

[Manuals.plus](#) /

> [SNICLO](#) /

> SNICLO Remote Control Car Niva 1:43 Scale Enano Off-Road 8031 Series User Manual

SNICLO 8031 Series

SNICLO Remote Control Car Niva 1:43 Scale Enano Off-Road 8031 Series User Manual

Model: 8031 Series

1. INTRODUCTION

Welcome to the SNICLO Remote Control Car Niva 1:43 Scale Enano Off-Road 8031 Series. This manual provides essential information for the safe and optimal operation, maintenance, and troubleshooting of your new RC car. Please read it thoroughly before first use.



Figure 1: SNICLO Niva 1:43 Scale RC Car with its 2.4Ghz remote control.

2. WHAT'S IN THE BOX

Upon opening the package, please verify that all the following items are included:

- Remote
- Battery
- Collectible miniature car
- Charging Cable

INVENTORY

ENANO RTR (NO CAMERA) 8031



8031 TROLLEY × 1



AX8 RC × 1



USB CHARGING CABLE × 1



KEYCHAIN (RANDOM) × 1



INSTRUCTIONS × 1



ACRYLIC DISPLAY BOX × 1

Figure 2: Illustrated inventory of the SNICLO Niva 8031 Series package, showing the car, remote, USB charging cable, keychain, instructions, and acrylic display box.

3. SETUP

3.1 Battery Installation and Charging

The RC car uses a 1S Lipo battery. The remote control requires 3 AAA batteries or a 18650 lithium battery (not included).

1. **Car Battery:** Connect the provided Type-C charging cable to the car's charging port and a suitable USB power source. The car's battery offers approximately 150 minutes of life in standard mode, or 45 minutes in FPV mode (if FPV camera is used).
2. **Remote Control Battery:** Insert 3 AAA batteries or one 18650 lithium battery into the remote control's battery compartment, observing correct polarity.

Important Note on Battery Care:

- For optimal battery longevity, it is suggested to charge the car's polymer lithium battery at least once every six

months, even during long-term storage.



150 minutes of battery life

Enjoy two and a half hours of extended battery life

**EXTRA
LONG
RANGE**

FPV	45 MIN
SPORT	150 MIN

*This endurance time refers to the continuous, non-stop, or uninterrupted driving time in default mode when the remote control vehicle is fully charged, within a 25 degree room. The battery life will vary depending on factors such as ambient temperature, road conditions, remote control mode, and remote control habits during use

Figure 3: Battery life comparison for FPV (45 min) and Sport (150 min) modes. Actual endurance may vary based on usage conditions.

3.2 Pairing the Remote Control

To establish a connection between the remote control and the car:

1. Ensure both the car and the remote control have charged batteries.
2. Turn on the remote control.
3. Long press the power button located on the bottom of the car to switch the power supply on. The car's indicator lights will flash, indicating it is searching for a signal.
4. Once connected, the car's lights will become solid, and you can begin operation.

4. OPERATING INSTRUCTIONS

4.1 Basic Controls

- **Steering:** Use the ergonomic 20° angle design handwheel on the remote control for proportional steering.
- **Throttle:** The remote control provides proportional throttle control for precise speed adjustments.



Figure 4: The remote control features an ergonomic 56mm oversized handwheel designed to reduce wrist burden and improve precise handling.

4.2 Lighting Features

The SNICLO Niva 8031 Series is equipped with advanced LED lamp technology, simulating real vehicle lighting systems for enhanced realism:

- Headlights
- Turn Signals
- Reverse Lights
- Brake Lights
- Ambient Lights
- Fog Lights
- Car Grille Lights



Figure 5: Detailed view of the RC car's features, highlighting the illuminated headlights and robust wheels.



Figure 6: Visual representation of the simulated lighting system, including headlights, cornering lights, and ambient lights.

4.3 Driving Capabilities

This 1:43 scale RC car is 4WD and features simulated suspension shock absorption, which improves suspension performance and driving stability. It is suitable for tabletop play and can handle small gravel sections, demonstrating top-notch climbing ability in its mini category.



Figure 7: The SNICLO Niva RC Car navigating an off-road obstacle, highlighting its climbing ability and simulated suspension.

