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› CKYSCHN WLtoys 124017(V2) Fast RC Car, 1/12 Brushless RC Cars, 75km/h 4x4 Hobby RC Buggy Cars with Independent ESC for Adults, Fast Remote Control Truck Car with 2 Battery

CKYSCHN WLtoys 124017(V2)

CKYSCHN WLtoys 124017(V2) Fast RC Car Instruction Manual

1/12 Brushless RC Cars, 75km/h 4x4 Hobby RC Buggy

PRODUCT OVERVIEW

The CKYSCHN WLtoys 124017 V2 is a high-performance 1/12 scale brushless RC car designed for extreme speed and durability. It features a powerful 2845-4300KV brushless motor and a 45A ESC with cooling fans, enabling speeds of up to 75KM/h. The robust 4x4 drive system, combined with a metal chassis, metal CVD, metal differential, and metal shock towers, ensures strong stability and resilience across various terrains. Its oil-filled suspensions further enhance its adaptability to challenging environments. The remote control offers a range of approximately 100 meters (328 feet) and includes an anti-interference ability for smooth operation alongside other RC vehicles. This model comes equipped with two rechargeable 7.4V 25C batteries for extended playtime.



The CKYSCHN WLtoys 124017(V2) RC car, remote control, and two rechargeable batteries are included in the package, ready for high-speed action.

WHAT'S IN THE BOX

Your CKYSCHN WLtoys 124017(V2) package includes the following components:

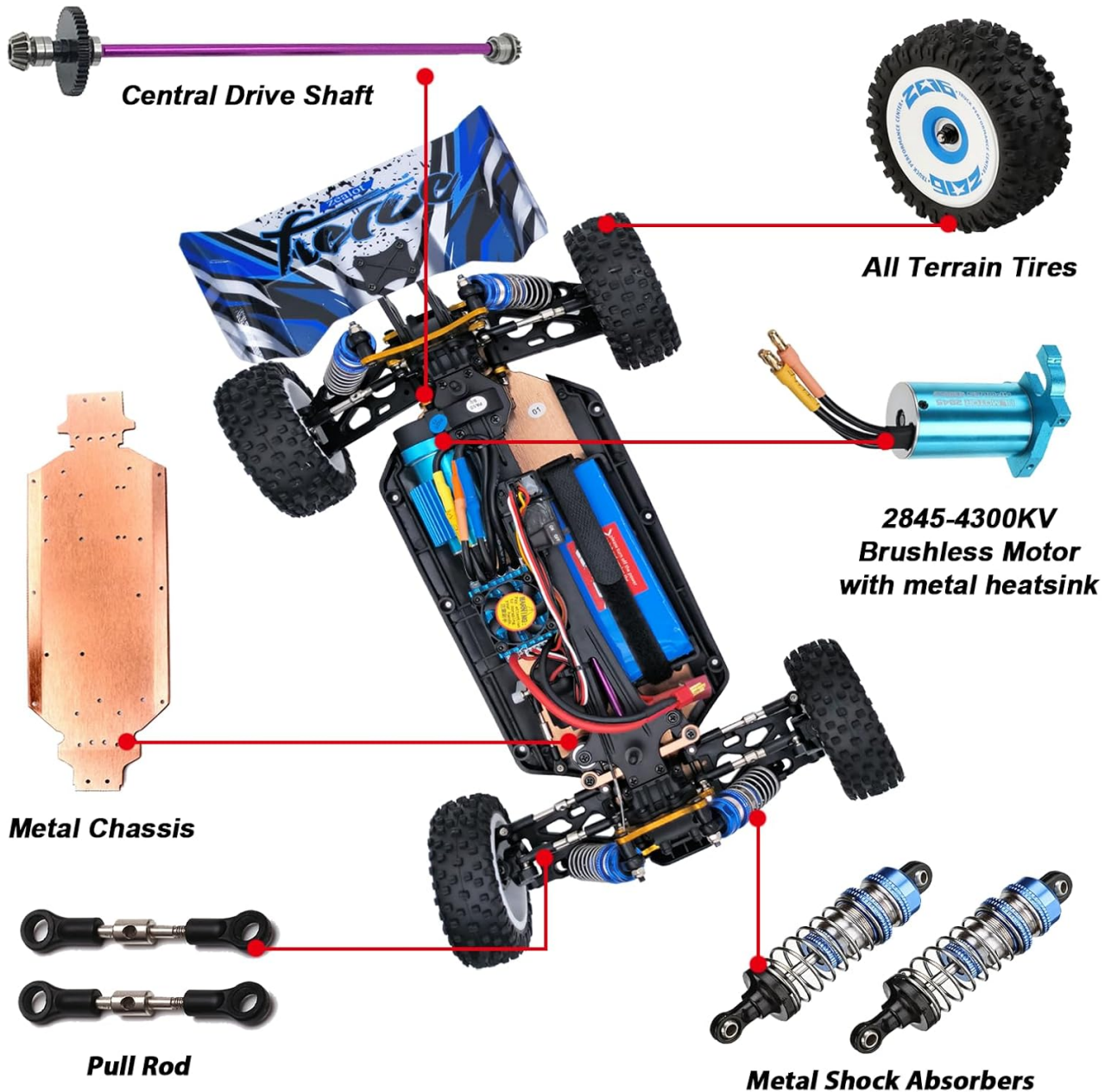
- Remote Control
- 2 x Rechargeable Batteries
- Product Manual
- USB Charging Cable

