

Nikko 10061

Nikko 10061 Pro Trucks Remote Control Car Instruction Manual

Model: 10061

1. INTRODUCTION

This manual provides essential instructions for the safe and efficient operation, maintenance, and troubleshooting of your Nikko 10061 Pro Trucks remote control car. The Nikko Pro Trucks is a 33 cm long 4x4 off-road vehicle designed for various terrains, capable of reaching speeds up to 14 km/h. It features a robust design, strong suspension, and rubber tires for enhanced grip. The remote control utilizes 2.4 GHz transmission technology, allowing for interference-free operation up to 30 meters and supporting up to 10 players simultaneously. The integrated LiFePo4 battery offers quick charging via USB.



Figure 1: Nikko 10061 Pro Trucks Remote Control Car and Controller.

2. SAFETY INFORMATION

Warning:

- Not suitable for children under 36 months. Contains small parts which may pose a choking hazard.
- Long cord. Risk of strangulation.
- Packaging components such as adhesive tape, plastic film, metal fasteners, stickers, and labels are not part of the product. Please dispose of them for your child's safety.
- The package contains important information and should be kept for future reference.
- The appearance and color of the product may differ from the image.

3. PACKAGE CONTENTS

The Nikko 10061 Pro Trucks package includes the following items:

- NIKKO RC Auto Pro Truck (Red)
- Remote Control
- USB Charging Cable
- Batteries for the controller (3 AAA batteries)
- Instruction Manual



Figure 2: Contents of the Nikko Pro Trucks package.

4. SETUP

4.1. Car Battery Installation and Charging

The Nikko Pro Trucks uses an integrated LiFePo4 battery for power. This battery is designed for quick charging via the included USB cable.

1. Locate the battery compartment on the underside of the vehicle.
2. Use a screwdriver to open the battery compartment cover.
3. Connect the LiFePo4 battery to the vehicle's internal connector.
4. Carefully place the battery inside the compartment.

5. Close the battery compartment cover and secure it with the screw.
6. To charge, connect the USB charging cable to the vehicle's charging port and then to a USB power source (e.g., computer, USB wall adapter - not included). The battery charges quickly, typically within 60 minutes.

Your browser does not support the video tag.

Video 1: General guide for RC car battery installation and charging. Note: This video demonstrates a similar process for a different model (8836) but the steps are generally applicable.

4.2. Remote Control Battery Installation

The remote control requires 3 AAA batteries (included).

1. Locate the battery compartment on the back of the remote control.
2. Use a screwdriver to open the battery compartment cover.
3. Insert 3 AAA batteries, ensuring correct polarity (+/-).
4. Close the battery compartment cover and secure it with the screw.

