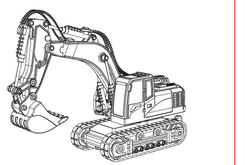
说明书[含封面] 尺寸：8*10cm[单页] 不含出血 顺序从左往右 折页 做双面 一面中文一面英文

# 用户使用说明书

使用前请仔细阅读说明书，妥善保管，以备日后所需



1:64合金模型遥控工程车、2.4Ghz、多档位变速
合金材质、Type-C直充、挖掘、炫酷灯光音乐

感谢您使用本公司的玩具产品。为了使您对本产品有更好的了解，请您在使用前熟读以下说明，这将为您带来不一样的操作体验感。

**注意:本说明书的遥控车产品仅供参考，产品造型请以实物为准!**

● 电控产品
由成人组装/充电完成后，再由儿童玩耍。
请在成年人的监督下使用该产品。

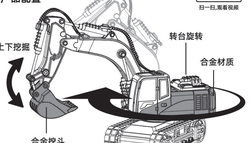
● 警告:请不要擅自拆卸或改装本产品。任何改动将有可能导致产品无法正常使用。
本说明书适用于本公司一系列产品介绍，每款产品配置不相同，具体配置请看包装盒的配置。

1.产品内置3.7V-100mAh可充电电池配智能充电线;遥控器使用1枚3V纽扣电池;
2.遥控器电池取出和装入应按电池室内的极性和电压正确进行操作;
3.充电过程中需要成人监护，以免发生意外。长时间不使用时，也需要再周充电维护一次;
4.本产品适用于6岁及以上年龄阶段;
5.只有和推荐电池相同或者等效的电池方可使用;
6.用尽电池后从遥控器中取出;若长期不使用，请将遥控器中电池取出;
7.用工具除下遥控器电池室盖上的锁扣，按照正确的正负极极性装入电池，使用前需先进行遥控器对频;
8.产品应避免与水和化学品接触，防止损伤，不要在柔软的表面上使用，如毯子、沙子等。因为它会影响速度和使用寿命。
9.维护提保养:本产品为塑料、五金件和电子元件组成，不得入水或长期在潮湿环境下放置或使用，定期检查电缆、插头、外壳和其他部件是否缺损发现缺损部应停止使用，直至修复完好。

# 合金模型工程车详解

扫一扫,观看视频

## 1.产品配置




● 配件表

模型车*1

# 遥控器电池安装及功能演示

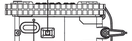
## 2.纽扣电池的安装方式

● 打开遥控器电池盖，
把3V CR2032纽扣电池
负极朝下，放入电池仓，
并盖上电池盖。

## 3.遥控器对频方式

① 短按开机进行频率匹配

② 拨动打开车子开关

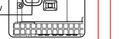



## 4.模型车充电方式

使用智能充电线
为模型车充电

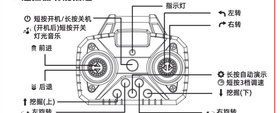
充电线:Type-C 5S 5V

(充电1小时，可游玩10小时)



*注意：充电时，需先关闭模型车电源，再进行充电;
(充电时指示灯亮绿灯，电池长时间充，请充电完成)

## 5.遥控器功能描述

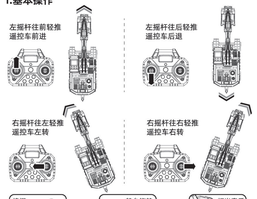



## 6.手机APP使用指南(IOS 安卓通用)

● 遥控器指示灯亮度降低，遥控距离变近请更换遥控器电池CR2032。
使用工具拆下电池盖并关，打开电池室，按相同型号和方向更换电池，盖上电池盖。

# 遥控车玩法介绍

## 1.基本操作




遥控车采用和真车相似的操作方式，能带来更好的体验，增加行驶稳定性和乐趣。

## ● 操作须知

遥控车的理想行驶环境为光滑、洁净且平整的地面。若于凹凸不平或未清扫干净的地面行驶,地面附着的灰尘、砖屑、电线等异物可能对遥控车的正常行驶产生阻碍作用,影响其操控性能与行驶稳定性。

