

DOUBLE E E527-003

DOUBLE E Benz Licensed Remote Control Fire Truck E527-003 Instruction Manual

Model: E527-003

INTRODUCTION

This manual provides essential instructions for the safe and effective operation, setup, and maintenance of your DOUBLE E Benz Licensed Remote Control Fire Truck, Model E527-003. Please read this manual thoroughly before first use and retain it for future reference.



Image: The DOUBLE E Benz Licensed Remote Control Fire Truck, Model E527-003, showcasing its detailed design and the accompanying remote control.

SAFETY INFORMATION

WARNING: CHOKING HAZARD - Small Parts. Not suitable for children under 3 years due to small parts that could be swallowed.

- Always supervise children during operation.
- Do not operate near roads, water, or in crowded areas.
- Keep fingers, hair, and loose clothing away from moving parts.
- Do not modify the product or its components.
- Use only the provided charging cable and battery.
- Ensure the water tank is empty before storing the truck for extended periods.

WHAT'S IN THE BOX

Verify that all components are present upon unpacking:

- DOUBLE E Benz Licensed Remote Control Fire Truck
- Remote Control
- Rechargeable Battery (4.8V 800mAh Ni-MH)
- USB Charging Cable
- Product Manual (this document)
- Small Screwdriver (for battery compartments)

New Package Box

new



Image: The complete package contents, including the fire truck, remote, battery, charging cable, and screwdriver.

SETUP

1. Charging the Truck Battery

1. Locate the battery compartment on the underside of the fire truck.
2. Use the provided screwdriver to open the battery compartment cover.

3. Disconnect the truck's battery from its connector and remove it.
4. Connect the rechargeable battery to the USB charging cable.
5. Plug the USB charging cable into a standard USB power adapter (not included).
6. Allow approximately 8 hours for a full charge. The charging indicator on the USB cable will typically change color when charging is complete.
7. Once charged, reconnect the battery to the truck's connector, place it back into the compartment, and secure the cover with the screwdriver.



Image: The rechargeable battery pack and its dedicated USB charging cable.

2. Installing Remote Control Batteries

1. Locate the battery compartment on the back of the remote control.
2. Use the provided screwdriver to open the battery compartment cover.
3. Insert 2 new AA batteries (not included), ensuring correct polarity (+/-).
4. Replace the cover and secure it with the screwdriver.

3. Filling the Water Tank

1. Locate the water tank cap on the top rear section of the fire truck.
2. Carefully open the cap.
3. Fill the tank with clean tap water using a small container or funnel. Do not overfill.
4. Securely close the water tank cap.



➤ **Shock proof tires**



➤ **Four wheel drive**



➤ **Large water capacity**



➤ **Hydraulic lifting**

Image: A hand demonstrating how to fill the water tank located on the fire truck's rear platform.

4. Pairing the Remote Control

The remote control and fire truck are designed for automatic pairing. Ensure both the truck and remote have fresh or fully charged batteries installed. Turn on the truck, then turn on the remote. They should automatically connect. If connection fails, turn both off and on again.

OPERATING INSTRUCTIONS

The DOUBLE E Fire Truck features 10 channels of control, allowing for a variety of realistic movements and functions.

Basic Movement

- **Forward/Backward:** Use the left joystick on the remote control.
- **Turn Left/Right:** Use the right joystick on the remote control.

Special Functions

- **Ladder Up/Down:** Press the designated buttons on the remote control to raise or lower the rescue ladder. This action will activate lights and simulated sounds.



Image: An illustration showing the remote control buttons used to move the fire truck's ladder up and down, accompanied by lights and sounds.

- **Ladder Extend/Retract:** Use the corresponding buttons to extend or retract the ladder sections.
- **360-Degree Rotation:** Activate the rotation function to turn the ladder platform 360 degrees. Lights and simulated sounds will accompany this movement.



Image: An illustration demonstrating the remote control buttons for rotating the fire truck's ladder platform 360 degrees, with lights and sounds activated.

- **Water Spray:** Press the water spray button to activate the working water pump and spray water up to 13 feet. Ensure the water tank is filled.
- **LED Lights:** The truck features power lights, front and back lights, and alarm lights that activate during operation or specific functions.
- **Working Sounds & Mute:** The truck produces realistic working sounds. To mute the sounds, hold the designated mute button on the remote control for a few seconds.

