Thank you for choosing our company's toy products, to know more about the products, please read the following instructions before use, and it will bring you a different operating experience.

NOTE

It is suitable for children aged 3 and above. After assembled or charged by adults, it can be used by children. Please use the product supervised by adults.
Warning: please do not disassemble or modify the product without authorization. Any changes may cause the product to malfunction.

Special warning:
The output voltage is 5V by the charging plug, do not use the fast charging plug and cable to avoid the dangerous things, such as product burning caused by overheating of the battery and too fast current output during charging.

Product configuration

Remote control car

Handle remote control

Rechargeable battery pack

USB charging cable

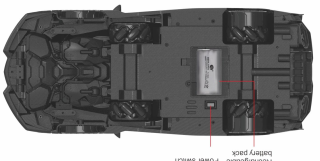
Gravity watch remote control (available for 2 types of watch remote control)

Cr2032 3V button cell

Built-in 3.7V lithium battery

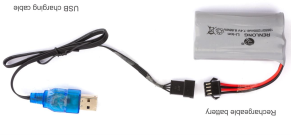
USB charging cable

Body charging and battery installation



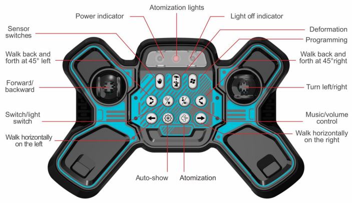
Open the battery cover, connect the 7.4V rechargeable battery to the power socket at vehicle bottom, and close the battery cover.

Battery charging methody installation



1. Connect the 7.4V rechargeable battery to the USB charging cable.
2. Plug the other end of the USB charging cable into the USB charging port.

Introduction to the function of the remote control and the installation method of the battery



Power indicator	When the frequency is not aligned, the light flashes; When the upper frequency is on, the light is off; The light is on when the signal is transmitted.
Atomization lamp	Turn on the atomization, the light is on; turn off the atomization, the light is off.
Induction switch	When powering on, the frequency aligning is off by default, long press one for beep once, and the palm will stay in the middle of the car front about 15-20cm, and the body will be deformed lifting or lowering; Long press two for beep twice, and the palm will be about 15-20cm in front of the car front to the left or right, and the car will walk horizontally to the left or the right; Long press three for beep 3 times to turn off the induction function.
Deformation	In the stop state, short press "Deformation" on the remote control car, and the body will be deformed and raised; Short press the button again, the body will be deformed and go down (during transformation, sound effect is accompanied).
Programming	After pressing Programming, press the buttons that need to be demonstrated one by one, and then press Programming, and the RC car will start to demonstrate in order based on input.
Left 45° forward and backward walking	In the stop state, press "Left 45° Forward and Backward Walking" on the remote control car, the remote control car walks forward to the left 45°, short press again, and it walks backward to the left 45°.
Power switch/ light switch	Long press, power on or off; short press, cycle light on or off.

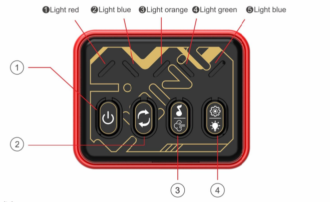
Deformation	Long press, adjust the volume of music; short press, switch music, loop music on or off.
Right 45° forward and backward walking	In the stop state, press "Right 45° Forward and Backward Walking" on the remote control car, the remote control car walks forward to the right 45°, short press again, and it walks backward to the right 45°.
Left horizontal walking	In the stop state, press "Left Horizontal Walking" on the remote control car, it will then walk to the left.
Automatic demonstration	In the stop state, press "Demonstration " on the remote control car, it will enter the automatic demonstration mode; Press any button to exit the automatic demonstration.
Atomization	Turn on the atomization, start spraying at the rear of the car, turn off it, stop spraying.
Right horizontal walking	In the stop state, press "Right Horizontal Walking" on the remote control car, it will then walk to the to the right.
Forward/ backward	The remote control moves forward and backward, and when the joystick pushes up, it moves forward; When the joystick pushes down, it moves backward.
Turn left/right	The remote control turns left and right, and when the joystick pushes left, it turns left, and when the joystick pushes right, it turns right.

Note: The effective control distance between the remote control and the car is about 40 meters, if it is not operated when the frequency is aligned or not, and it will sleep after 3 minutes. To operate, restart the remote control and the power switch of the vehicle (Remote control and watch can only be operated by a single frequency aligning vehicle).

Battery installation
Open the battery cover, install 1.5 V "AA" non rechargeable two batteries in the correct polarity direction, and close the battery cover.

