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› GoolRC MN 99s RC Car Instruction Manual

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GoolRC MN 99s RC Car Instruction Manual

Model: MN 99s | Brand: GoolRC

INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your GoolRC MN 99s RC Car. The MN 99s is a 1/12 scale 4WD 2.4G remote control crawler designed for off-road use, featuring a realistic Land Rover vehicle model design. Please read this manual thoroughly before operating the product to ensure safe and optimal performance.



Image: The GoolRC MN 99s RC Car in silver-grey with its black 2.4GHz remote controller. The car features a detailed body resembling a Land Rover Defender, complete with a roof rack and spare tire on the back.



Image: Side view of the GoolRC MN 99s RC Car, highlighting its 1/12 scale and robust off-road design on a blue textured surface.

WHAT'S IN THE BOX

Verify that all components listed below are included in your package:

- RC Car (GoolRC MN 99s)
- Remote Controller
- Battery for Car (7.4V Lithium Battery)
- USB Charging Cable
- Instruction Manual



Image: All components included in the GoolRC MN 99s RC Car package: the RC car, remote controller, car battery, USB charging cable, and the instruction manual.

SETUP

1. Charging the Car Battery

1. Connect the car battery to the USB charging cable.
2. Plug the USB charging cable into a compatible USB power source (e.g., computer USB port, USB wall adapter).
3. The indicator light on the USB cable will show charging status (refer to the cable's specific instructions for light indications).
4. Allow sufficient time for a full charge. The 7.4V large capacity lithium battery provides long-lasting battery life.

2. Installing Batteries in the Remote Controller

1. Locate the battery compartment on the back of the remote controller.
2. Open the battery compartment cover.
3. Insert 4* AA batteries (not included) into the compartment, ensuring correct polarity (+/-).
4. Close the battery compartment cover securely.

2.4GHz Stable Signal



Image: Diagram of the 2.4GHz remote controller, indicating the switch, indicator light, turn left/right control, forward/backward trigger, and the battery compartment for 4* AA batteries.

3. Powering On and Pairing

1. Ensure the car battery is fully charged and connected to the car.
2. Turn on the RC car using its power switch.
3. Turn on the remote controller using its power switch.
4. The car and remote controller should automatically pair. The 2.4Ghz anti-interference control frequency supports multi-car competition.

OPERATING INSTRUCTIONS

Basic Controls

- **Forward/Backward:** Use the trigger on the remote controller to move the car forward or backward.
- **Left/Right Turn:** Use the steering wheel on the remote controller for full-scale proportional control to turn the car left or right.
- **Lighting:** The car features simulation lighting, including headlights and taillights. These lights may activate automatically or be controlled via the remote (refer to specific remote functions if available).



Image: The GoolRC MN 99s RC Car with its bright headlights illuminated, showcasing its realistic simulation lighting feature.

Driving Tips

- The MN 99s is designed as an off-road truck with 4WD capabilities, making it suitable for various terrains.
- Its simulated rubber tires provide stronger grip and friction resistance, enhancing performance on uneven surfaces.
- Practice in an open area to get accustomed to the controls and the car's handling characteristics.



Image: A circular collage showing the GoolRC MN 99s RC Car operating on different types of terrain, including grass, dirt, and rocky paths, demonstrating its versatility.

Official Product Videos

Watch these official videos from the seller for a demonstration of the GoolRC MN 99s RC Car in action:

Your browser does not support the video tag.

Video: The GoolRC MN 99s Remote Control Car demonstrating its speed and maneuverability on paved surfaces and light off-road conditions. It highlights the car's ability to turn and drive forward/backward.

Your browser does not support the video tag.

Video: The GoolRC MN 99s RC Crawler showcasing its off-road capabilities, including navigating grassy areas and inclines. The video also demonstrates the functional headlights and taillights during operation.

MAINTENANCE

General Care

- After each use, inspect the car for any loose parts, damage, or debris.
- Clean the car regularly to remove dirt, dust, and mud, especially from moving parts and the chassis.
- Store the car and remote controller in a cool, dry place away from direct sunlight and extreme temperatures.



Image: An underside view of the GoolRC MN 99s RC Car chassis, showing the suspension, wheels, motor, and circuit board. This view is useful for understanding internal components for maintenance.

Battery Care

- Always fully charge the car battery before use.
- Do not overcharge or over-discharge the battery.
- Remove batteries from the remote controller if not in use for an extended period to prevent leakage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Car does not turn on.	Battery not charged or not connected; power switch off.	Ensure car battery is fully charged and properly connected. Turn on the car's power switch.
Remote controller not responding.	Remote controller batteries low or incorrectly installed; not paired.	Replace remote controller batteries, ensuring correct polarity. Re-pair the remote with the car.
Poor performance or limited range.	Low battery in car or remote; interference; obstacles.	Charge both batteries. Operate in an open area away from other 2.4GHz devices or large metal objects.
Car not moving straight.	Steering trim adjustment needed.	Adjust the steering trim dial on the remote controller until the car tracks straight.

If you encounter any problems not listed here, please contact GoolRC customer support for assistance.

SPECIFICATIONS

Feature	Detail
Model Number	MN 99s
Scale	1/12
Drive System	4WD (Four-Wheel Drive)
Control Frequency	2.4GHz
Battery Type (Car)	7.4V Lithium Battery
Battery Type (Remote)	4* AA Batteries (not included)
Item Weight	3.44 pounds
Package Dimensions	15.4 x 9 x 7.8 inches
Recommended Age	14 years and up

size



Image: Diagram illustrating the dimensions of the GoolRC MN 99s RC Car, showing its length, width, and height.

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided on the product packaging or visit the official GoolRC website. Keep your purchase receipt as proof of purchase for any warranty claims.

GoolRC is committed to providing quality products and customer satisfaction. If you have any questions or concerns, please do not hesitate to contact us.