

wellye 5864137387

wellye RX23 12V Bluetooth Remote Control and Receiver Kit User Manual

Model: 5864137387

1. INTRODUCTION AND COMPATIBILITY

This manual provides detailed instructions for the installation, operation, and maintenance of the wellye RX23 12V Bluetooth Remote Control and Receiver Kit, designed for children's electric ride-on cars. Please read this manual thoroughly before use to ensure proper functionality and safety.

1.1 Compatibility Check

To ensure this control box fits your specific ride-on car, open the existing control box in your electric ride-on car and compare its appearance and model number. This kit is compatible if the appearance and the model number (RX23 12V) match your original unit.



Image 1.1: Overview of the wellye RX23 12V Bluetooth Remote Control and Receiver Kit, showing both the remote control and the receiver unit.



Image 1.2: Close-up view of the wellye RX23 12V receiver unit, highlighting its connectors and casing.



Image 1.3: The wellye RX23 12V receiver unit, showing the "RX23 12V" label on its side, crucial for compatibility verification.

2. SAFETY INFORMATION

For external use only. Keep away from naked flame or direct heat sources. This product is intended for use with children's ride-on toys. Adult supervision is recommended during installation and operation.

3. SETUP AND INSTALLATION

3.1 Remote Control Battery Installation

The remote control requires two AAA 1.5V batteries. Use a Phillips screwdriver to unscrew the screw on the back of the remote control. Open the battery cover, install the batteries, ensuring correct positive (+) and negative (-) polarity, then close the battery cover and secure the screw.

- Do not mix old and new batteries.
- Do not mix different types of batteries.
- Remove exhausted batteries from the remote control promptly.

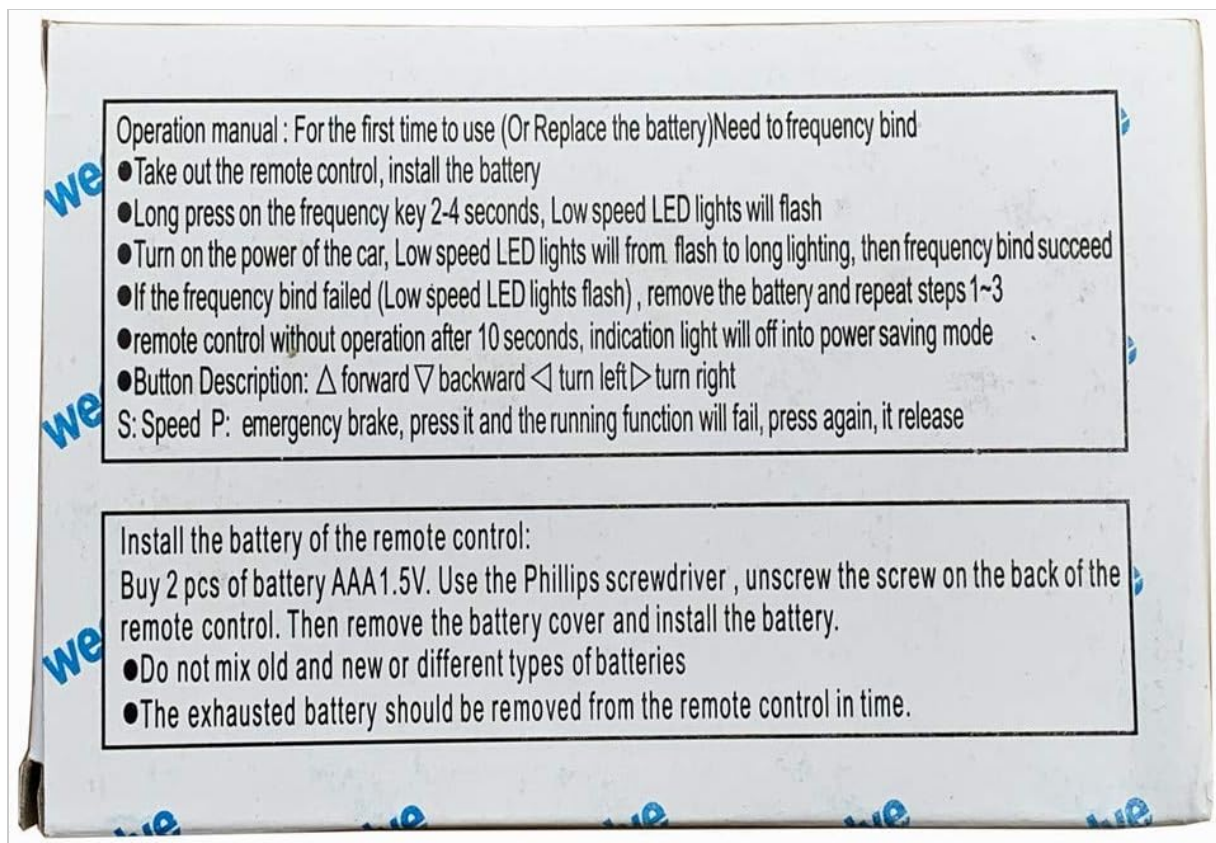


Image 3.1: Rear view of the remote control, showing the battery compartment and basic operation instructions.