OFF ROAD CLIMBING

SIMULATED SUSPENSION SHOCK ABSORPTION

IT SIMULATES REAL VEHICLE SUSPENSION SYSTEMS
IMPROVED SUSPENSION PERFORMANCE AND DRIVING
STABILITY OF REMOTE CONTROLLED VEHICLES



Figure 8: Visual explanation of the simulated suspension system, designed to enhance off-road performance and stability.

DESKTOP CLIMBING

MOUSE SIZED RC CAR

HAVE YOU EVER WANTED TO HAVE A VERY COMPACT REMOTE CONTROL CAR, ALLOWING YOU TO GALLOP FREELY IN NARROW SPACES? NOW, WE HAVE BROUGHT YOU A MINI REMOTE CONTROL CAR THAT SURPASSES YOUR IMAGINATION, IT IS NOT ONLY SMALLER THAN A MOUSE, BUT ALSO BRINGS YOU ENDLESS FUN AND SURPRISES



Figure 9: The compact size of the RC car, suitable for desktop play and small indoor environments.

4.4 FPV Mode (Optional)

For an immersive driving experience, an FPV camera and FPV goggles can be purchased separately. The SNT Micro RC offers precise handling feedback with low latency when used with FPV goggles, allowing for real-time control without spatial limitations.

NO DELAY TRANSMISSION

ADOPTING RACE WITHOUT DELAY FPV

BY ADOPTING ADVANCED IMAGE TRANSMISSION TECHNOLOGY AND HIGH-PERFORMANCE CAMERAS, SISYLOCK CAN ACHIEVE ALMOST ZERO LATENCY VIDEO TRANSMISSION, ENABLE YOU TO FEEL THE SPEED AND HANDLING OF THE VEHICLE IN REAL-TIME DURING DRIVING.



Figure 10: Explanation of the no-delay FPV transmission, enabling real-time control during FPV driving.

Video 1: Official product video showcasing the SNICLO RC car in action, demonstrating its features and capabilities.

5. MAINTENANCE

- **Cleaning:** Regularly clean the car to remove dust, dirt, and debris from the chassis, wheels, and suspension components. Use a soft, dry cloth. Avoid using water or harsh chemicals.
- **Battery Storage:** If storing the car for an extended period, ensure the battery is partially charged (around 50%) and stored in a cool, dry place. Charge the battery at least once every six months to prevent deep discharge.
- **Inspection:** Periodically inspect the car for any loose screws, damaged parts, or worn-out components. Tighten screws as needed and replace damaged parts promptly.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Car does not respond to remote.	Low battery in car or remote; not paired correctly; interference.	Charge/replace batteries. Re-pair the remote and car. Move to an area with less interference.
Short battery life.	Battery not fully charged; old battery; extreme usage conditions.	Ensure full charge. Consider replacing old batteries. Reduce continuous high-speed operation.
Car drives erratically or not straight.	Steering trim not adjusted; damaged steering components.	Adjust steering trim on the remote. Inspect for physical damage to steering.
Axle breakage after minor impact.	Manufacturing defect or material stress point.	Contact SNICLO customer support for assistance with replacement parts or warranty claims.

7. SPECIFICATIONS

- **Scale:** 1:43
- **Model Number:** JH61568
- **Product Dimensions:** 3.74 x 2.2 x 3.26 inches
- **Wheelbase:** 56mm
- **Drive System:** 4WD
- **Remote Control Frequency:** 2.4Ghz
- **Ground Remote Control Distance:** Approximately 20 meters (open and non-interference occasions)
- **Car Battery:** 1S Lipo (Type-C charging)
- **Car Battery Life:** Approximately 150 minutes (Sport Mode), 45 minutes (FPV Mode)
- **Remote Control Battery:** AAA*3 or 18650 lithium battery (not included)
- **Recommended Age:** 14 years and up
- **Manufacturer:** SNICLO



Figure 11: Key dimensional data for the SNICLO 8031 Series RC Car, illustrating its compact size.

8. SAFETY INFORMATION

For external use only. Avoid contact with eyes. Keep away from naked flame or direct heat sources.

Always operate the RC car in a safe environment, away from people, pets, and obstacles. Do not operate near water or in wet conditions unless the product is specifically rated for such use.

9. WARRANTY AND SUPPORT

For warranty information, technical support, or inquiries regarding replacement parts, please contact SNICLO customer service directly. Refer to the product packaging or the official SNICLO website for the most current contact details.

Note: As per customer feedback, it is recommended to contact customer service for any issues, especially concerning part breakages, to explore available solutions.

