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› JONRRYIN Electric Train Set with Remote Control - Model BD5248 User Manual

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Brand: JONRRYIN | Model: BD5248

INTRODUCTION

Welcome to the world of classic rail travel with your new JONRRYIN Electric Train Set. This manual provides essential information for the safe and enjoyable operation of your train set, featuring a classic steam locomotive with realistic smoke, lights, and sounds, controlled by a convenient remote. Please read these instructions carefully before assembly and operation to ensure proper use and longevity of the product.

SAFETY INFORMATION

WARNING: Not Suitable for Children Under 3 Years of Age. Use Under Adult Supervision.

- Always supervise children during play to prevent accidents.
- Keep small parts away from young children to avoid choking hazards.
- Do not mix old and new batteries. Do not mix alkaline, standard (carbon-zinc), or rechargeable (nickel-cadmium) batteries.
- Ensure all connections are secure before operating the train.
- Do not immerse the train or remote control in water.

WHAT'S IN THE BOX

Your JONRRYIN Electric Train Set includes the following components:

- 1 × Realistic Steam Locomotive
- 1 × Coal Car
- 1 × Illuminated Passenger Wagon
- 1 × Cargo Wagon
- 2 × Bridges
- 2 × Trees
- 1 × Remote Control (requires 2x AA batteries, not included)
- 1 × USB Charging Cable

- 1 × Water Bottle (80 ml)
- 80 × Fixing Clips
- 38 × Modular Track Pieces (various types for different layouts)
- 1 × Lithium Battery (3.7 V, 800 mAh, rechargeable) for the locomotive



Image: All components included in the JONRRYIN Electric Train Set.

SETUP INSTRUCTIONS

1. Battery Installation

1. **Locomotive Battery:** Locate the battery compartment on the underside of the coal car. Use a screwdriver to open the compartment. Insert the included 3.7V 800mAh rechargeable lithium battery, ensuring correct polarity. Close the compartment securely.
2. **Remote Control Batteries:** Open the battery compartment on the remote control. Insert 2x AA batteries (not included), observing correct polarity. Close the compartment.



Image: Battery connection and initial setup steps.

2. Track Assembly

1. Connect the modular track pieces by aligning the connectors and pressing them firmly together. Ensure all tracks interlock snugly to prevent gaps and ensure stable operation.
2. You can create various layouts, such as an oval or figure-8, using the curved and straight track pieces. Refer to the diagrams for common configurations.
3. Place the bridges and trees as desired along the track layout.

