DEERC

PRODUCT MANUAL

RC POWER 4WD OFF ROAD CAR 2.4GHz RADIO SYSTEM

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WARNING

PLEASE READ THE INSTRUCTION MANUAL CLEARLY BEFORE OPERATING THE PRODUCT

Product Introduction

To make your experience with this remote control car as easy and convenient as possible, please read the instructions provided before using the product. Enjoy and have fun with the product while keeping the manual for future maintenance and reference.

1. In order to protect the legitimate rights and interests of users, please be sure to carefully read the instructions before using the product and operate it.
2. When using this product, please be sure to strictly observe and perform the requirements which are mentioned in the instructions. Any loss of the user's personal safety, damage to the property (cars, luggage,deposits, or any other adverse event causing a conflict of interest) resulting from the user's failure to operate in accordance with the requirements of the instructions, the user shall bear the related responsibilities and losses. DEERC will not take any responsibility.
3. Once you start using the product, you are deemed to have read, understood, recommended, and agreed to the contents of the manual. The manual includes product use, safety instructions, warning instructions, etc. Includes with this product.
4. If you have any questions about the use or function of the product, may it be operation or maintenance, please contact your local sales agent or contact customer support at DEERC.

Product Specifications

RC Car	Remote Control	2.4G(Frequency Channel)	Battery	Charger	Instruction manual

Charging Instructions

The battery **isn't fully charged** when you **first get it**. When the car **battery low**, the car will start the **low battery alarm**. When the car **battery is exhausted**, the battery, the car **can only turn, not forward and backward**. Please charge the battery.

1. Plug the USB charging cable into the USB charging port of the computer, power bank or USB charging adapter (not included).
2. Connect the battery wire to the USB charging cable.
3. Charging time: about 120 minutes.
4. The charging indicator light on the USB charging cable will flash when it is charging and will turn solid when fully charged.

ATTENTION:
• Charge for more than 12 hrs 10 minutes before charging.
• Please keep the battery in cool place charging. DO NOT put the battery on a flammable surface.
• If battery pack and USB charging cable are damaged, immediately stop using it and replace the accessories as soon as possible.

Vehicle And Transmitter Parts

• Pull the throttle trigger backward, the car goes backward.
2. When the car is moving forward, push the throttle trigger forward to the position you need, the car will slow down or stop.
3. Use the throttle trigger little angle to control the speed of the car.

LED Indicator	Normal Status	Note
Red light always on	Normal driving condition	
Red light with one flash for 2S, repeat at a 5s	Short of the power	The motor is damaged or can cause other to operation of parts by low battery. Are normal.
Red light with quick flash for 2S, repeat at a 0.5s	Connect failure	Power on the car receiver and pair the connect with the remote control. Make sure the car is within range of the remote control. Make sure the car is not in a place with a lot of interference. Check the antenna. Check the battery or damaged antenna in the remote control.

Battery Installation

RC Car Battery:
1) Open the battery cover.
2) Connect the battery cable to the cable in the battery compartment.
If the car will not be used for a long time, make sure to turn it off and remove the battery.

Remote Battery:
1) Open the battery cover.
2) Insert 2 AA batteries (not included) in the correct direction.
3) Push the battery cover.
If the remote control will not be used for a long time, make sure to turn it off and remove the batteries. When the battery of the remote control is low, the indicator light of the remote control will flash slowly.

Limit Switch Adjustment

1) Make sure the battery is charged.
2) Place the car on the ground, not on a vehicle.
3) Turn on the remote power switch, then press and hold the car power switch to turn on the car. (DO NOT pull the throttle trigger during pairing.
4) Wait approximately 2 seconds, the car receiver indicator and the car power indicator will flash while waiting for the pairing process and will turn solid once pairing has been successful.)

Forward/Reverse/Turn Left/Turn Right

Pull the throttle trigger backward, the car goes backward. Push the throttle trigger forward, the car goes forward. Push the throttle trigger forward again, the car goes reverse. (The throttle controls the speed.)

Turn the steering control wheel counterclockwise, the car turns left. Turn the steering control wheel clockwise, the car turns right. (Control the Steering Wheel Rotation Angle can control the degree of turning.)

Maximum Speed Control

Turn the speed switch counterclockwise to reduce the maximum speed of the car. Turn the speed switch clockwise to increase the maximum speed of the car.

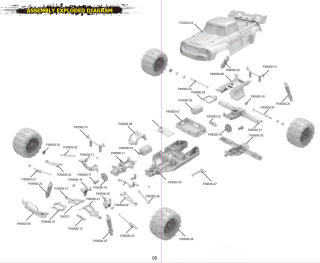
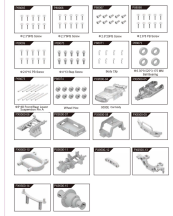
Steering Trim

If while the car is moving forward and veering to left then turn the steering trim knob to the right until the car is moving straight. If while the car is moving forward and veering to right then turn the steering trim knob to the left until the car is moving straight.

Specifications

Overall product control length/ height	300*240*180mm
Overall car size/ height/ height	390*240*180mm
Motor	540
Speed	25KM/H
Battery	7.4V,800mah battery
Remote frequency	2.4GHz
Remote distance	30m
Charging mode	USB balance charging cable

FREQUENTLY ASKED QUESTIONS

QUESTION	CAUSE	SOLUTION
No match or card control	1. The car battery or remote control battery is completely dead 2. Out of remote range	1. Replace charged battery 2. Repair and bring to remote distance
Can't go forward or reverse	1. Low battery 2. The car connected out when it just start 3. Poor contact between motor and electronic regulator	1. Charging 2. Wait for the car completely 3. Disconnect the connection between motor and electronic speed control (ESC) and electronic regulator
Can't turn left or turn right	1. Low battery 2. The car connected out when it just start 3. Poor contact between steering gear and electronic regulator	1. Charging 2. Let the car are connected 3. Check the steering gear connection and repair it
It won't charge	1. The output voltage or current of the power supply is too low 2. The charging cable or battery is broken	• The output voltage and current of the power supply should be 5V 1A • Contact DEERC Customer Service
The remote control flashes red light	Pull the throttle trigger during pairing	Repair without pulling the throttle

Assembly Exploded Diagram