

# INSTRUCTION MANUAL

## REMOTE-CONTROLLED BUGGY CRAWLER 4X4

### COMPONENTS

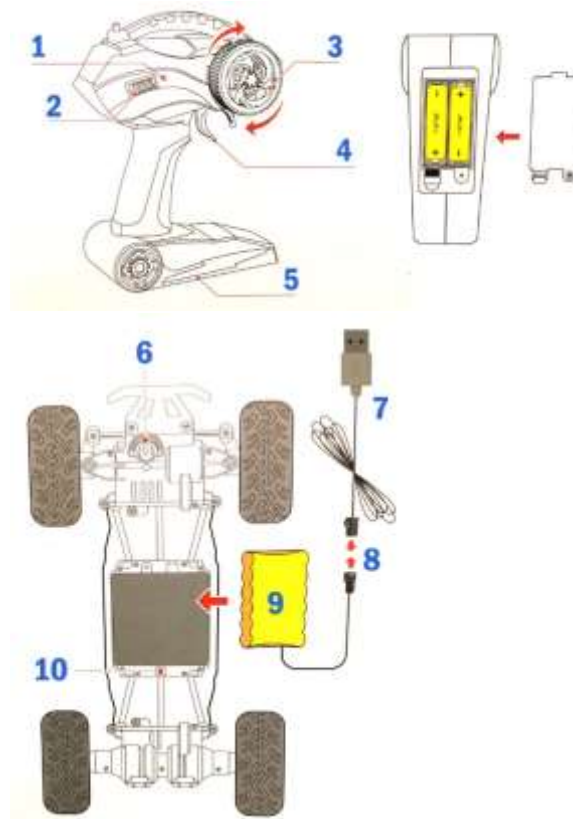
- R/C Buggy
- Remote controller
- Rechargeable battery
- USB charging cable

### TECHNICAL SPECIFICATIONS

- Size scale: 1:12
- Recommended age of user: 3+ years
- Frequency: 2.4GHz
- Playing time: 50–55 minutes
- Charging time: 4 hours
- Controller range: max. 100m
- Car battery: rechargeable Li-ion 7.4V 1200mAh
- Remote controller: 2\*AA battery (not included)



### HOW TO USE



- (1) LED indicator
- (2) On/off switch on remote controller
- (3) Turn left/turn right
- (4) Forward/backward
- (5) Remote controller battery compartment
- (6) Wheels alignment lever
- (7) USB connector
- (8) Battery connector
- (9) Battery
- (10) On/off switch on car

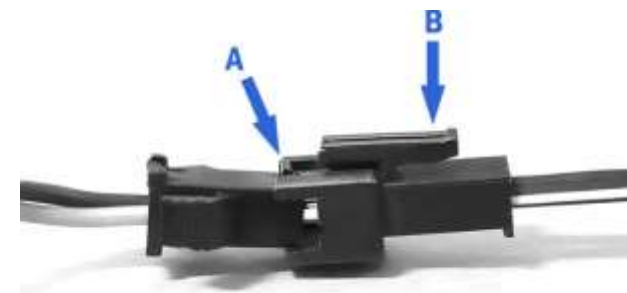
### CHARGING THE CAR BATTERY AND INSTALLATION

#### ○ CHARGING THE BATTERY

1. Refer to the important section firstly.
2. Connect the battery to the battery charger.

**Note:** When connecting the charger mind the correct alignment of the 2-pin connector, as not to break it. A click must be heard when fully inserting the plug **A** into the receiver **B**.

Pay careful attention when disconnecting – while holding the spring button on the receiver **B** down, carefully slide out plug **A**. Avoid using force when pulling the two apart, as it could result in unnecessary damages.



3. Connect the battery charger to a powered USB port or adapter.
4. The battery will charge in under 3 hours.

## ○ INSTALLATION OF THE CAR BATTERY

The car battery is easy to install thanks to the quick release mechanism. Follow these easy steps to install or reverse the order to remove it.

1. Turn the car upside down and ensure the power switch is set to 'OFF'.
2. Use the screwdriver to loosen the screw on the battery compartment at the bottom of the car and to open the battery cover. (Screwdriver not included)
3. Connect the rechargeable battery to the battery connector on the car. (Mind the correct alignment of the 2-pin connector. – See the 'Note' section above)
4. Insert the battery in the battery compartment and be careful not to pinch the cable.
5. Place back the battery cover and tighten it with the screw.

## BATTERY INSTALLATION FOR THE REMOTE CONTROLLER

1. Use screwdriver to loosen the screw on the remote controller battery compartment and to open the battery cover. (Screwdriver not included)
2. Install 2 new 1.5V "AA" batteries with correct polarity (+/-) as shown inside the battery compartment.
3. Install the battery cover and then tighten the screw on the battery cover.

## OPERATION INSTRUCTIONS

1. Turn on the remote controller and the car by switching the power switch to 'ON' position.
2. Pull the trigger switch on the controller to drive the car forward. Push the trigger switch on the controller to drive the car backward.
3. Turn the steering knob on the controller to steer the car to the right or to the left.
4. The car is four-wheel driving both forwards and backwards with strong crawling power and independent four-wheel suspension.
5. If the car does not run in a straight line, adjust the wheel alignment lever under the chassis.
6. Turn the switch of the transmitter and the car to 'OFF' position when you are not playing with it.