**When ladder go up/down,
lights and simulated sounds
will turn on.**

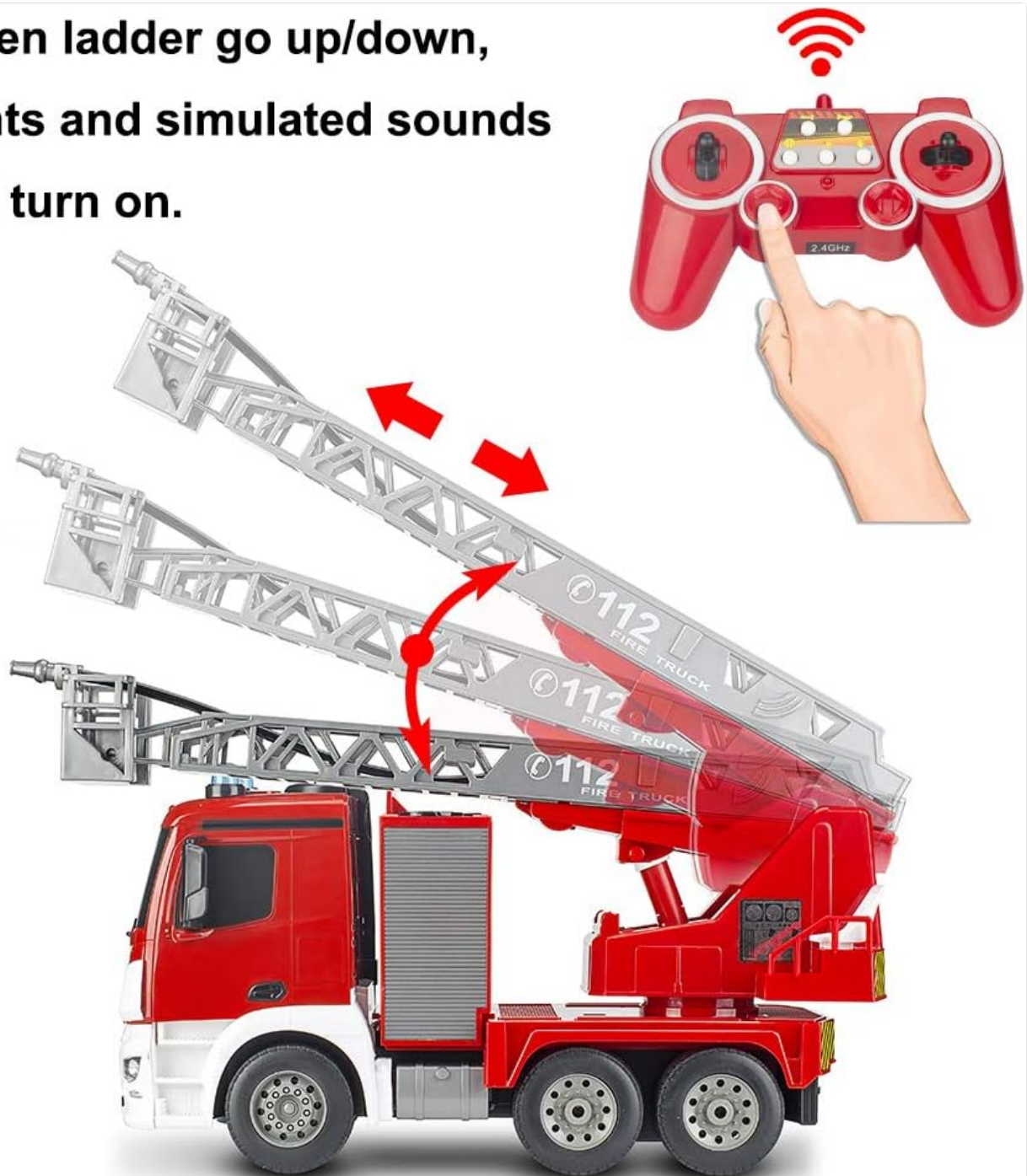


Image: The remote control highlighting the button used to mute the fire truck's simulated sounds.

