USER MANUAL

NO. CV-E84
NO. CV-E85

1:64 Simulation scale, 2.4GHz, Drift stunt, Two-speed Switching, Full-scalecontrol, Type-C direct charging, Four-wheel drive, Cool light effects

Thank you for using our company's toy products. In order to give you a better understanding of this product, please use them before use
Reading the following instructions thoroughly will bring you a different operating experience.

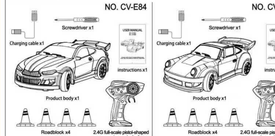
Attention: The remote control car product in this manual is for reference only. Please refer to the actual product for the product design!

- Electrical Control Products
  The product should be assembled/charged by adults before being played with by children.
  Please use the product under adult supervision.
- Warning: Do not disassemble or modify this product without authorization. Any modification may cause the product to fail to function properly.

This manual is suitable for the introduction of a series of our company's products. The configuration of each product is different. For specific configurations, please refer to the packaging box.

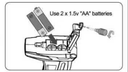
1.The product body uses 1 built-in rechargeable battery; the remote control uses 2 non-rechargeable 1.5V AA batteries.
2.The removal and installation of remote control batteries should be carried out correctly according to the polarity and voltage indicated in the battery compartment.
3. Non rechargeable batteries are not rechargeable;
4. Rechargeable batteries must be charged under adult supervision;
5. Different types of batteries or old and new batteries cannot be mixed;
6.Only batteries that are the same or equivalent to the recommended battery can be used;
7.Exhausted batteries should be removed from the remote control. If not used for a long time, the batteries in the remote control should be taken out.
8. The power terminal shall not be short circuited;
9.Use a screwdriver to unscrew the screws on the battery compartment cover of the remote control, and install the batteries according to the correct positive and negative polarity. Use a screwdriver to unscrew the screws on the battery compartment cover of the remote control and remove the batteries.
10. Maintenance and upkeep: This product is composed of plastic, hardware, and electronic components, and should not be immersed in water or stored for a long time Place or use in a humid environment, regularly check for missing wires, plugs, casings, and other components.When defects are found, use should be stopped until they are repaired completely.

Product configuration



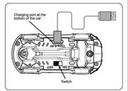
How to install the remote control battery

1.Open the battery cover of the remote control and install two 1.5V "AA" batteries according to the positive and negative pole indications on the battery cover of the remote control.
2. Close the battery cover



How to Charge

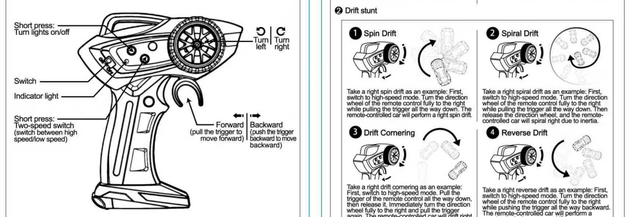
1.This new battery pack needs to be charged before it can be used.
2.First, turn off the power switch of the remote control car. Insert the Type-C plug of the charging cable into the charging port at the bottom of the car. Finally, connect the USB plug of the charging cable to a power source to start charging.
(You can also use a regular Type-C data cable for charging.)
3.The battery takes about 40 minutes to fully charge. The charging cable has a charging indicator light; it lights up red during charging, and the red light turns off when fully charged. Do not overcharge, as charging for too long will not increase the battery level.



2.4G automatic frequency matching instructions

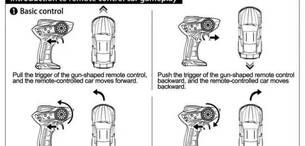
1. After installing the battery in the remote control, turn on the switch. The remote control indicator light will start flashing. Install the battery in the remote-controlled car and turn on its switch to enter the connection state. When the connection is successful, the remote control indicator light will turn off. Note: If the connection fails, repeat the above steps.
2. Each remote control can only be connected to one remote-controlled car. Once successfully connected, each car will not interfere with each other. Note: Multiple cars cannot be connected simultaneously.
3. If the remote control does not detect the 2.4G signal emitted by the powered-on remote-controlled car within one minute, the power indicator light will flash, and you need to restart the power switch to repair the frequency.
4. When needing to pair with another remote control or remote-controlled car of the same model, you must turn off the power of the remote-controlled car before re-pairing.

Introduction to Remote Control Functions



Introduction to remote control car gameplay

❶ Basic control



❷ Drift stunt

❶ Spin Drift

Take a right spin drift as an example: First, switch to high-speed mode. Turn the direction wheel of the remote control fully to the right while pulling the trigger all the way down. The remote-controlled car will perform a right spin drift.

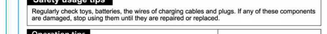
❷ Spiral Drift

Take a right spiral drift as an example: First, switch to high-speed mode. Turn the direction wheel of the remote control fully to the right while pulling the trigger all the way down. Then release the trigger halfway. The remote-controlled car will spiral right due to inertia.

