



1. Battery Instructions

Rechargeable:

Charger USB port

Please charge it firstly before using.

Non-Rechargeable:

① Please unscrew the battery cover with a screwdriver.
 ② Press the battery box to pop out the battery box.
 ③ Install four 1.5V "AA" non-rechargeable batteries.
 ④ Push the battery box, close the battery cover and tighten the screws again.

2. How to add water into the train?

1. Please fill the water into the glass till full.
 2. Put the narrow side of the bottle into the water and squeeze the bottle body to let the water fill the bottle.
 3. Inject water into the "water tank" of the steam train.

Water

Light

ON ↔ OFF

⚠ (If the water is too full, it may penetrate into the inside of the car head from the gap and damage the circuit board.)

What kind of situation will cause the locomotive to be unable to smoke

1. The steam train may be water shortage, need to add water in time.
 2. If the battery of the steam train is insufficient, it should be charged in time.
 3. Condensed water droplets may exist in the chimney, which should be wiped and dried with cotton swabs or cotton paper before the train starts.
 4. If it still no smoke, firstly please shake the train head downward for a few times and then wipe the atomization film in the smoking port with a cotton swab.

3. Description of the Carriage Connection

Please make sure that the hook is well connected, which helps the carriages connect with each other together and the carriage won't be easy to fall off during the course of the train running.

The wires in the train head connect with the carriage.

4. Description of the Track Connection.

Please press the track connector from the top to the bottom and connect the track parts together.

Load 2 pieces of latches.
 If one latch is missing, it can be locked on one side and it can be tightly locked as well.

Multiple rail assembly modes

Curved track X8
 Straight track X8
 Y-track X4
 X-track X1

Curved track X8
 Straight track X4

Curved track X8
 Straight track X2

Curved track X8

Curved track X8
 Straight track X4

5. Instruction of loading the train on the track

Please make sure that all wheels of the train group can be correctly loaded on the track so that the train can run smoothly.

Correct

Wrong

6. Operating instruction of the remote contro

Instructions Signal Light

Atomization: Short press for atomization ON/OFF.

Speed Control Knob: 1. Turn counterclockwise to reverse. 2. Center for stop. 3. Turn clockwise to move forward.

Horn: Short press for honking Long press for mute ON/OFF.

Power Button: Short press to power ON/OFF.

Illustration of the track steering

Press the toggling parts for changeable tracks on four sides in the same time, it can realize the train running on the out track.

Toggle the toggling parts for changeable tracks on four sides in the same time, it can realize the train running on the inner track.

7. Battery installation

2 PCS 1.5V "AA" batteries (NOT INCLUDED)

X2

Quantity of batteries required in this remote control

When the locomotive switch is turned on, the headlight will start blinking. Then, briefly press the power button on the remote control to start up. This will automatically complete the pairing and start the train. Rotate and adjust the knob to begin controlling the train's movement.

Collector's Edition

Steam Train Feature Description

1. Description of function & feature:

- 2.4G wireless frequency-hopping and auto frequency- locking technology is applied.
- PWM stepless speed modulation is applied and the class is up to 32X2.
- The mechanic differential driven gearbox is applied to ensure that the train be stable and reliable when running on the curved track.
- Cradle-type suspension technology is applied on the driven gearbox, which helps the driving wheel of the train keep contact with the track at any time and ensure effective output.
- Working of the steam locomotive, braking, supersonic, atomizing, smoking.
- Prototype design of high-simulated steam locomotive.
- Sound effect of high-simulated steam locomotive.
- Environment-friendly 14500x2 1000 mAh lithium battery is used to prevent from being overcharged, discharged or over-current. When it is under standard configuration, it can keep successive working for 2 hours.
- Standby power-saving function of the train and the transmitter.
- Transmitting power of the transmitter - 2DBM

2. Operating Instruction

1. Preparation:

- Install the AA 1.5V X 2 transmitter battery correctly as shown in the instructions.
- Plug the power wire SM of the locomotive into the socket of the coal box.

2. Decoding:

- When the locomotive switch is turned on, the headlight will start blinking. Then, briefly press the power button on the remote control to start up. This will automatically complete the pairing and start the train. Rotate and adjust the knob to begin controlling the train's movement.

