

weelye RX23, RX43

weelye RX23 RX43 12V Kids Powered Ride-On Car 2.4G Bluetooth Remote Control and Receiver Kit Instruction Manual

Model: RX23, RX43

INTRODUCTION

This manual provides detailed instructions for the weelye RX23 RX43 12V Remote Control and Receiver Kit, designed for children's electric ride-on cars. This kit includes a 2.4G Bluetooth remote control and a compatible control box. Please read these instructions carefully before installation and use to ensure proper function and safety.

COMPATIBILITY CHECK

To ensure this control box and remote kit are compatible with your electric ride-on car, it is essential to verify the specifications and appearance of your existing components.

- Open your ride-on car and locate the existing control box.
- Compare the appearance of your existing control box with the images provided below. This kit is specifically designed for weelye RX43 (RX23-12V CE FC) 12V control boxes.
- Pay close attention to the shape and configuration of the 7-pin hole single-sided socket on your control box, as compatibility depends on this matching.



Image: Close-up of the weelye control box, showing its design and connection ports. This view helps in verifying the physical match with your existing unit.

RX43-12V FCCE = RX23-12V CE FC



Image: The weelye control box displaying the 'Rx43 12V' label, crucial for model identification.



Image: A label indicating 'RX23-A12V CE/FC', which is an equivalent model designation for compatibility.



Image: A label indicating 'Rx43 12V', another key identifier for compatibility.



Image: A visual guide comparing two types of weelye remote controls (TX10 with red buttons and TX1 with white buttons) and their compatible receiver labels (FCC CE vs. no FCC CE). This helps ensure you have the correct remote for your receiver.

SETUP AND FREQUENCY MATCHING

Follow these steps to install batteries in the remote control and pair it with the ride-on car's receiver.

Remote Control Battery Installation

1. Open the battery compartment on the back of the remote control.
2. Install two AAA 1.5V batteries. Ensure the positive (+) and negative (-) terminals align correctly with the markings inside the compartment.
3. Close the battery cover securely. The indicator light on the remote will flash three times, confirming successful battery installation.



Image: The weelye remote control and control box side-by-side, illustrating the components of the kit.