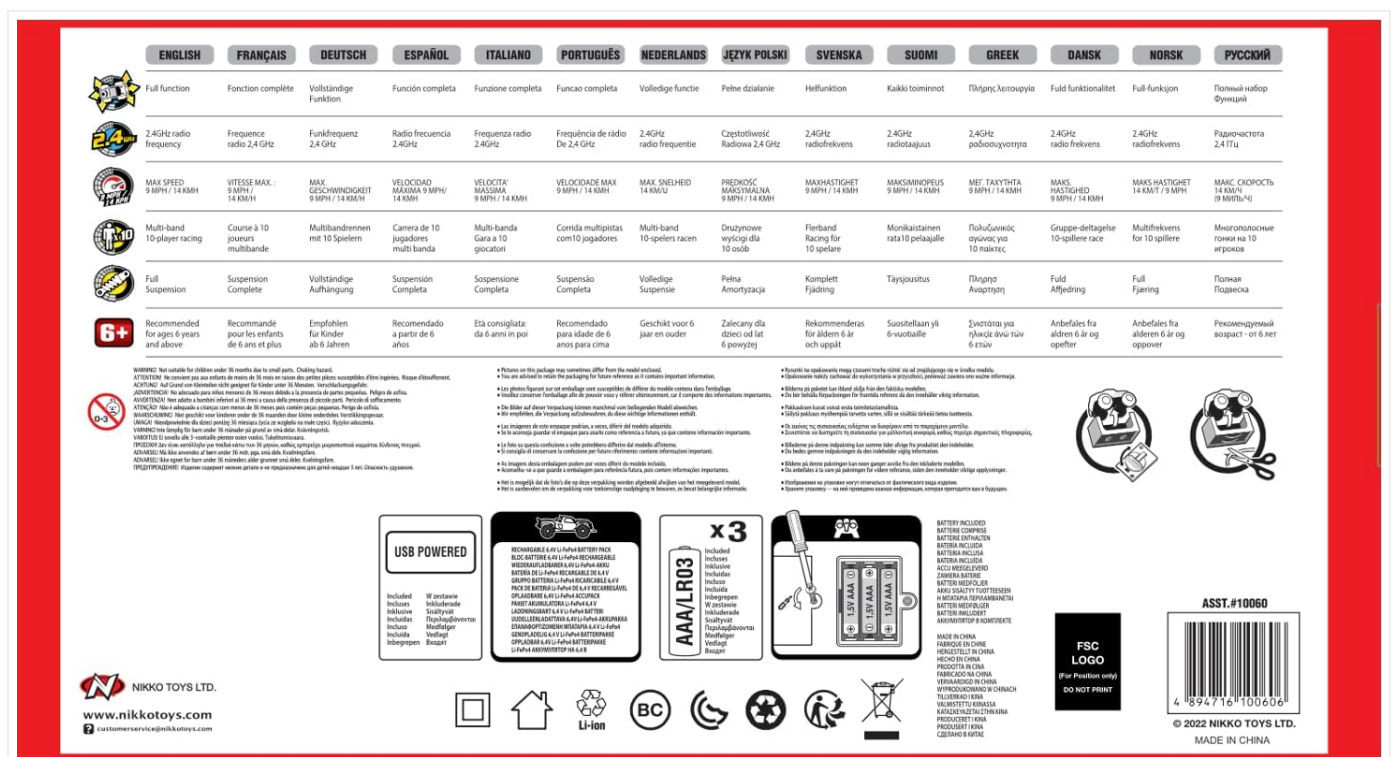


Figure 3: Remote control with battery compartment details (refer to the back of the packaging for specific AAA battery placement).

5. OPERATING INSTRUCTIONS

5.1. Power On and Pairing

1. Ensure both the vehicle and the remote control have fresh or fully charged batteries installed.
2. Turn on the vehicle using the power switch located on its underside.
3. Turn on the remote control using its power switch.
4. The vehicle and remote control should automatically pair using 2.4 GHz technology. A successful connection is usually indicated by a solid light on both devices. This technology allows for multiple vehicles (up to 10) to be operated simultaneously without interference.

5.2. Controls

The remote control features intuitive controls:

- **Throttle Trigger:** Pull to move forward, push to move backward/brake.
- **Steering Wheel:** Turn left to steer the vehicle left, turn right to steer the vehicle right.
- **Trim Adjustment:** If the vehicle does not drive straight, use the steering trim dial on the remote to fine-tune the steering alignment.



Figure 4: Operating the Nikko Pro Trucks remote control car.

5.3. Driving Tips

- Start by practicing in an open area to get accustomed to the controls.
- The vehicle is designed for off-road action, handling dirt, sand, grass, and gravel with its full suspension and robust tires.
- Avoid driving in deep water or extremely muddy conditions, despite its splash and dust-proof features, to prevent damage to electronic components.
- The vehicle can reach speeds up to 14 km/h. Always be aware of your surroundings and potential obstacles.



Figure 5: Nikko Pro Trucks demonstrating off-road capability on sand.

6. MAINTENANCE

Proper maintenance ensures the longevity and performance of your Nikko Pro Trucks.