3. Operation:

- Slowly rotate the speed knob on the transmitter clockwise, the train will start to move forward slowly. With the increase of the rotating angle of the speed knob on the transmitter, the train will also start to speed up gradually and the horn will send out the high-simulated frequency conversion sound effect varying with the speed. The chimney in front of the train will send out thick smoke. When the rotating angle of speed knob on the transmitter reaches the maximum, the train will also reach its maximum speed. (After the train runs forward for 12 seconds, the air storage tank will be over-pressured, this time the pressure will need to relieve and the smoke will send out from the bottom of the train.)
- When the rotating angle of the speed knob on the transmitter reduces gradually, the train will also begin to slow down gradually. When it returns to the 12 o'clock position, the train will stop running and send out the breaking sound and steam engine standby sound and this time the same smoke will send out from the bottom of the train as when it makes the braking action.
- Slowly rotate the speed knob on the transmitter counterclockwise, the train will start to move backward slowly. With the rotating angle of the speed knob on the transmitter increasing, the train will move backward and gradually speed up and the horn send out high-simulated frequency conversion sound varying with the speed; The chimney in front of the train will send out thick smoke. When the rotating angle of the speed knob on the transmitter reaches the maximum, the backward speed of the train will also reach the maximum. (After the train runs backward for 12 seconds, the steam tank will be over-pressured, this time the pressure needs to relieve and the smoke will be sent out from the bottom of the train and the horn will send out exhausting sound effect)
- After the engine of the train is started, shortly press the Atomization switch on the left side of the transmitter to switch on or switch off the atomizing function of the train roof. When the pressure of the brake and air storage tank is relieved, the exhausting function will not be affected.

3. Power-saving Mode

- Switch on the power of the train. When the train enters the Standby Mode without making decoding or having finished decoding, if it is not operated, it will automatically enter the power-saving mode after 10 minutes. After the train enters into the Power-saving Mode, the power switch of locomotive and transmitter will need to be switched off or switched on again if you need to wake it up.
- When there is insufficient power with the battery power of the train, the train will stop running; The searchlight will flash for 10 seconds and then turn off.

4. Warning Instructions

- Please assemble or use this product correctly as per the instruction manual or instructions on the package. Some parts need to be assembled by adults.
- Please use this product under the accompaniment and guidance of adults.
- Small parts are contained in this product. It may have CHOKING HAZARD!
- Packing material is not a part of toy. Please collect it timely so as to avoid causing injury to the children.
- The wiring ends are NOT to be short-circuited. Please check periodically the charger, wire, plug, outer shell and any other parts. In case there is any damage, please stop using it until it is well repaired.
- Please DO NOT play it in water area or in the rain or on wet ground as parts may fail to work or be dangerous due to humidity.
- 2 DC 1.5V AA batteries are required in the transmitter. 3.7V 14500x2 Lithium batteries are required in the locomotive. Please pay attention to the batteries (+/-) polarity and batteries types when loading or replacing the batteries.
- Non-chargeable batteries are NOT to be charged.
- Old batteries are NOT to be mixed with the new ones. Batteries of different types are NOT to be mixed using together.
- Exhausted batteries or batteries not used for a long time are NOT to be removed timely.
- Charger, batteries required to be loaded into the battery compartment should use the same brand when loading.
- Only USB charger included in the product can be used.
- This product can only be connected with the safe equipment like CLASS II electric appliance.
- The charger is NOT a toy.
- Please DO NOT make the battery short-circuited or decompose the battery or throw it into the fire. The discarded toy or exhausted batteries are to be disposed in accordance with the local laws and regulation as required to classify or send it to a qualified recycling company for disposal.
- When cleaning the product, please disconnect the charger and wipe it with a clean and soft dry cloth. It is FORBIDDEN to put the product into water or washing machine.
- In order to ensure the electromagnetic environment requirements of aviation radio stations (stations), it is FORBIDDEN to use all kinds of transmitters or remote controllers in the area with the center point of the airport runway as the center and a radius of 5000 meters. During the period when the relevant state departments issue the radio control order, the transmitters or remote controllers shall be stopped as required.
- Important information is contained in this instruction manual or package, please do well keep it for future reference.

Precaution:

What kind of condition will lead to no smoke in the locomotive?

- The steam train may be short of water, so water should be added in time.
- There is insufficient power with the battery of the steam train, please should charge in time.
- There are condensed water droplets in the chimney, which can be wiped dry with cotton swabs or cotton paper before the train starts.
- If it still can't smoke, firstly please shake the locomotive down for several times and then wipe the atomizing film in the smoking mouth with a cotton swab.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.

Radiation Exposure Statement

The device has been evaluated to meet general RF exposure requirement in portable exposure condition without restriction.