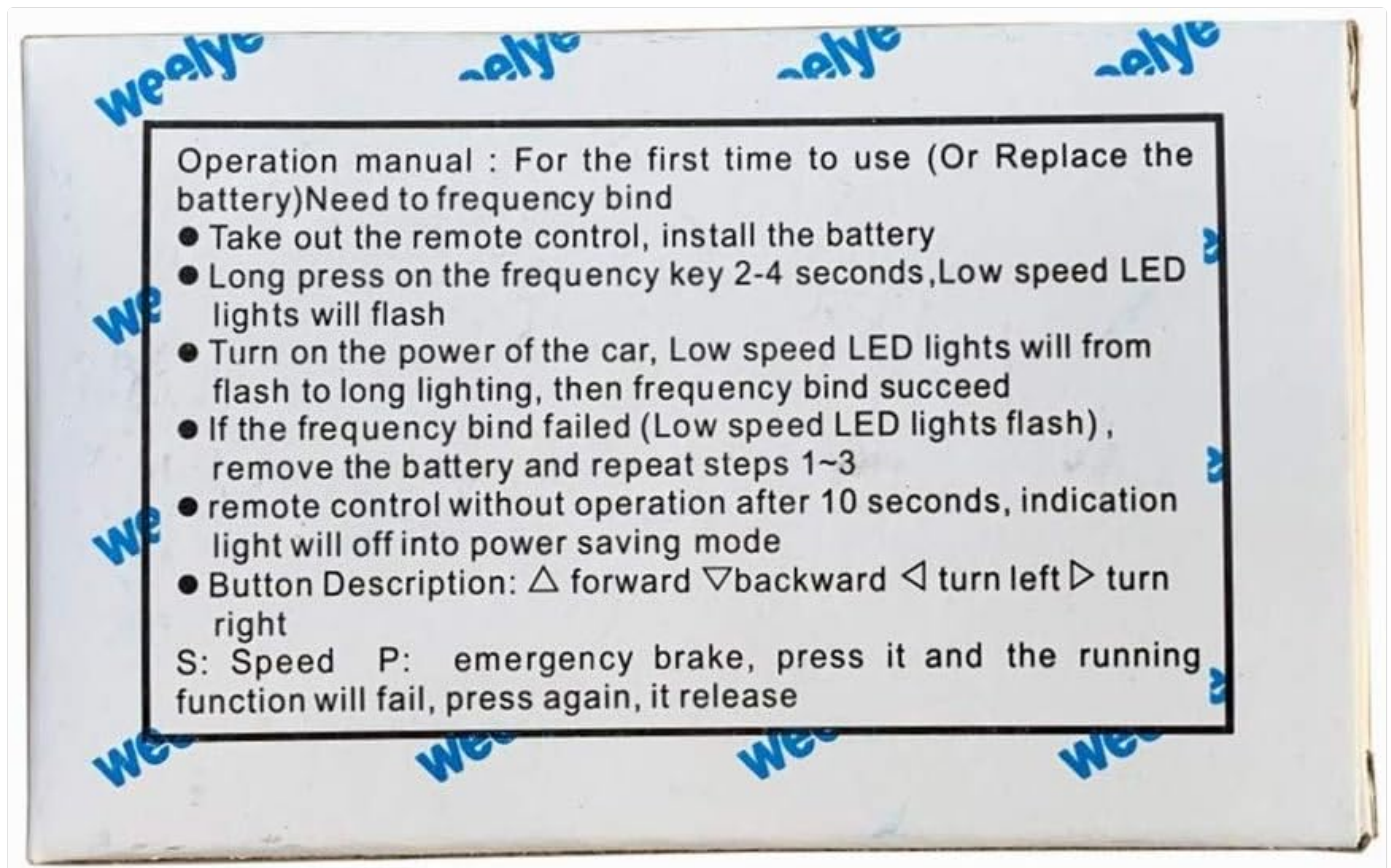


Image: Front view of the weelye remote control, showing the layout of its red control buttons.

Frequency Matching Procedure

This procedure is required for the first use of the remote control or after replacing its batteries.

1. On the remote control, press and hold the frequency key (often labeled 'car select' or similar) for approximately 2-4 seconds. The indicator light on the remote will begin to flash.
2. While the remote's indicator light is flashing, turn on the power supply of the ride-on car.
3. The remote control's indicator light should turn off, signifying successful frequency matching.
4. If the matching is unsuccessful (the indicator light does not turn off), turn off the car's power supply and repeat steps 1-3.



Image: The back of the weelye remote control, showing printed instructions for frequency binding and button descriptions.

OPERATION

The weelye 2.4G Bluetooth Remote Control provides comprehensive control over the ride-on car's movements and functions.

Remote Control Functions:

- **Forward/Backward:** Use the designated arrow buttons (typically ▲ for forward and ▼ for backward) to control the car's direction of travel.
- **Left/Right Turns:** Use the directional arrow buttons (typically ◀ for left and ▶ for right) to steer the car.
- **Speed Regulation:** The remote features a three-speed adjustment function. Press the 'S' button to cycle through different speed settings (low, medium, high).
- **Brake Function:** An emergency brake function is available. Press the 'P' button to immediately stop the car. Press it again to release the brake and resume normal operation.
- **Slow Start/Stop:** This kit incorporates a slow start and slow stop function, which provides a smooth acceleration and deceleration, enhancing safety and comfort for the child without requiring additional components.

TROUBLESHOOTING

If you encounter issues with your weelye remote control and receiver kit, refer to the following common problems and their solutions.

- **Remote Control Not Responding:**
 - Ensure batteries are correctly installed in the remote control and have sufficient charge. Replace if necessary.
 - Repeat the frequency matching procedure as described in the "Setup and Frequency Matching" section.
 - Verify that the ride-on car's main power switch is in the 'ON' position.
- **Car Not Moving or Only Moving in One Direction:**
 - Check if other functions of your car, such as the motors and main battery, are working correctly.
 - Inspect all wiring connections to the control box for secure fitment. Loose connections can prevent proper operation.
 - If the issue persists after checking connections and power, the control box or motors may require further inspection or replacement.
- **Incorrect Steering (Left/Right Reversed):**
 - In rare cases, a replacement unit might exhibit reversed steering. If this occurs, contact weelye customer support for assistance, as this may indicate a specific compatibility or unit issue that requires specialized troubleshooting.
- **Remote Control Enters Power-Saving Mode:**
 - If no operation is detected for approximately 10 seconds, the remote control's indicator light will turn off as it enters a power-saving mode. Simply press any button to reactivate the remote.

SPECIFICATIONS

Brand:	weelye
Model Numbers:	RX23, RX43 (RX23-12V CE FC, RX43-12V)
Voltage:	12V
Connectivity:	2.4G Bluetooth
Product Dimensions:	5 x 3 x 2.4 inches
Item Weight:	4.6 ounces

WARRANTY AND SUPPORT

For specific warranty information, technical assistance, or to inquire about replacement parts, please refer to the product packaging or contact weelye customer service directly. It is recommended to retain your purchase receipt for any warranty claims.

You can find additional product information and support by visiting the official weelye store [weelye Store](#)

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

Anonymous

Email

you@example.com

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