

CALLPHA C-75

CALLPHA Turbo Racing 1:76 Scale Sport RC Car C75 Black - Instruction Manual

Model: C-75 Black

INTRODUCTION

Thank you for choosing the CALLPHA Turbo Racing 1:76 Scale Sport RC Car C75 Black. This miniature remote control car offers a full proportional driving experience with advanced features in a compact design. This manual provides essential information for safe operation, setup, maintenance, and troubleshooting to ensure optimal performance and enjoyment of your RC car.

SAFETY INFORMATION

WARNING: CHOKING HAZARD - Small parts. Not for children under 14 years.

- Always operate the RC car in a safe environment, away from people, pets, and obstacles.
- Do not operate near water or in wet conditions to prevent electrical damage.
- Keep fingers, hair, and loose clothing away from moving parts.
- Ensure the battery is charged under supervision and disconnected when not in use.
- Use only the provided charging cable and battery.

PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

- 1x Turbo Racing 1:76 Scale Sport RC Car (C75 Black)
- 1x 2.4GHZ Remote Control
- 1x Charging Cable (Type-C)
- 1x Screwdriver
- 2x Replaceable Body Shells (original color)

- 1x Instruction Manual



The complete package contents including the RC car, remote control, charging cable, screwdriver, extra body shells, and instruction manual.

PRODUCT OVERVIEW

The CALLPHA Turbo Racing C75 Black is a highly detailed 1:76 scale RC car designed for enthusiasts. It features full proportional control, advanced lighting, and a customizable body.

Key Features:

- **High Simulation Headlights:** Features a spotlight effect and double flash function.
- **LED Chassis Lights:** Controllable via Channel 3 on the remote.
- **THR-Curve Upgrade:** Provides a gentle linear acceleration initially, followed by a powerful output for an exciting driving experience.
- **Type-C Charging Port:** Convenient and widely compatible charging.
- **Long Battery Life:** 55mAh battery offers up to 30 minutes of runtime with a 40-minute charge time.
- **Tail Light Stop Lights:** Cool taillight design with functional stop lights during braking.
- **DIY Removable Car Shell:** Easily swap body shells for customization; two original color shells are included.



A top-down view of the sleek black CALLPHA Turbo Racing 1:76 Scale Sport RC Car C75.

