

## Taiyo TYS-180012B

# Taiyo 1:18 Radio Control XT Racer Car Toy User Manual

Model: TYS-180012B

## 1. INTRODUCTION

Welcome to the user manual for your Taiyo 1:18 Radio Control XT Racer Car Toy. This guide provides essential information for setting up, operating, and maintaining your RC car to ensure a safe and enjoyable experience. Please read all instructions carefully before use.

### Important Safety Information

For your safety and to prevent damage to the product, observe the following:

- Keep away from naked flame or direct heat sources.
- Recommended for ages 6-10 years. Adult supervision is advised for younger users.
- Do not operate near people, pets, or obstacles.
- Ensure batteries are inserted with correct polarity (+/-).
- Do not mix old and new batteries, or different types of batteries.

## 2. PACKAGE CONTENTS

### What's Included

Please check the package to ensure all items are present:

- 1x Taiyo 1:18 Radio Control XT Racer Car
- 1x Remote Control Transmitter
- Batteries (for car and remote)
- 1x User Manual (this document)



Image 1: The Taiyo 1:18 Radio Control XT Racer Car, featuring a red, black, and white design with large red wheels.



Image 2: The black pistol-grip style remote control transmitter for the Taiyo RC car, with a red Taiyo logo.

### 3. SETUP

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#### 3.1 Battery Installation (Car)

1. Locate the battery compartment on the underside of the car.
2. Open the battery compartment cover.
3. Insert the required batteries (included) according to the polarity indicators (+/-).
4. Close the battery compartment cover securely.

#### 3.2 Battery Installation (Remote Control)

1. Locate the battery compartment on the back of the remote control.
2. Open the battery compartment cover.
3. Insert the required batteries (included) according to the polarity indicators (+/-).
4. Close the battery compartment cover securely.

#### 3.3 Powering On and Pairing

1. Turn on the power switch on the car.
2. Turn on the power switch on the remote control.
3. The car and remote should automatically pair. An indicator light on both devices may confirm successful pairing.

### 4. OPERATING INSTRUCTIONS

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## 4.1 Basic Controls

The remote control features intuitive controls for easy maneuvering:

- **Steering Wheel:** Turn the wheel left or right to control the car's direction.
- **Trigger/Throttle:** Pull the trigger to move the car forward. Push the trigger away from you to reverse or brake.

## 4.2 Driving Tips

- Start in an open area free of obstacles to familiarize yourself with the controls.
- Practice gentle steering and throttle control to get accustomed to the car's response.
- Avoid driving through water, mud, or excessively dusty environments to prevent damage to electronic components.
- For optimal performance, ensure batteries are fully charged or fresh before each use.

# 5. MAINTENANCE

## 5.1 Cleaning

- Use a soft, dry cloth to wipe down the car and remote control after each use.
- Do not use water or chemical cleaners, as this can damage electronic components.
- Remove any debris (e.g., grass, dirt) from the wheels and chassis to ensure smooth operation.

## 5.2 Storage

- When not in use for extended periods, remove batteries from both the car and the remote control to prevent leakage.
- Store the car and remote in a cool, dry place, away from direct sunlight and extreme temperatures.

# 6. TROUBLESHOOTING

## Common Issues and Solutions

Problem	Possible Cause	Solution
Car does not respond	Low batteries in car or remote; Not paired correctly	Replace or recharge batteries. Re-attempt pairing process.
Car moves erratically or has limited range	Interference from other devices; Weak signal; Low batteries	Move to an open area away from other electronic devices. Ensure car and remote are paired. Replace or recharge batteries.
Car is slow or lacks power	Low car battery	Replace or recharge the car's batteries.

# 7. SPECIFICATIONS

## Product Details

- **Model:** TYS-180012B
- **Scale:** 1:18
- **Dimensions:** 14 x 35.5 x 18.5 cm
- **Weight:** 0.6 kg
- **Material:** Plastic
- **Recommended Age:** 6 - 10 years
- **Batteries Required:** Yes (Included)
- **Educational Objective:** Motor Skill development

## 8. WARRANTY AND SUPPORT





### Customer Support

For technical assistance, warranty information, or inquiries about spare parts, please contact Taiyo customer service. Refer to the product packaging or the official Taiyo website for the most current contact details.

*Note: Spare part information is not available or provided through this manual.*

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### Related Documents - TYS-180012B

	<p><a href="#">Taiyo Metal Racer 12L IM Remote Control Car User Manual</a></p> <p>Comprehensive user manual for the Taiyo Metal Racer 12L IM remote control car, covering safety instructions, operation, battery care, troubleshooting, and compliance information.</p>
	<p><a href="#">Taiyo 9222000 Jeep Wrangler Remote Control Car - Owner's Manual and Safety Guide</a></p> <p>Comprehensive owner's manual and safety guide for the Taiyo 9222000 Jeep Wrangler remote control car. Includes setup, operation, safety warnings, battery information, and compliance details.</p>
	<p><a href="#">TAIYO SAFE User Manual: How to Choose and Open Your Safe</a></p> <p>Comprehensive guide for selecting and operating TAIYO safes. Learn how to choose the right safe based on type, size, location, and security features. Detailed instructions for opening your safe with a combination dial are provided, along with company information and quality standards.</p>
	<p><a href="#">Taiyo 120001A/B Monster Truggy &amp; 120002A/B Speed Buggy Owner's Manual</a></p> <p>Owner's manual for Taiyo 120001A/B Monster Truggy and 120002A/B Speed Buggy remote control cars, covering safety instructions, battery handling, operating guidelines, and compliance information.</p>



### [Taiyo Iron Claw Remote Control Car User Manual](#)

User manual for the Taiyo Iron Claw remote control car, including operating instructions, safety precautions, and battery information.