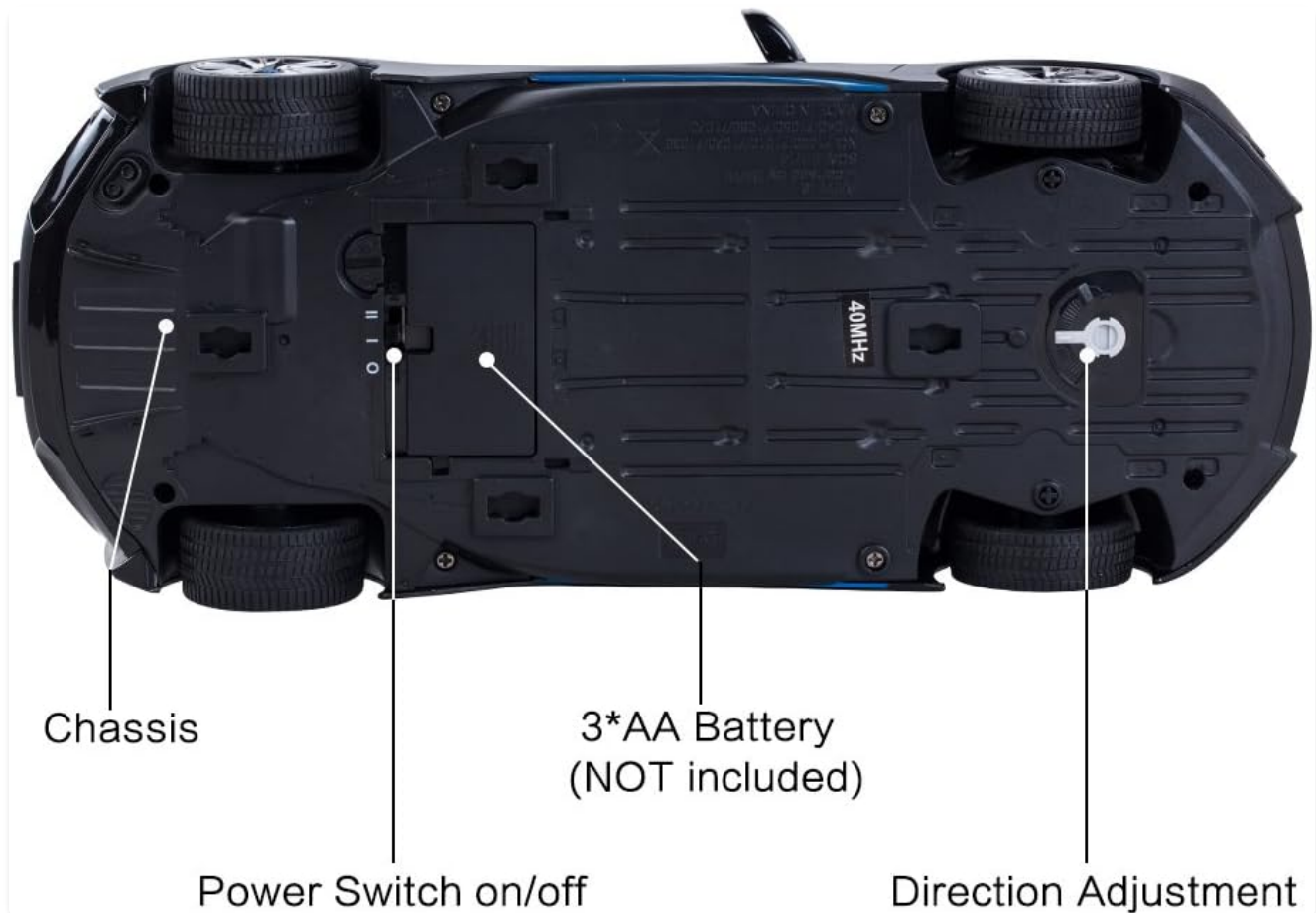


Image: The bottom view of the RC car, highlighting the battery compartment for 3 AA batteries (note: product specifications state 5 AA batteries, please refer to product packaging for exact number).

Pairing the Remote Control

The 2.4GHz frequency system automatically pairs the remote with the car. Simply turn on both the car and the remote controller. If multiple cars are being used, ensure they are turned on one by one to allow individual pairing and prevent interference.

OPERATING INSTRUCTIONS

Your RASTAR BMW i8 RC car offers full functions for an immersive driving experience. It performs best on flat surfaces, suitable for both indoor and outdoor use.

Basic Controls

- **Forward:** Push the joystick/button forward.
- **Reverse:** Pull the joystick/button backward.
- **Stop:** Release the joystick/button to its neutral position.
- **Turn Left:** While moving forward or reverse, steer left.
- **Turn Right:** While moving forward or reverse, steer right.