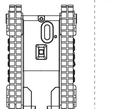
## ● 安全使用提示

定期检查玩具和电池,充电线的电线,插头,这些部置如有破损应停止使用,直到修好或换新后方可使用。

## ● 操作提示

请确保电源开关是处于"ON"的位置上。当您在操作时，如电源开关是处于"OFF"时，遥控车是处于关闭状态的。当电池电量被消耗，在右转向出现不灵敏，前进后退动作变慢;此时需把电池取下来充电。手柄遥控器有效控制距离约20米，APP有效控制距离约10米，超过距离时将可能出现遥控车停止或不受控制现象。

## 2.仿真履带



遥控车采用和真车相似的履带，能带来更好的体验，增加行驶稳定性和乐趣。

## 3.三档速度切换

**过放电保护功能**

遥控车静置约45-60秒进入休眠状态,若重新开机,对调方向盘,请先调整摇杆,一段时间后,若依然无反应,则表明电子元件已烧坏,请联系厂家进行维修。
(过放电是指静置状态)

# 一般故障处理

| 故障症状 | 故障原因 | 处理方法 |
|---|---|---|
| 车辆不能行驶 | 1.遥控器没有连接或遥控车的开关没有打开。<br>2.遥控器未正确装入电池。<br>3.内置充电电池组电力不足。 | 1.打开遥控车开关，重新连接遥控器。<br>2.将电池正确的装入遥控器内。<br>3.对遥控车进行充电。 |
| 车辆不受控制遥控距离近 | 1.遥控器电池或充电电池组的电力不足。<br>2.场地附近可能有干扰源。 | 1.将遥控器电池更换为新电池，或对遥控车进行充电。<br>2.更换场地。 |
| 异常保护 | 1.当遥控车功能受到外力碰撞而无法完成动能全动作时，或电路电池短路时。 | 1.重新打开电源开关，遥控车新电保护。 |

## ● 致消费者

1.在室内玩遥控车时，请注意不要造成家具或玻璃损坏;
2.请在户外安全的地方玩耍，不要在道路和人群中玩遥控车，以免发生危险;
3.在室外玩遥控车听到打雷时，应立即停止玩耍;
4.不可将遥控车对着人行驶;
5.不可将遥控车乱扔,乱摔;
6.放置遥控车时，请远离火源及高温的地方;
7.本车采用了复杂电子电路及大量元配件，请不要随意对电路板进行拆装或改装;
8.遥控车玩后达满充上、灰尘时请用湿布轻轻的擦拭;
9.不要把玩具放在水里，这样会损坏电子元件;
10.包装盒与说明书有重要信息，请妥当保存;

## ● 保养事项

1.不能靠近火源，避免阳光直射，高温潮湿或长期放在汽车中，可避免线路短路、起火;
2.不玩时将遥控器的电池取出，并把遥控车、遥控器装回彩盒包装内，可避免在运输或储藏时破损或变形;
3.遥控车请用湿布轻轻地擦拭;
4.不玩时请将遥控器的电池取出，避免减少电池寿命;

## ● 温馨提示

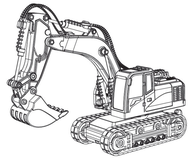
*不要在马路边或危险的地方玩耍，以防发生意外

*不要在污水机玩具模型车

说明书[含封面] 尺寸：8*10cm[单页] 不含出血 顺序从左往右 折页 做双面 一面中文一面英文

# USER MANUAL

Please read the instructions carefully before use
and keep them properly



1:64 alloy model remote-controlled engineering vehicle, 2.4Ghz, Three-speed Switching alloy material, Type-C direct charging, dig up/down, lighting and music

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!

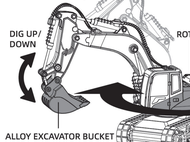
- Electronic control product:
  This product is assembled/charged by adults and then played by children. Adult supervision is always recommended.
- Warning: Please do not disassemble or modify this product without authorization,any changes may cause the product to malfunction frequently used.
  This manual is applicable to the introduction of a series of products in our company.Each product has a different configuration,please refer to the specific configuration check the configuration of the packaging box.