This video demonstrates the unboxing process of the WLtoys 124017 V2 Brushless RC Car, showing all included components and how they are packaged.

SETUP

Battery Installation

The RC car comes with two rechargeable 7.4V 25C batteries. One battery is typically pre-installed in the car, and a spare is provided. Ensure batteries are charged before first use. Due to logistics requirements, batteries are not fully charged upon shipment.



Key components include a durable metal chassis, central drive shaft, all-terrain tires, 2845-4300KV brushless motor with metal heatsink, pull rods, and metal shock absorbers, all contributing to robust performance.

Remote Control Setup

The V8 4-CH controller requires 4*AAA batteries (not included). Install these batteries into the remote control's battery compartment. To pair the remote with the car, first power on the car, then the remote. The remote will automatically connect. If operating multiple RC cars nearby, pair each car with its remote individually before driving to avoid interference.

2.4G Remote Control:

328FT Control Range



Easy to operate
with one hand



The V8 4-channel remote control features a power LED, power switch, throttle adjustment, steering adjustment, steering regulation wheel, and a trigger for forward/backward movement. It also includes a retractable phone holder for optional camera integration. Requires 4*AAA batteries (not included).

OPERATING INSTRUCTIONS

Driving the RC Car

Once the car and remote are paired, use the trigger for forward and backward movement. The steering wheel controls left and right turns. Adjust the throttle and steering trims on the remote for fine-tuning the car's performance and straight-line tracking. For beginners, it is recommended to practice at lower speeds until comfortable with the controls before attempting maximum speed.

Experience the high-speed capabilities of the WLtoys 124017(V2) RC car as it demonstrates its 75+ km/h performance in various outdoor settings.

Watch the CKYSCHN WLtoys 124017 V2 Brushless RC Buggy Car in action, showcasing its speed, agility, and durability across challenging terrains.

Speed and Terrain

The WLtoys 124017(V2) is built for high-speed performance on various terrains. Its 4x4 drive and oil-filled suspensions allow it to handle surfaces like dirt, grass, and sand effectively. The metal chassis and durable components provide stability even at high speeds of up to 75KM/h.

Let's enjoy the real fun of racing games !



Mud
Grass
Sands



Metal Chassis
Oil-Filled Suspensions

The RC car is designed to perform across diverse terrains including mud, grass, and sand, thanks to its robust construction and oil-filled suspensions.

