

(Suitable for children over 8 years old)  
(Please read through this manual before use)

(Instruction manual)

# 



### 1 PRODUCT PARAMETERS

- |                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>1. Product name:</b> 1:20 High Speed Racing car</p> <p><b>2. Product size:</b> NO.YL-112/YL-113/YL-114/YL-141/YL-142<br/>22.5x17.2x9cm</p> <p><b>3. Transmitter battery:</b> 2-1.5V AA Non-rechargeable batteries</p> <p><b>4. Battery parameter:</b> 3.7V 500 mAh Lithium</p> | <p><b>5. Material:</b> Plastic, electronic components</p> <p><b>6. Control distance:</b> &lt; 30 meters</p> <p><b>7. Control time:</b> 15-20 minutes</p> <p><b>8. Charging time:</b> 90 minutes</p> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|



CAR x1



Transmitter x1



3.7V 500 mAh Lithium

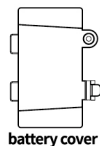


USB charge line x1

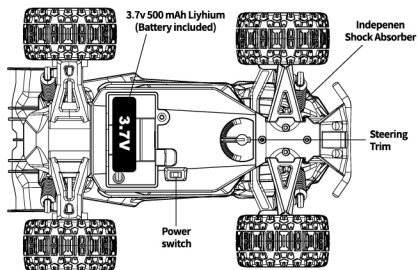


Instruction manual x1

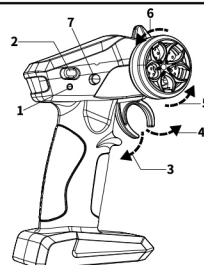
### 2 PARTS NAME



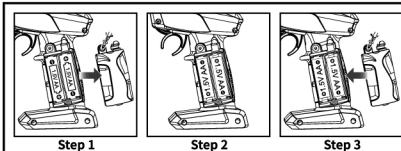
battery cover



### 3 REMOTE CONTROL



1. Power Indicator
  2. Power Switch
  3. Forward
  4. Backward
  5. Turn Right
  6. Turn Left
  7. Press once to flash  
Press twice and flash slowly  
Press three times to light up  
Press four times to turn off the lights
8. 2\*1.5V "AA" batteries (not included in the product)

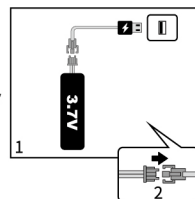


1. As shown in step 1, use a screwdriver to remove the screws and remove the battery compartment cover.
2. As shown in Step 2, install the battery in the correct "+" and "-" orientation.
3. Repress the battery cover and tighten the screws with a screwdriver.

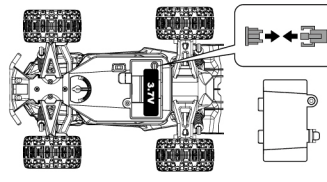
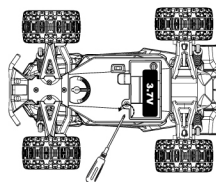
### 4 CHARGING PROCEDURE

#### 1. The charging method of the USB charger (3.7V lithium):

Connect the USB charger cable to the computer interface or the USB adapter according to the diagram. The red indicator will turn off. Then connect the cable with the battery according to the diagram. The red indicator turns on when charging. About 90 minutes later, the red indicator turns off again, showing that charging is completed.



3. Use crossing screwdriver to wrench the screws on the chassis of the remote control car in anti-clockwise direction, open the battery cover.
4. Mount battery pack, close the battery cover and screw it in clockwise direction.



## 5 CONTROL METHODS

The process of frequency bind for 2.4GHz R/C System:

① Turn on the R/C car switch to "on" position at first:

② Then turn on the transmitter's switch to "on" position, the red indicator flashing. Waiting for about 15 seconds, the red indicator keeps on, showing the frequency bind is successful.

Control range: The control range of the remote control car is about 30 meters. Please avoid to overstep this control range, otherwise the remote control car will be out of control.