Special Features

- **Scissor Doors:** The car features realistic scissor doors that can be opened and closed remotely using dedicated buttons on the controller.
- **LED Headlights & Taillights:** LED headlamps illuminate when the car moves forward, and taillights activate when the car reverses.
- **Shock Absorption:** The front wheels are equipped with shock absorption for smoother handling over minor bumps.
- **Differential Mechanism:** The rear wheels feature a differential mechanism for improved turning and stability.

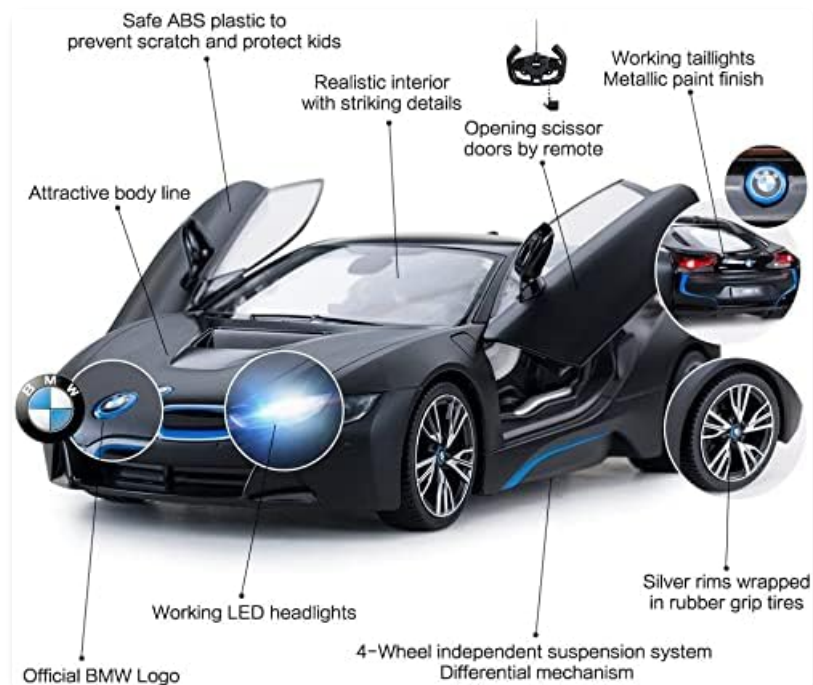


Image: A detailed diagram illustrating various features of the RC car, including working LED headlights, opening scissor doors, realistic interior, and silver rims with rubber grip tires.

Frequency 2.4GHz

- Full Functions - Forward, Reverse, Stop, Left, Right
- Remote range up to 98 feet
- Speed 5.1 mph



Image: Information regarding the 2.4GHz frequency, full functions (forward, reverse, stop, left, right), remote range up to 98 feet, and speed of 5.1 mph.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to wipe down the car and remote controller. Do not use water or chemical cleaners, as they may damage the electronics.
- **Battery Care:** Always remove batteries from the car and remote when not in use for extended periods to prevent leakage and corrosion.
- **Storage:** Store the RC car in a cool, dry place away from direct sunlight and extreme temperatures.
- **Avoid Impact:** While durable, avoid strong impacts or drops to prevent damage to the car's body and internal components.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Car does not move or respond.	Low batteries in car or remote; incorrect battery installation; car/remote not turned on.	Replace batteries; check polarity; ensure power switches are ON.
Short control range or interference.	Weak batteries; environmental interference (other RC devices, Wi-Fi); too far from car.	Replace batteries; move to an area with less interference; stay within 98 ft range.
Car pulls to one side.	Steering alignment needs adjustment.	Locate the direction adjustment switch/trim on the underside of the car (near the front wheels) and adjust until the car drives straight.
Doors do not open/close.	Low batteries; obstruction; mechanical issue.	Replace batteries; check for any physical obstructions; if issue persists, contact support.

SPECIFICATIONS

Feature	Detail
Model	BMW i8
Scale	1:14
Product Dimensions	13.2 x 6.3 x 3.7 inches
Item Weight	2.5 pounds
Frequency	2.4 GHz
Remote Range	Up to 98 feet
Speed	Approx. 5 mph
Car Batteries	5 x AA batteries (not included)
Remote Batteries	1 x 9V battery (not included)
Recommended Age	6 years and up



Image: Visual representation of the RC car's dimensions, showing length (14 inches), width (5.5 inches), and height (3.85 inches).

WARRANTY AND SUPPORT

RASTAR Group is committed to providing high-quality products. For any issues, free replacements, accessories, or better after-sale service, please contact RASTAR Official support. Refer to the product packaging or the RASTAR official website for contact information.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question