Description of the watch remote control

Description gravity watch remote control



① Switch
Long press: Power on/off
Short press: lock function (short press again to unlock)

② Functional conversion
The first mode (light 2/3/4/5) breathing light by frequency aligning
1. Palm down, car forward, light 2 always on
2. Palm up, car backward, light 3 always on
3. Palm left, car turning left, light 4 always on
4. Palm right, car turning right, light 5 always on
5. When raising palm, the body is deformed and raised.
6. When sinking palm, the body is deformed and decreased.

Short press to enter the second mode (light 3/4/5 always on)
1. Palm down, car forward, light 2 always on
2. Palm up, car backward, light 3 always on
3. Palm left, the car walks horizontally to the left, light 4 always on
4. Palm right, the car walks horizontally to the right, light 5 always on
5. When raising palm, the body is deformed and raised.
6. When sinking palm, the body is deformed and decreased.

Long press to enter the induction function
1. Long press one for beep once, and the palm will stay in the middle of the car front about 15-20cm, and the body will be deformed lifting or lowering.
2. Long press two for beep twice, and the palm will be about 15-20cm in front of the car front to the left or right, and the car will walk horizontally to the left or the right.
3. Long press three for beep 3 times to turn off the induction function.

③ Music
Long press: atomization on or off
Short press: loop music on or off

④ Light
Long press: automatic demonstration ((press any button to exit)
Short press: turn on or off headlights and switch lights.
1. Light 2/3/4/5 is slowly dimmed and brightened (breathing light).
2. Light 2/3/4/5 synchronous slow flashing (slow flashing).
3. The light 2/3/4/5 quickly switches back and forth (fast waterfall light).
4. Light 2/3/4/5 flash from left to right (waterfall light).
5. Light 2/3/4/5 are off synchronously.

Note: If you do not conduct frequency aligning or do not operate during the frequency aligning, it will sleep after 3 minutes, if you continue to operate, you must restart the power switch of the car and the remote control. When the power is insufficient, light 2, light 3, light 4, light 5 flash simultaneously, and it is in the frequency alignment mode, and 5 lights are in breathing light mode at the same time, and 5 lights are in fast flashing mode simultaneously when they are not in the frequency alignment mode.

The effective control distance of the watch remote control is about 30 meters.

Instructions for gravity watch remote control battery

2 types of remote control for gravity watch available (operate based on the corresponding configuration in the figure below)
1. Built-in 3.7V lithium battery
2. External 3V CR2032 button battery

1. Built-in lithium battery charging way

1. Connect the gravity remote control to the USB charging cable.
2. Plug the other end of the USB charging cable into the USB charging port.

USB charging cable

2. External button battery installation

Open the battery cover of the gravity remote control, put the negative side of the 3V CR2032 button battery into the battery compartment, and close the battery cover.

Important notice: do not install the battery in reverse to avoid a short circuit in the circuit board causing damage.

Frequency alignment for handle remote control

1. Turn on the power switch of the body first, all the lights flash, then turn on the power switch of the remote control to conduct frequency alignment, if frequency alignment is successful, the green light is always on.
2. If frequency alignment is not successful, the power and body lights of the remote control keep flashing, and the connection is unsuccessful, please repeat the above operation.
3. After frequency alignment, if it is not operated, after 3 minutes, the remote control car and remote control enter sleep mode, and you need frequency alignment again and connect.
4. The handle remote control and the watch remote control cannot be in frequency alignment simultaneously, if you want to change to another handle remote control or watch remote control, you need to turn off the remote control in frequency alignment and the power of the body, conduct frequency alignment again.

Frequency alignment of gravity watch remote control

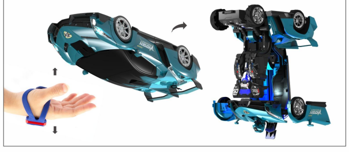
1. Long press the power switch of gravity watch remote control, conduct frequency alignment, if it is successful, 5 lights will be in breathing light mode simultaneously, if it is not operated after 3 minutes, it will enter sleep mode.
2. If frequency alignment is not successful, light 1 to light 5 flash of the remote control simultaneously, and if it is unsuccessful, please repeat the above operation.
3. After frequency alignment, if it is not operated, after 3 minutes, the remote control car and remote control enter sleep mode, and you need frequency alignment again and connect.
4. The handle remote control and the watch remote control cannot be in frequency alignment simultaneously, if you want to change to another handle remote control or watch remote control, you need to turn off the remote control in frequency alignment and the power of the body, conduct frequency alignment again.

Operating instructions of gravity watch remote control

Mode 1

Palm down, forward light 2 is on, and the remote control car is forward; Palm up, the retreat light 3 is on, and remote control car is backward.

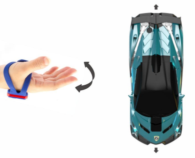
Palm left, light 4 is on, and the remote control car turns left; Palm right, light 5 is on, and the remote control car turns right.