2.4Ghz Radio Control

The 2.4Ghz radio control system allows for a control range of 10-100 meters and supports multiple DOUBLE E RC toys operating simultaneously without interference.

MAINTENANCE

Cleaning

- Wipe the truck and remote control with a soft, damp cloth.
- Do not immerse the truck or remote in water.
- Avoid using harsh chemicals or solvents for cleaning.

Battery Care

- Always remove batteries from the remote control if not in use for extended periods.
- For the rechargeable truck battery, fully charge it before storage and recharge it every few months to maintain battery health.
- Do not expose batteries to extreme temperatures.

Water Tank

- After each use of the water spray function, empty any remaining water from the tank to prevent mold or damage.
- Allow the tank to air dry before storage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Truck does not respond to remote.	Low batteries in truck or remote; not paired; out of range.	Charge truck battery; replace remote batteries; re-pair truck and remote; operate within range.
Water spray function not working.	Water tank empty; pump blockage.	Fill water tank; check for obstructions in the hose/nozzle.
Ladder movement is sluggish or stuck.	Low truck battery; obstruction.	Charge truck battery; check for any physical obstructions.
Difficulty with battery compartment screw.	Screw stripped or overtightened.	Use appropriate screwdriver size; avoid overtightening. If stripped, contact support.

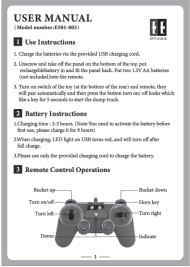

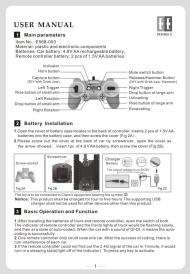



SPECIFICATIONS

- **Model Number:** E527-003
- **Brand:** DOUBLE E
- **Item Weight:** 4.42 pounds
- **Truck Battery:** 4.8V 800mAh Ni-MH rechargeable battery (included)
- **Remote Control Batteries:** 2 x AA batteries (not included)
- **Control Frequency:** 2.4Ghz
- **Control Range:** 10-100 meters
- **Manufacturer Recommended Age:** 36 months - 18 years
- **Certifications:** Meets ASTM 963, CE EN71, and other international safety requirements.

WARRANTY AND SUPPORT

For warranty information or technical support, please contact DOUBLE E customer service. Refer to the product packaging or the official DOUBLE E website for the most current contact details.
You can also visit the official DOUBLE E store for more information:[DOUBLE E Store on Amazon](#)

Related Documents - E527-003

	<p>DOUBLE E E581-003 RC Dump Truck User Manual</p> <p>User manual for the DOUBLE E E581-003 RC Dump Truck. Provides detailed instructions on setup, operation, battery charging, remote control functions, troubleshooting common issues, warranty terms, and important safety precautions for this remote-controlled construction toy.</p>
	<p>Double E E519-003 RC Truck User Manual - Operation and Features</p> <p>Comprehensive user manual for the Double E E519-003 2.4GHz remote control truck, detailing main parameters, battery installation, auto-coding, basic operations, advanced functions, recharging, and important notices.</p>
	<p>DOUBLE E E568-003 RC Excavator User Manual</p> <p>Comprehensive user manual for the DOUBLE E E568-003 remote-controlled excavator, detailing main parameters, battery installation, basic operation, advanced functions, recharging, and safety notices.</p>
	<p>Double E Remote Control Car User Manual - Model E664-003</p> <p>Comprehensive user manual for the Double E Remote Control Car Series (Model E664-003). Includes setup, operation, battery installation, charging, safety notices, and FCC/EU compliance information.</p>
	<p>DoubleE E525-003 Remote Control Car User Manual</p> <p>Comprehensive user manual for the DoubleE E525-003 remote control car, detailing setup, operation, advanced functions, recharging, safety guidelines, and technical specifications.</p>
	<p>Volvo EC160E 1:16 RC Excavator User Manual - Double E</p> <p>Comprehensive user manual for the Double E Volvo EC160E 1:16 scale remote control excavator, covering setup, operation, battery charging, troubleshooting, and safety.</p>