1.The product comes with a built-in 3.7V-100mAh rechargeable battery and an intelligent charging cable. The remote control uses one 3V button battery;
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.Adult supervision is required during the charging process to avoid accidents. When not in use for a long time, it also needs to be charged and maintained every two weeks ;
4.This product is suitable for ages 6 and above;
5.Only batteries that are the same or equivalent to the recommended battery can be used;
6.The battery should be removed from the remote control when it is used up; if not used for a long time, please remove the battery from the remote control;
7.Press the lock on the battery compartment cover of the remote control with a tool, insert the battery according to the correct positive and negative polarity, Please match the remote control frequency first before use;
8.The product should avoid contact with water and chemicals to prevent damage, and should not be used on soft surfaces such as blankets, sand, etc. Because it can affect speed and lifespan;
9.Maintenance and upkeep: This product is composed of plastic, hardware, and electronic components. It should not be immersed in water or placed or used in a humid environment for a long time. Regularly check whether the wires, plugs, shells, and other components are damaged. If any defects are found, they should be stopped from use until they are repaired completely;

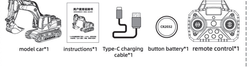
## Detailed explanation of alloy model engineering vehicle

Watch video

### 1.Product Configuration



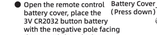

● parts list




## Remote Control Instructions

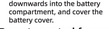
### 2.Battery installation

● Open the remote control battery cover, place the 3V CR2032 button battery with the negative pole facing downwards into the battery compartment, and cover the battery cover.




### 3.Remote control frequency matching

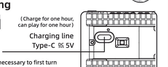
① Short press to activate the device and complete frequency matching




② Turn on the car switch

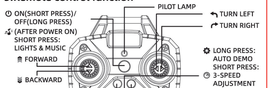
### 4.Model car charging

Use a charging cable to charge the model car

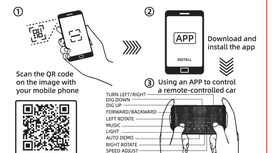



*Attention: When charging, it is necessary to first turn off the power of the model car before charging;
(When charging, the indicator light is green. When the indicator light is turned off, the charging is complete)

### 5.Remote control function

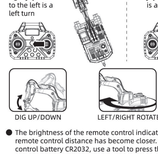



### 6.How to use mobile app(IOS&Android)



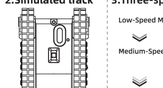

## How to play remote control car

### 1.basic operation




● The brightness of the remote control indicator light has decreased, and the remote control distance has become closer. Please replace the remote control battery CR2032, use a tool to press the battery cover switch, open the battery compartment, and replace the battery according to the same model and direction

### 2.Simulated track



This remote-controlled car adopts tracks analogous to those of real cars, which can provide an improved user experience and enhance both driving stability and entertainment value.

### 3.Three-speed Switching

### ● Operation Instructions

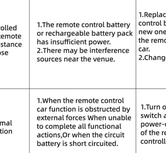
The ideal driving environment for the remote-controlled car is a smooth, clean, and flat surface. If driven on uneven or uncleaned ground, foreign objects such as dust, debris, and hair adhering to the surface may obstruct the normal movement of the remote-controlled car, affecting its handling performance 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" position, the power switch is in the "OFF" position, the remote control 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 in.
The effective control range of the remote control is approximately 20 meters. The APP is approximately 10 meters.When the distance is exceeded, the remote -controlled car may stop or become uncontrollable.




**Over-Discharge Protection Function**

If the remote-controlled car remains idle for more than 30 seconds, it will power off. To resume playing, simply turn the power switch off and perform frequency pairing.If the remote-controlled car remains idle for about 3-4 minutes,it will enter deep mode. In deep mode, the car will power off. In deep mode ,and it can be awakened by any operation.
(If there is no response,please charge.)

## General fault handling

| Fault symptoms | Reason for malfunction | Processing method |
|---|---|---|
| The vehicle cannot be driven | 1.The remote control is not connected or remotely controlthe car The switch is not turned on.<br>2.The remote control battery is not properly installed.<br>3.The built-in rechargeable battery pack has insufficient power. | 1.Turn on the remote control car switch and reconnect Connect the remote control.<br>2.Install the battery correctly in the remote control.<br>3.Charge the remote controlled car. |
| Uncontrolled vehicles Remote control distance is close | 1.The remote control battery or rechargeable battery pack has insufficient power.<br>2.There may be interference sources near the venue. | 1.Replace the remote control battery with a new one, or charge the rechargeable controlled car.<br>2.Change the venue. |
| Abnormal protection | 1.When the remote control car function is obstructed by external forces When unable to complete all functional actions,Or when the circuit battery is short circuited. | 1.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.
3.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.
6.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.
9.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 board.
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

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

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

FCC Warnning:

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 0cm between the radiator and your body.