Play time: On a full charge conditions, the remote control car could be used for about 20 minutes.

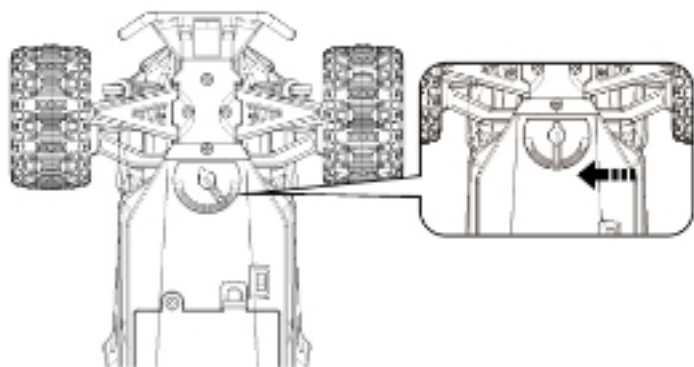


1. Pull the throttle trigger backward and the speed car will move forward. The moving speed of the speed car will be changed as the extent to which the trigger is pulled backward is changed.

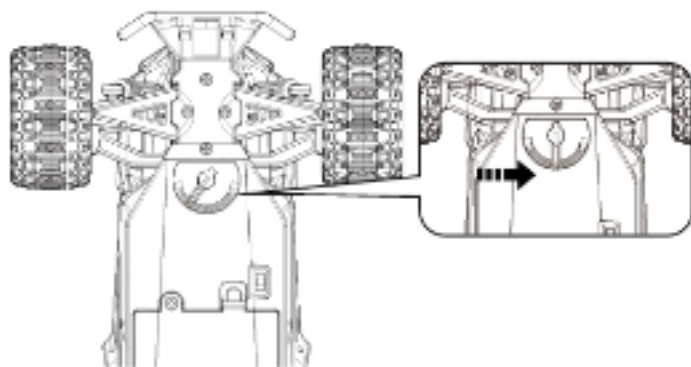
2. Push the throttle trigger forward and the speed car will brake. When push forward again, the car will move backward. The moving speed of the speed car will be changed as the extent to which the trigger is pushed forward is changed.

## 6 TRIMMING

1. If the speed car turns left while moving forward without the steering wheel being turned to the left, turn the micro-adjuster at the bottom of the car to the left until the car moves straightforward.



2. If the speed car turns right while moving forward without the steering wheel being turned to the right, turn the micro-adjuster at the bottom of the car to the right until the car moves straightforward.



## 7 NOTICE

1. Non-rechargeable batteries are not to be recharged.
2. Rechargeable batteries are only to be charged under adult supervision.
3. Not for children under 8 years old.
4. Always keep parts dry.
5. Always keep all chemicals, small parts and anything electrical out of the reach of children.
6. Please do not be a bad battery, battery pack into fire or decomposition in the water to avoid accidents..

7. Never place any portion of the vehicle in your mouth as it could cause serious injury or even death.

8. To charge the battery you must use only the stock included charger or a suitably compatible LIPO battery charger. Failure to do so may result in a fire causing property damage and/or personal injury.

9. Always disconnect the battery after charging, and let the charger cool between charge again.

10. Check the vehicle regularly, make sure the vehicle is in good shape.

11. When the installation or replacement of the battery. Please note polarity.

12. Speed car uses a set of 3.7V rechargeable batteries.

Remote control uses 2x1.5V "AA" batteries

## 8 MAINTENANCE

1. Do not insolation on sun and calefaction for a long time.

2. Turn off the power of the transmitter and the remote control car when not in use

3. Checking if all screws are loose or not.

4. Apply lubricating oil to all the moving parts.

5. Wipe off the dust and oil.

6. Remove the batteries on the battery seat when you do not use the car.

Product Name: Double-shell remote control car

Model: YL-112.YL-113.YL-114.YL-142.YL-144.YL-106.YL-107.YL-109.YL-141.YL-143

FCC Warning Statement

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

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