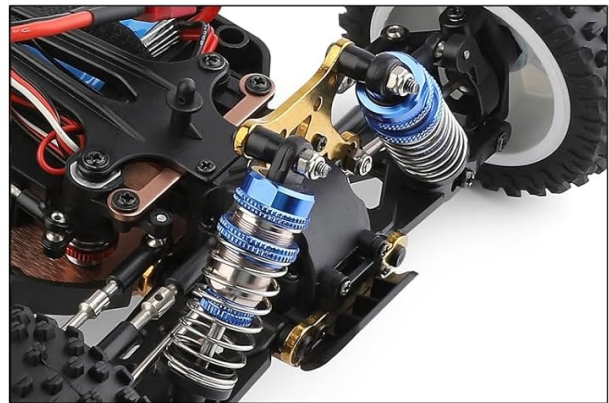
1:12 HIGH SPEED

75Kmh



45A ESC with Cooling Fans
2845-4300KV Brushless Motor

Metal Oil-filled Shock & Metal
Shock Tower & Metal CVD



This 1:12 scale RC car can reach speeds of 75km/h, powered by a 2845-4300KV brushless motor and 45A ESC with cooling fans. Its oil-filled suspensions ensure smooth handling across various terrains.

MAINTENANCE

Regular maintenance is crucial for the longevity and performance of your RC car. Follow these guidelines:

- **Cleaning:** After each use, especially on dusty or wet terrains, clean the car to remove dirt, debris, and moisture. Use a soft brush or compressed air for hard-to-reach areas.
- **Inspecting Components:** Regularly check all screws, nuts, and bolts for tightness. Inspect the tires for wear and tear, and the suspension components for any damage or leaks.
- **Lubrication:** Periodically lubricate moving parts such as gears and bearings with appropriate RC-grade lubricant to ensure smooth operation and reduce wear.
- **Battery Care:** Store batteries in a cool, dry place. Do not overcharge or over-discharge them. Disconnect batteries from the car when not in use.
- **Motor and ESC:** Ensure the cooling fans on the ESC are free from obstructions. Keep the motor clean and free of debris.

TROUBLESHOOTING

If you encounter any issues with your RC car, refer to the table below for common problems and their solutions:

Problem	Possible Cause	Solution
Car does not respond to remote	Low battery in car or remote; Not paired; Interference	Charge car battery, replace remote batteries; Re-pair car and remote; Move to an area with less interference
Reduced speed or power	Low car battery; Motor/ESC overheating; Debris in drivetrain	Recharge battery; Allow components to cool; Clean drivetrain components
Steering issues (pulls to one side)	Steering trim not adjusted; Damaged steering components	Adjust steering trim on remote; Inspect and replace damaged parts
Unusual noises during operation	Loose gears; Debris in gears; Worn bearings	Check and tighten gears; Clean gears; Replace worn bearings

If the problem persists after trying these solutions, please contact customer support for further assistance.

SPECIFICATIONS

Product Information:

No.124017

Name.

1:12 Electric 4WD racing car

Size.

35.6×20.8×11cm

Box size.

45.6×22.7×14.1cm

Mode.

2.4GHz (Control Distance: about 100m)

Motor.

Brushless motor

Max speed.

75Km/h



Product details: Model No. 124017, 1:12 Electric 4WD racing car. Car size: 35.6 x 20.8 x 11 cm. Box size: 45.6 x 22.7 x 14.1 cm. Mode: 2.4GHz (Control Distance: about 100m). Motor: Brushless motor. Max speed: 75KM/h.

Feature	Detail
Product Dimensions	14.9 x 8.26 x 4.3 inches
Item Weight	4.5 pounds
Country of Origin	Switzerland
ASIN	B09Z2G3BPZ
Item Model Number	5109db68-4db2-49d3-a154-90a89a0ce022
Manufacturer Recommended Age	14 years and up
Batteries	2 Lithium Metal batteries required (included)

Feature	Detail
Manufacturer	WLtoys

WARRANTY AND SUPPORT

For any questions, concerns, or support needs regarding your CKYSCHN WLtoys 124017(V2) RC Car, please contact the seller or manufacturer directly. Refer to your purchase documentation for specific warranty details and contact information. We are committed to providing a satisfactory solution for any issues you may encounter.