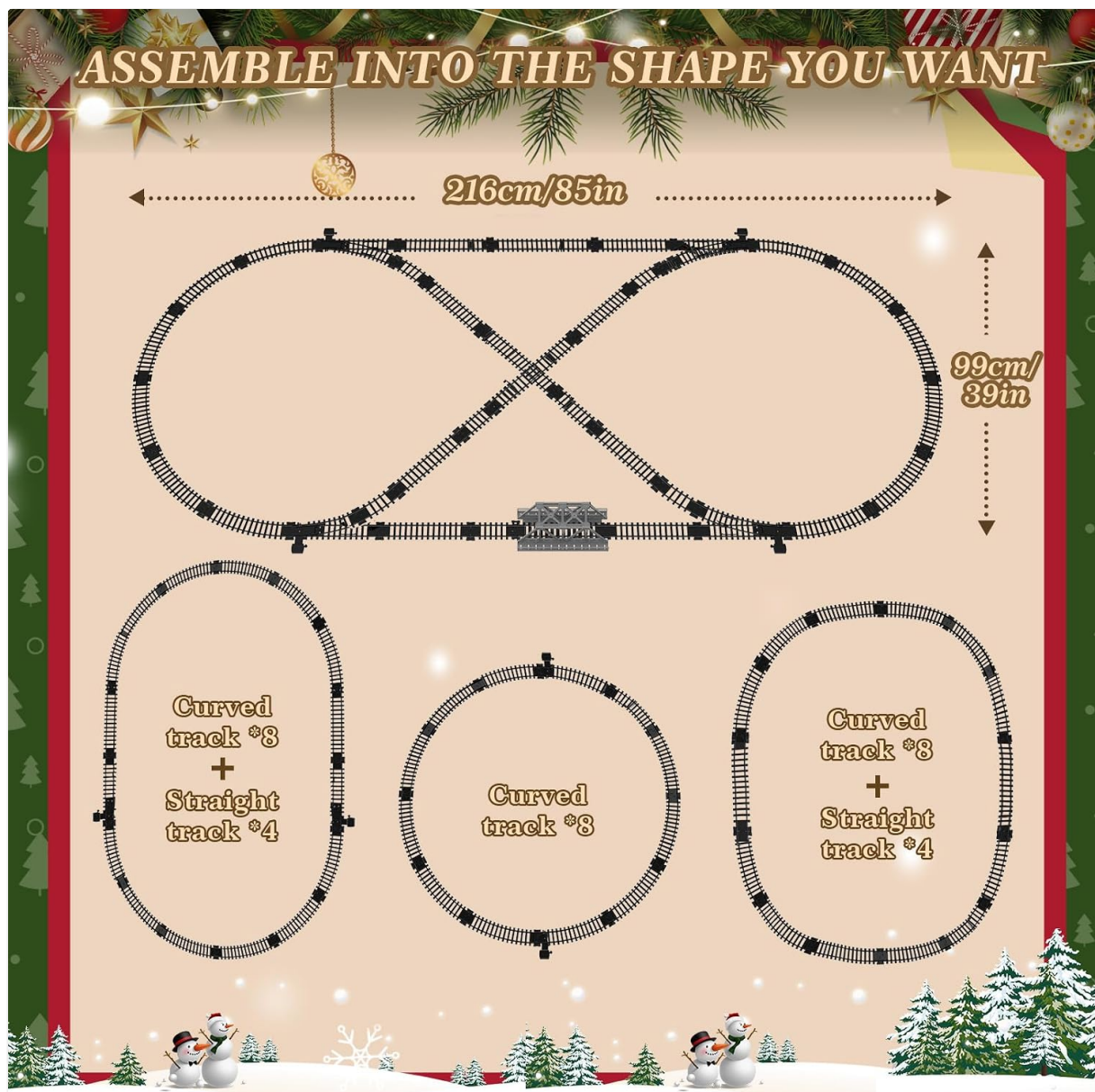


Image: Examples of track layouts for the train set.



Image: Track stability features and lane change mechanism.

3. Connecting the Train Cars

1. Carefully connect the locomotive to the coal car, then the passenger wagon, and finally the cargo wagon. Ensure each car is securely hooked to the next.
2. Place the assembled train onto the tracks, ensuring all wheels are properly aligned within the track grooves to prevent derailment.

OPERATING INSTRUCTIONS

1. Adding Water for Smoke Effect

1. Open the lid on the top of the locomotive's chimney.
2. Using the provided water bottle, carefully add a few drops of purified water into the designated opening. Do not overfill.
3. Close the lid securely. The smoke effect will activate during operation.



Image: Locomotive features including smoke function.

2. Remote Control Functions

The remote control allows for full command of the train's movements and features:

- **Forward/Reverse:** Use the directional buttons to move the train forward or backward.
- **Stop:** Press the stop button to halt the train.
- **Speed Control:** Adjust the train's speed using the dedicated speed buttons.
- **Whistle/Sounds:** Activate the train's whistle and other realistic sounds.
- **Smoke Effect:** Turn the smoke effect on or off.
- **Lights:** Control the flickering headlights and glowing carriages.



Image: Key features of the JONRRYIN Electric Train Set.

3. Starting the Train

1. Ensure the locomotive's main power switch (usually located on the top or side) is in the 'ON' position.
2. Use the remote control to start the train. The engine will roar, headlights will flicker, and smoke will emit from the chimney (if water was added).

Video: Official product video demonstrating the JONRRYIN Electric Train Set in operation, showcasing its features and movement.

MAINTENANCE

- **Cleaning:** Wipe the train and tracks with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** When not in use, store the train set in its original packaging or a clean, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** Remove batteries from the remote control if the toy is not to be used for an extended period. Recharge the locomotive's lithium battery as needed using the provided USB cable.

TROUBLESHOOTING

- **Train Not Moving:**
 - Check if the locomotive's battery is charged and correctly installed.
 - Ensure the remote control has fresh batteries and is within operating range.
 - Verify the locomotive's power switch is 'ON'.
 - Confirm all train cars are properly connected and on the tracks.
- **Train Derails:**
 - Ensure track pieces are securely connected with no gaps or uneven surfaces.
 - Check that all train wheels are correctly seated on the tracks.
 - Operate the train on a flat, hard surface. Carpeted surfaces may cause instability.
- **No Smoke Effect:**
 - Ensure water has been added to the locomotive's chimney reservoir.
 - Verify the smoke function is activated via the remote control.

SPECIFICATIONS

Feature	Detail
Model Number	BD5248
Product Dimensions	1.97 x 0.79 x 3.94 inches (Locomotive)
Item Weight	4.09 pounds (Total package)
Recommended Age	6 years and up
Locomotive Battery	1 x 3.7V 800mAh Lithium Battery (rechargeable, included)
Remote Control Batteries	2 x AA batteries (not included)
Manufacturer	JONRRYIN

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided on the product packaging or visit the official JONRRYIN website. Keep your purchase receipt as proof of purchase.