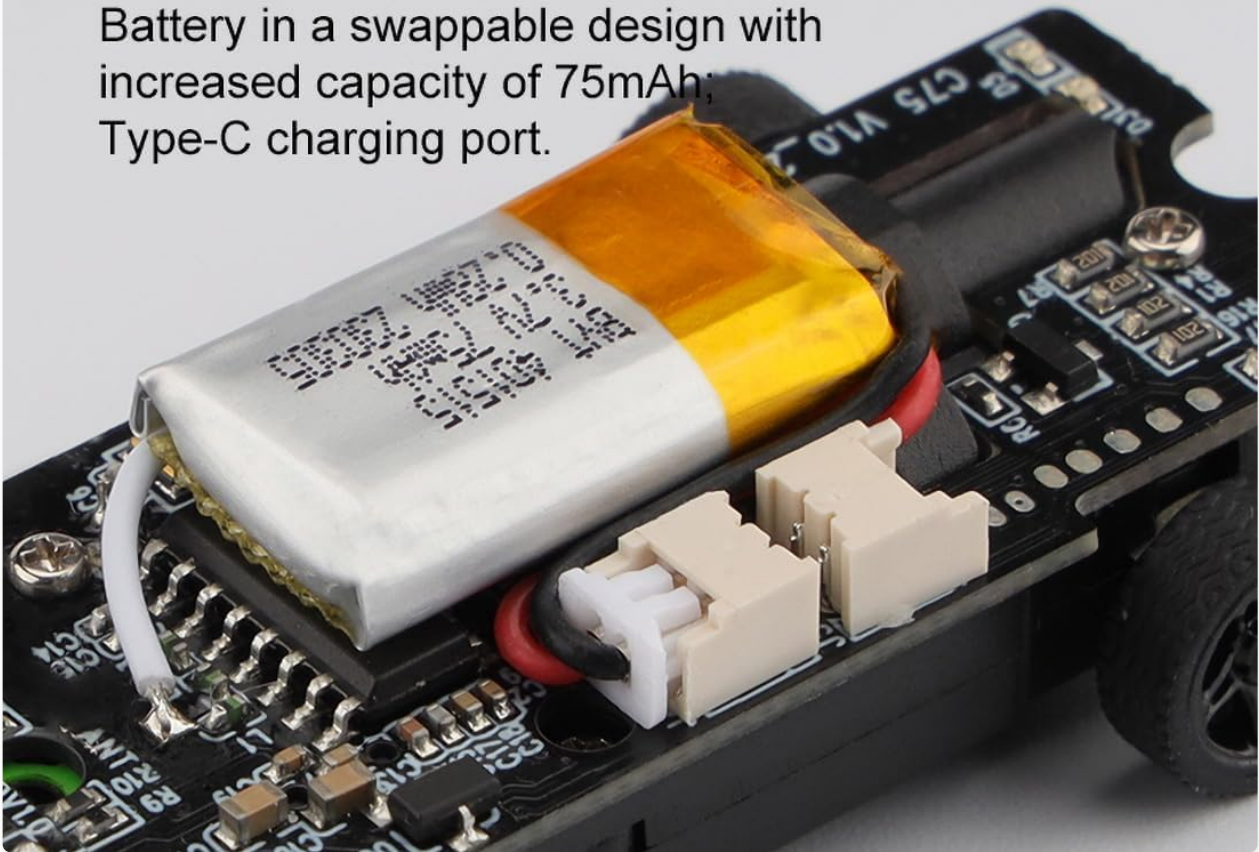
SETUP GUIDE

Charging the Battery

1. Locate the Type-C charging port on the RC car.
2. Connect the provided Type-C charging cable to the car and a suitable USB power source (e.g., computer USB port, USB wall adapter).
3. The charging indicator light on the car will illuminate during charging and turn off or change color when fully charged.
4. Charging typically takes approximately 40 minutes for a full charge, providing up to 30 minutes of playtime.

75mAh high performance lithium battery, pluggable design

Battery in a swappable design with increased capacity of 75mAh; Type-C charging port.



A close-up view of the 75mAh high-performance lithium battery and its pluggable design within the RC car's chassis.

Installing/Replacing Body Shells

The C75 RC car features a DIY removable car shell design, allowing for easy customization and replacement.

1. Gently unclip the existing body shell from the chassis. No screws are required for removal.
2. Align the new body shell with the chassis and carefully press down until it securely clips into place.
3. Ensure all clips are engaged to prevent the shell from detaching during operation.



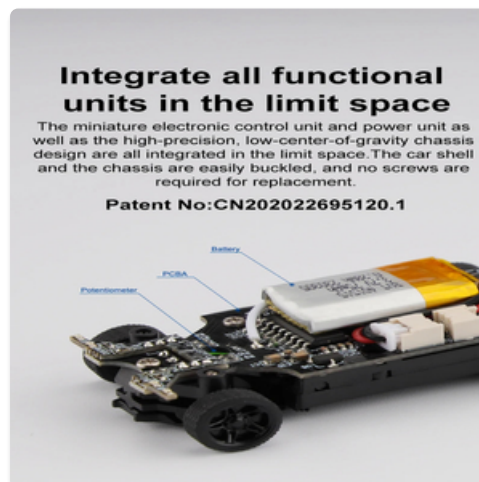
Two interchangeable body shells for the CALLPHA Turbo Racing RC Car C75, demonstrating the DIY removable car shell feature.

OPERATING INSTRUCTIONS

Remote Control Functions

The 2.4GHz remote control provides full proportional steering and throttle for precise control.