❸ Drift Cornering

Take a right drift cornering as an example: First, switch to high-speed mode. Pull the trigger of the remote control all the way down. Then release it. Immediately turn the direction wheel fully to the right and pull the trigger again. The remote-controlled car will drift right around the corner.

❹ Reverse Drift



Take a right reverse drift as an example: First, switch to high-speed mode. Turn the direction wheel of the remote control fully to the right while pushing the trigger all the way backward. The remote-controlled car will perform a counterclockwise reverse drift.

Tip: Drifting works best on smooth, clean, and flat surfaces.

❸ Full-Proportional Control

This remote-controlled car uses a high-precision full-proportional control system, supporting stepless adjustment across the 0-100% range.

Steering Control: The rotation angle of the direction wheel synchronizes with the hand steering angle, allowing fine directional adjustments.

Throttle Control: The force applied to pull the trigger is proportional to the vehicle speed, enabling stepless speed variation from 0-100%.

❹ Trim Function

If the remote-controlled car deviates left while driving straight, adjust the trim device at the bottom of the car to the right until it resumes straight motion.

If it deviates right while driving straight, adjust the trim device at the bottom of the car to the left until it resumes straight motion.

❺ Two-Speed Switching

The remote-controlled car defaults to low-speed mode when powered on. Short press the switch button on the remote control to toggle between high/low speed.

Operation Instructions

The ideal driving environment for the remote-controlled car is a smooth, clean, and flat surface. If driven on uneven or uncleaned ground, foreign objects such as dust, debris, and hair adhering to the surface may obstruct the normal movement of the remote-controlled car, affecting its handling performance and driving stability.

Safety usage tips

Regularly check toys, batteries, the wires of charging cables and plugs. If any of these components are damaged, stop using them until they are repaired or replaced.

Operation tips

- Please make sure that the power switch is in the "ON " position, when you operate,If the power switch is in "OFF ", the remote control car is in the off state
- When the power switch is in the "ON" position, the remote-controlled car is in the off state
- When the battery power is consumed, the left and right steering is not sensitive, and the forward and backward will be Slow;Take off the battery and charge it.
- The effective control range of the remote - controlled car is approximately 30 meters. When the distance is exceeded, the remote - controlled car may stop or become uncontrollable.

Over-Discharge Protection Function

To protect the battery, the product is equipped with an over-discharge protection function. When the remote-controlled car is left idle without any operation for 3-4 minutes, it will automatically enter the shutdown state. To wake it up, simply restart the power supply and re-pair the frequency to resume normal use.

General fault handling

Fault Symptoms	Causes	Solutions
Vehicle Fails to Move	1.The remote control is not connected, or the remote-controlled car's switch is not turned on. 2.The batteries are not properly installed in the remote control. 3.The built-in rechargeable battery pack is low on power.	1.Turn on the remote-controlled car's switch and reconnect the remote control. 2.Install the batteries correctly in the remote control. 3.Charge the remote-controlled car.
Vehicle Uncontrollable or Short Remote Control Range	1.The remote control batteries or rechargeable battery pack have insufficient power. 2.There may be interference sources near the venue.	1.Replace the remote control batteries with new ones, or charge the remote-controlled car. 2.Change the venue.
Abnormality Protection	When the remote-controlled car's functions are hindered by external forces and cannot complete full movements, or when the circuit or battery is short-circuited.	Turn on the power switch again for the power-off protection of the remote-controlled car.

To consumers

1.When playing with remote control cars indoors, please be careful not to cause damage to furniture or glass.
2. Please play outdoors in a safe place and do not play with remote-controlled cars on roads or in crowds to avoid danger.
When playing with a remote-controlled car outdoors and hearing thunder, stop playing immediately.
4. Do not drive the remote control car towards people.
5. Do not litter or collide the remote control car.
When placing the remote control car, please stay away from sources of fire and high temperatures.
7. This car adopts complex electronic circuits and a large number of components. Please do not disassemble or modify the circuit board at will.
8. When the remote control car is covered with soil and dust after playing, it should be gently wiped with a damp cloth.
Do not put toys in water, as it can damage electronic components.
10. The packaging box and instructions contain important information, please keep them properly.

Maintenance matters

1. Keep away from fire sources, avoid direct sunlight, high temperature and humidity, or keep in the car for a long time to avoid short circuits in the circuit to catch fire.
2.When not in use, remove the batteries from the remote control and store the remote-controlled car and remote control back in their colorful box packaging to avoid damage or deformation during transportation or storage.
3. The remote control car should be gently wiped with a damp cloth.
4.When not in use, please remove the batteries from the remote control to prevent reducing battery life.

Reminder

When the car is moving, please do not touch the wheels of the remote control car with your hands to avoid injury.

Do not play on the roadside or in dangerous places to prevent accidents.

Do not play with remote-controlled cars in sewage pits.

Federal Communications Commission (FCC) Statement.

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.

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.

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

Note: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user’s authority to operate the equipment.

RF exposure statement:

This device complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. The device is installed and operated without restriction.