

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

› [TIKAFONY](#) /

› [TIKAFONY Spider Transform RC Car User Manual](#)

TIKAFONY KV-004

TIKAFONY Spider Transform RC Car User Manual

Brand: TIKAFONY | Model: KV-004

INTRODUCTION

This manual provides detailed instructions for the safe and effective operation, maintenance, and troubleshooting of your TIKAFONY Spider Transform RC Car. Please read this manual thoroughly before use and retain it for future reference.



The Spider Transform RC Car in its sleek car form and dynamic robot form, alongside its 2.4GHz remote control.

PACKAGE CONTENTS

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

- Spider Transform RC Car
- Remote Control
- 2 x Lithium Ion Batteries (rechargeable)
- Charging Cable
- Screwdriver
- Product Manual (this document)



Detailed view of the Spider Transform RC Car's dimensions and the components included in the package: the car, remote, two rechargeable batteries, charging cable, and screwdriver.

SETUP

1. Battery Installation

The Spider Transform RC Car requires two Lithium Ion batteries (included). The remote control requires 2 x AA batteries (not included). Follow these steps for installation:

1. Locate the battery compartment on the underside of the car.
2. Use the included screwdriver to open the battery compartment cover.
3. Insert the two Lithium Ion batteries, ensuring correct polarity (+/-).
4. Replace the battery compartment cover and secure it with the screw.
5. For the remote control, open its battery compartment and insert 2 AA batteries, observing polarity.

2. Charging the Car Batteries

Use the provided charging cable to charge the car's rechargeable batteries. Connect the cable to a suitable USB power source (e.g., computer USB port, USB wall adapter). The charging indicator light will show charging status. Ensure batteries are fully charged before first use for optimal performance.



The 2.4GHz remote control system in action, emphasizing the extended playtime provided by the two included 500mAh rechargeable batteries.

OPERATING INSTRUCTIONS

1. Power On/Off and Pairing

Locate the On/Off switch on the underside of the car and on the remote control. Switch both to the "ON" position to power on the devices. The 2.4GHz remote control should automatically pair with the car upon powering on both devices. If pairing fails, turn both off and on again.

2. Basic Controls

- **Forward/Backward:** Use the left joystick on the remote control to move the car forward or backward.
- **Left/Right Turn:** Use the right joystick on the remote control to steer the car left or right.
- **One-Button Deformation:** Press the dedicated deformation button on the remote to smoothly switch the toy between its sleek car mode and action-packed robot mode.
- **360° Rotation:** The car is capable of fast 360-degree rotations in both car and robot modes.
- **Demo Mode:** Press the demo button for an automatic display of the car's various features and movements.



The 2.4GHz remote control highlighting its functions: joysticks for movement, and dedicated buttons for one-button deformation and demo mode.



Visual representation of the car's one-button transformation feature and its ability to perform fast 360-degree rotations in both modes.

3. Eye and Underbody Lights

The car features unique dual flashing red and blue LED lights on its eyes and underbody, which activate automatically during operation, enhancing the play experience.



The Spider Transform RC Car showcasing its distinctive red and blue LED eye and underbody lights.

MAINTENANCE

- **Cleaning:** Wipe the car and remote with a dry, soft cloth. Do not use water, harsh chemicals, or abrasive cleaners, as these can damage the electronics and finish.
- **Battery Care:** To prolong battery life, remove batteries from the car and remote if not in use for extended periods. Store rechargeable batteries in a cool, dry place. Avoid overcharging.
- **Storage:** Store the product in a cool, dry environment away from direct sunlight, extreme temperatures, and excessive dust.
- **Inspection:** Periodically inspect the car for any loose parts, damage, or debris that might hinder its movement or transformation.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Car does not respond to remote.	Low batteries in car or remote; car and remote not paired; radio interference.	Charge/replace batteries in both car and remote. Turn both devices off and on again to re-initiate pairing. Move to an area with less electronic interference.
Transformation not working smoothly.	Obstruction in moving parts; low battery power.	Ensure no debris or foreign objects are blocking the transformation mechanism. Fully charge the car's batteries.
Lights are dim or not working.	Low battery power.	Charge the car's batteries.
Car moves slowly or erratically.	Low battery power; dirty wheels/axles.	Charge the car's batteries. Clean any debris from the wheels and axles.

SPECIFICATIONS

- **Model Number:** KV-004
- **Product Dimensions:** 8.66 x 3.94 x 2.36 inches
- **Item Weight:** 13.7 ounces
- **Car Battery Type:** 2 x Lithium Ion (included)
- **Remote Control Battery Type:** 2 x AA (not included)
- **Recommended Age:** 36 months - 12 years
- **Control Frequency:** 2.4GHz
- **Material:** Durable ABS Plastic
- **Manufacturer:** Tikafony

SAFETY INFORMATION

WARNING: Keep away from naked flame or direct heat sources.

- Not suitable for children under 36 months due to small parts which may present a choking hazard.
- Adult supervision is recommended during play, especially for younger children.
- Do not operate the product near water or in wet conditions to prevent electrical damage.
- Do not disassemble, modify, or attempt to repair the product yourself. Refer to the troubleshooting section or contact support.
- Ensure the play area is clear of obstacles to prevent collisions and damage to the toy or surroundings.

WARRANTY AND SUPPORT

For warranty information or technical support regarding your TIKAFONY Spider Transform RC Car, please contact TIKAFONY customer service through the retailer's platform where the product was purchased. Please have your model number (KV-004) and purchase date available when contacting support.

Manufacturer: TIKAFONY



© 2024 TIKAFONY. All rights reserved.