- **Beginner Mode:** The accelerator speed can be adjusted to 20%, 50%, or 100% for different skill levels. Refer to the remote control diagram for the specific switch.
- **Colorful Light / Breathing Light:** When the remote control car is charged, the red light is on by default. Short press Channel 3 to switch among 7 colors. Long press Channel 3 to switch to the breathing light mode.
- **Removable Handle:** The remote control handle can be removed for easy storage and portability.



A composite image detailing the remote control's features, including the beginner mode switch, the colorful light/breathing light function, and the removable handle for easy storage.

Driving the RC Car

The C75 features an upgraded THR-Curve for enhanced driving dynamics.

- Upon startup, the first 50% of the accelerator range provides a slow, linear speed increase, offering gentle and smooth control.
- The latter 50% of the accelerator range delivers faster acceleration and strong power output for an

exciting experience.

- Utilize the full proportional steering for precise turns and maneuvers.

The image features a black RC car on a track, positioned in the lower half. The upper half contains promotional text. The text is as follows:

“King of the Curves”
Speed increase
THR-Curve upgrade 3.0

The C75 high-speed motor has a speed of 51000, which increases the overall power by 50% compared to the flat running series. The new throttle curve gives the C75 a "flying" feeling on straight tracks, and the power output on curves is extremely linear.

An image highlighting the THR-Curve upgrade, showing the RC car on a track with text explaining the speed increase and linear acceleration.

Lighting Control

- **Headlights:** The high simulation headlights provide a realistic spotlight effect and a double flash function.
- **Chassis Lights:** The LED lights on the chassis can be controlled using Channel 3 on the remote control.
- **Tail Lights / Stop Lights:** The car is equipped with cool taillights. During braking, the stop lights will illuminate.

High simulation headlights, LED lighton chassis

The high simulation headlights have a spotlight effect and the double flash function.
The chassis lamp can be controlled by Channel 3.



Two CALLPHA Turbo Racing RC cars, one red and one black, demonstrating the high simulation headlights and LED chassis lights in action.

Adjustable Wheelbase

The C75 features an adjustable wheelbase, allowing for DIY retrofitting to accommodate different scales (1:76 to 1:64). The original wheelbase is 38.8mm, with possible adjustments between 38.8mm and 41.2mm.



An image illustrating the adjustable wheelbase feature of the C75 RC car, showing two cars with different wheelbase settings.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the car body and chassis. Avoid using water or chemical cleaners.
- **Battery Care:** Always fully charge the battery before storage and recharge it every 3 months if not in use to maintain battery health. Do not overcharge or completely discharge the battery.
- **Storage:** Store the RC car and remote control in a cool, dry place away from direct sunlight and extreme temperatures.
- **Inspection:** Periodically check for loose screws or damaged parts. Use the provided screwdriver for minor adjustments.

TROUBLESHOOTING

- **Car Not Responding:**

- Ensure both the car and remote control are powered on.
- Check if the car's battery is fully charged.
- Verify that the remote control batteries are fresh and correctly installed.
- Re-pair the remote control with the car if necessary (refer to remote control instructions).

- **Car Not Charging:**

- Ensure the Type-C cable is securely connected to both the car and the power source.
- Try a different USB power source or charging cable.
- Check for any debris in the charging port.

- **Lights Not Working:**

- Ensure the car is powered on.
- For chassis lights, verify Channel 3 on the remote is correctly operated.
- Check for any physical damage to the LED lights.

- **Poor Performance / Lack of Power:**

- Ensure the battery is fully charged.
- Check for any obstructions in the wheels or drivetrain.
- If the car feels sluggish, the battery may be nearing the end of its charge cycle.

TECHNICAL SPECIFICATIONS

Feature	Specification
Product Dimensions	1.97 x 1.18 x 0.79 inches
Item Weight	1.32 pounds
Model Number	C-75 Black
Manufacturer Recommended Age	14 years and up
Batteries	1 Lithium Polymer battery required (included)
Manufacturer	CALLPHA

WARRANTY AND SUPPORT

For any questions, technical assistance, or warranty claims, please contact CALLPHA customer support through the retailer's platform or the official brand website. Please retain your proof of purchase for warranty validation.