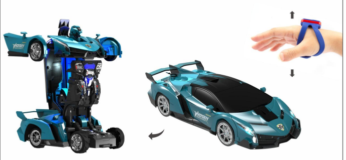
With gesture raising, the car immediately becomes an Autobot; When lowering the gesture, the Autobot becomes a car.

Mode 2

Palm down, forward light 2 is on, and the remote control car is forward; Palm up, the retreat light 3 is on, and remote control car is backward.



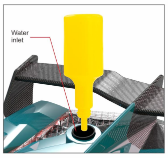
Palm left, light 4 is on, and the remote control car runs to the left horizontally; Palm right, light 5 is on, and the remote control car runs to the right horizontally.



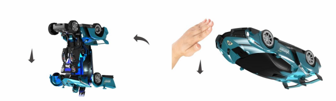
With gesture raising, the car immediately becomes an Autobot; When lowering the gesture, the Autobot becomes a car.

Precautions for the water tank

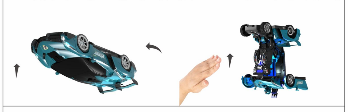
1. Please add an appropriate amount of water to the water tank before use. (As shown in the picture)
2. When there is no water in the water tank, the atomization function cannot run continuously. Long-term waterless operation will cause a short circuit in the circuit board resulting in the car function disorder or missing.



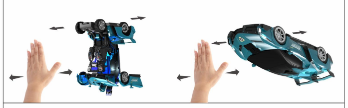
Gesture-sensing operating instructions



Press Gesture Sensing, and then you can control the deformation of the car with your hands. Put your hand in front of the car, lift it up, and the car becomes an Autobot.



Press Gesture Sensing, and then you can control the deformation of the car with your hands. Put your hand in front of the Autobot and press it down, and the Autobot becomes a car.



Press Gesture Sensing, put your hand vertically in front of the car, sweep to the left, and the car walks horizontally to the left; Sweep to the right, and the car walks horizontally to the right.

Precautions for battery use

*With new battery pack, please charge the battery before use.
*The output voltage of the charging plug is 5V;
*The higher the actual number of milliamps of the rechargeable battery, the longer the charging time will be;
*Rechargeable batteries can only be charged supervised by adult;
* The USB charging cable will light up red when charging, when the light is not on, indicating the lithium battery has been fully charged with charging time 3 to 4 hours.
*Plug the wire plug of the battery pack into the plug of the charger first, and then plug the charger plug into the socket.
* Removing and putting in the battery should be based on the logo in the battery room of the toy;
*Non-rechargeable batteries are not rechargeable;
*Only batteries that are the same or identical as recommended are available;
*Do not mix old and new batteries or different types of batteries;
* The battery should be placed at the correct polarity;
* Remove depleted batteries from the inside of toys;
* The power terminal should not be short-circuited;
*The charger must be regularly checked for damage to the wires, plugs, housings and other parts, once any damage is found, it should be stopped and used until it is repaired.

General troubleshooting

Symptoms of failure	Cause of the failure	Solution
Unserviceability of vehicle	1. The remote control is not connected or the switch of the remote control car is not on. 2. The remote control or remote control car is not properly loaded into the battery. 3. The rechargeable battery pack has insufficient power.	1. Turn on the switch of the remote control car and reconnect the remote control. 2. Put the battery into the remote control or remote control car correctly. 3. Charge the rechargeable battery pack.
The vehicle is not controlled remotely close.	1. The power of the battery or battery pack in the remote control of the car is insufficient. 2. There may be a source of interference near the site.	1. Replace the battery in the remote control with a new battery, or charge the rechargeable battery pack. 2. Change the venue.
Anomaly protection	When the function of the remote control car is hindered by external force and cannot complete the full function, or when the circuit battery is short-circuited.	Turn the power switch back on and restart the remote control car.

Instructions

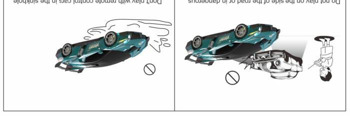
The battery charger for the toy must be checked regularly to prevent damage to wires and other parts, If it is damaged, it must be repaired before use.

Maintenance

1. Keep away from fire, avoid direct sunlight, high temperature and humidity or put it in the car for long, avoiding short circuit and fire.
2. Take out the battery of the car and the remote control when it is off, and put the remote control car and remote control back into the color box packaging, avoiding damage or deformation during transportation or storage.
3. The remote control car must be gently wiped with a damp cloth.

Tips

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 side of the road or in dangerous places to prevent accidents.	Don't play with remote control cars in the sinkhole.

FCC Warning

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.

Any Changes or modifications 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.

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