- **Cleaning:** The vehicle is easy to clean with a damp cloth. Do not immerse the vehicle in water.
- **Battery Care:** Always fully charge the LiFePo4 battery before storage and recharge it periodically if not used for extended periods to maintain battery health. Remove AAA batteries from the remote control if storing for a long time.
- **Inspection:** Regularly check for loose screws, damaged parts, or debris caught in the wheels or suspension.
- **Storage:** Store the vehicle and remote control in a cool, dry place away from direct sunlight and extreme temperatures.

7. TROUBLESHOOTING

If you encounter issues with your Nikko Pro Trucks, refer to the following common solutions:

Problem	Possible Cause	Solution
Vehicle does not respond.	<ul style="list-style-type: none">• Low or dead batteries in vehicle or remote.• Vehicle or remote not turned on.• Not paired correctly.• Out of range.	<ul style="list-style-type: none">• Charge vehicle battery; replace remote batteries.• Ensure both are switched ON.• Turn both off and on again to re-pair.• Bring vehicle closer to the remote.
Vehicle drives slowly or inconsistently.	<ul style="list-style-type: none">• Low vehicle battery.• Obstruction in wheels/drivetrain.• Driving on unsuitable terrain.	<ul style="list-style-type: none">• Recharge vehicle battery.• Check and clear any obstructions.• Move to a smoother or less resistant surface.
Vehicle does not steer straight.	<ul style="list-style-type: none">• Steering trim needs adjustment.	<ul style="list-style-type: none">• Adjust the steering trim dial on the remote control until the vehicle tracks straight.

8. SPECIFICATIONS

Feature	Detail
Brand	Nikko
Model Number	10061/10060
Vehicle Type	RC Off-Road Truck
Color	Red
Dimensions	33 x 20 x 13 cm
Weight	1.22 kg
Max Speed	Up to 14 km/h
Control Frequency	2.4 GHz
Control Range	Up to 30 meters
Multi-Player Support	Up to 10 players simultaneously
Vehicle Battery	Integrated LiFePo4 (USB Quick Charge)
Controller Batteries	3 x AAA (included)
Material	Plastic
Recommended Age	6 years and up

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided on the product packaging or contact your retailer. Keep your purchase receipt as proof of purchase.

For more information about Nikko products, visit the official Nikko website:www.nikkotoys.com




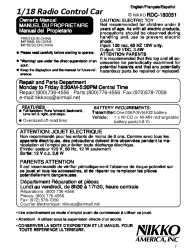
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Related Documents - 10061

	<p>Nikko 1:16 Racing Series RC Vehicle User Manual and Safety Guide</p> <p>Comprehensive guide for the Nikko 1:16 Racing Series RC vehicle, covering battery installation, operation, troubleshooting, safety precautions, and regulatory compliance. Includes multilingual instructions.</p>
	<p>Nikko Rock CrushR RC Remote Control Car User Manual and Instructions</p> <p>Comprehensive user manual for the Nikko Rock CrushR RC remote-controlled vehicle (Model #10210). Includes quick start guide, charging instructions, safety warnings, FCC compliance, and troubleshooting tips.</p>

	<p>Nikko Night Mode RC Car - User Manual and Safety Guide</p> <p>Comprehensive user manual for the Nikko Night Mode RC car, covering setup, operation, battery installation, and essential safety precautions. Includes troubleshooting tips and product specifications.</p>
	<p>Nikko Elite Race Cars: User Manual and Setup Guide</p> <p>Comprehensive guide for Nikko Elite Race Cars, covering pairing, control linking, battery charging, and steering trim adjustments. Get your remote control car ready for action.</p>
	<p>Nikko Alpha 450 Stereo Power Amplifier Service Manual Technical Guide</p> <p>Comprehensive service manual for the Nikko Alpha 450 stereo power amplifier, covering specifications, circuit descriptions, disassembly, alignment procedures, parts lists, and semiconductor data. Essential for technicians and enthusiasts.</p>
	<p>NIKKO RDC-180051 1/18 Radio Control Car - Owner's Manual</p> <p>Official owner's manual for the NIKKO RDC-180051 1/18 Radio Control Car. Includes setup, operation, safety guidelines, battery installation, recharging, and troubleshooting information.</p>