## ○ PERFORMANCE TIPS:

1. Do not drive the car on grass, sand or through water.
2. Do not drive the car in windy or rainy weather.
3. Do not drive the car into any hard object.
4. Always switch the power to 'OFF' on the controller and the car when you are done playing.
5. Keep fingers, hair, and loose clothing away from the car.
6. The operating range can be affected by a variety of factors:
  - A. Weak controller or car batteries
  - B. Interference from other items that emit radio frequency signals such as another

R/C item on the same frequency, CB radios, cordless phones, high voltage transformers, etc.

7. Outdoor usage is recommended in order to get optimal control range (10 meters).

## IMPORTANT

**WARNING:** Failure to exercise caution while using this product and comply with the following warnings could result in product malfunction, electrical issues, excessive heat, FIRE, and ultimately injury and property damage.

- **NEVER CHARGE BATTERIES OVERNIGHT.**
- **NEVER LEAVE CHARGING BATTERIES UNATTENDED.**
- Read all safety precautions and literature prior to use of this product.
- Never allow children under 14 years of age to charge battery packs.
- Never attempt to charge dead or damaged batteries.
- Never charge a battery if the cable has been pinched or shorted.
- Never allow batteries or charger to come into contact with moisture at any time.
- Never charge batteries in extremely hot or cold places (recommended between 10–26°C) or place in direct sunlight.
- Always use only Ni-Cd rechargeable batteries. This charger cannot charge batteries such as "heavy duty," "alkaline battery," "lithium battery," or "mercury battery."
- Always connect to the charger correctly.

- Always disconnect the battery and charger after charging and let them cool between charges.
- Always inspect the battery before charging.
- Always terminate all processes and contact service if the product malfunctions.
- Always make sure you know the specifications of the battery to be charged or discharged to ensure it meets the requirements of this charger.
- Always constantly monitor the temperature of the battery pack while charging.
- Always end the charging process if the charger or battery becomes hot to the touch or starts to change form during the charge process.

#### ○ RECOMMENDED CHARGER:

- Only use the supplied charger or charger that match the original charger
- Regularly check the charger's wires, plugs, etc. for any signs of damage
- If outer case and other parts of the toy, charger or battery is damaged, it should be serviced by a professional before the use.

## SAFETY PRECAUTIONS

- As the user of this product, you are solely responsible for operating in a manner that does not endanger yourself and others or result in damage to the product or property of others.
- This car is controlled by a radio signal subject to interference from many sources outside your control. This interference can cause

momentary loss of control, so it is advisable to always keep a safe distance in all directions around your car as this margin will help avoid collisions or injury.

- Never operate your car with low remote controller batteries.
- Always operate your car in open spaces away from full-size vehicles, traffic and people.
- Never operate the car in the street or in populated areas for any reason.
- Carefully follow the directions and warnings for this and any optional support equipment (chargers, rechargeable battery packs, etc.) you use.
- Keep all chemicals, small parts and anything electrical out of the reach of children.
- Never lick or place any portion of the car in your mouth as it could cause serious injury or even death.
- Exercise caution when using tools and sharp instruments.
- Take care during maintenance as some parts may have sharp edges.
- Do NOT touch equipment such as the motor, electronic speed control and battery immediately after using your car, because they generate high temperatures. You may burn yourself seriously by touching them.
- Do not put fingers or any objects inside rotating and moving parts, as this may cause damage or serious injury.
- Always turn on your remote controller before you turn on the receiver in the car. Always turn

off the car receiver before turning your remote controller off.

- Keep the wheels of the car off the ground when checking the operation of the radio equipment.

**CAUTION:** Failure to exercise caution while using this product and complying with the following precautions could result in product malfunction and/or void the warranty.

## TROUBLESHOOTING

If you are having troubles with your car then please try the following trouble shooting guide for help:

Problem	Possible Cause	Solution
The car does not operate at all.	The controller or the receiver is off.	Turn on both the car and transmitter.
	The batteries are not the correct way around in the transmitter.	Remove and re-insert the batteries checking polarity.
	The batteries are flat.	Replace the transmitter batteries and recharge the car battery.
The car does not do what I ask, and the control range is short.	You are near a large interference.	Try the car in a different location.
	The batteries are flat.	Replace the transmitter batteries and recharge the car battery.

If you are still having trouble, then please contact the seller where you purchased the car for assistance.

## WARRANTY

The warranty is valid for 12 months, and you can apply it to the seller (us), through the contact details listed in the bottom right corner, to submit a warranty claim, send the number and the date of purchase.



WEEE disposal and recycling symbol.  
The WEEE symbol is attached to the product in compliance with the EU directive *2012/19/EU* on Waste Electrical and Electronic Equipment (WEEE). It is intended to deter the improper disposal of this product and to promote reuse and recycling.