3.2 Frequency Matching (Pairing)

Frequency matching is required for the first use or after replacing the remote control batteries. If the matching is unsuccessful, turn off the car's power and repeat steps 2 and 3.

1. Install two AAA 1.5V batteries into the remote control, observing correct polarity. The indicator light will flash three times, confirming correct battery installation.
2. Press and hold the frequency key (often labeled "car select" or "S") on the remote control for approximately 2 seconds. The indicator light on the remote will begin to flash.
3. Turn on the power supply of the ride-on car. The indicator light on the remote control will turn off, indicating successful frequency matching.
4. If the indicator light does not turn off, the matching was unsuccessful. Turn off the car's power and repeat steps 2 and 3.

4. OPERATING INSTRUCTIONS

Once the remote control and receiver are successfully paired, you can operate the ride-on car using the remote control. The remote control will enter power-saving mode if not operated for 10 seconds, and the indicator light will turn off.

4.1 Remote Control Button Description



Image 4.1: Close-up view of the wellye remote control, showing the various control buttons.

- **▲ (Up Arrow):** Moves the car forward.
- **▼ (Down Arrow):** Moves the car backward.
- **◀ (Left Arrow):** Turns the car left.
- **▶ (Right Arrow):** Turns the car right.
- **S (Speed/Select):** Controls speed settings or acts as the frequency matching button.
- **P (Emergency Brake):** Press this button to engage the emergency brake. The car's running function will stop. Press again to release.

5. MAINTENANCE

Regular maintenance ensures the longevity and proper functioning of your remote control and receiver kit.

- **Battery Care:** Always use fresh batteries of the same type. Remove batteries if the remote control will not be used for an extended period to prevent leakage.
- **Cleaning:** Wipe the remote control and receiver with a dry, soft cloth. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** Store the kit in a cool, dry place away from direct sunlight and extreme temperatures.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Remote control not responding / Car not moving	Batteries are dead or incorrectly installed. Remote control is not paired with the car. Car's power is off.	Replace batteries, ensuring correct polarity. Perform frequency matching (refer to Section 3.2). Ensure the ride-on car's power switch is ON.
Remote control indicator light flashes continuously after battery installation	Frequency matching is required.	Perform frequency matching (refer to Section 3.2).
Remote control indicator light does not turn off after attempting frequency matching	Frequency matching failed.	Turn off the car's power, then repeat steps 2 and 3 of the frequency matching process (Section 3.2).
Car moves erratically or in wrong direction	Wiring issue or faulty receiver.	Verify all wiring connections to the receiver are secure and correctly installed. If issues persist, the receiver may be faulty and require replacement.

7. SPECIFICATIONS



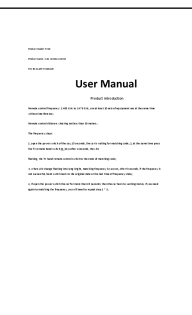


Feature	Detail
Model Number	WEELYE RX23 12V 7-pin single-side
Voltage	12V
Connectivity	2.4G Bluetooth
Remote Control Batteries	2 x AAA 1.5V (not included)
Product Dimensions	3.5 x 3.5 x 2 inches (Receiver)
Item Weight	4.7 ounces
Manufacturer	wellye

8. WARRANTY AND SUPPORT

For technical support or inquiries regarding this product, please contact wellye customer service. Refer to your purchase documentation for specific warranty details, as warranty terms may vary by retailer and region.

For more information about wellye products, visit the [wellye brand store on Amazon](#).

Related Documents - 5864137387

	<p>TX10 Remote Control Operation Manual and FCC Compliance</p> <p>Detailed operation instructions and FCC warning statement for the PINGHU WELLYE ELECTRICAL CO.,LTD TX10 remote control.</p>
	<p>TX6 Remote Control Car Operation Manual and FCC Compliance</p> <p>User guide for the PINGHU WELLYE ELECTRICAL CO.,LTD TX6 remote control car, covering frequency binding, button functions, and FCC compliance information.</p>
	<p>TX10 2.4G Remote Control User Manual and FCC Information</p> <p>User manual for the TX10 2.4G remote control, detailing product introduction, frequency matching, button functions, and FCC compliance statements. Includes specifications for frequency, distance, and operation.</p>
	<p>TX4 Remote Control Operation Manual and FCC Compliance</p> <p>User guide for the PINGHU WELLYE ELECTRICAL CO.,LTD TX4 Remote Control, including setup, button functions, and FCC warning statement.</p>
	<p>TX20 2.4G Remote Control User Manual</p> <p>User manual for the TX20 2.4G remote control, detailing its functions, operation, and FCC compliance information.</p>

