

# User recommend age 8 or 14

## **Age Recommendation:**

The product has been tested and certified according to toy safety standards for children aged 8 and up. However, because of its high-speed capabilities, we recommend it for users aged 14 and older. For children under 14, adult supervision is required to prevent potential injuries from high-speed impacts.

# Smaller than expected

## **Size and Scale:**

This product is a 1:18 scale RC Monster Truck with dimensions of 9.72(L)\*7.88(W)\*4.17(H) inches (247(L)\*202(W)\*106(H)mm). It fits into the hobby grade RC category, with its wheelbase designed according to widely recognized industry standards. The typical standards are as follows:

1/18 scale cars: Wheelbase is usually around 160mm.

1/16 scale cars: Wheelbase is typically around 175mm.

1/12 scale cars: Wheelbase is generally around 240mm.

The HAIBOXING model number 18859 monster truck has a wheelbase of 167mm, slightly larger than the industry standard of 160mm for 1/18 scale cars, making it closer to the specifications of a 1/16 scale truck.

# Vehicle Does Not Move

## **1. Transmitter batteries installed incorrectly**

Check that the batteries are properly installed in the transmitter and reinstall if needed.

## **2. Vehicle battery is dead or damaged**

Fully charge the vehicle battery. If charging does not work, replace with a new battery. Also, inspect the USB charger for any damage.

## **3. Vehicle is not bound/paired with transmitter**

The LEDs on the transmitter and ESC/receiver should flash during binding and remain solid when bound. Replace any defective components.

**4. Power shuts off immediately after binding & No functions work after binding**

Check for any loose wires or plugs on the servo, motor, and ESC/receiver. Turn power off and back on to re-bind. If issue persists, replace ESC/receiver.

**5. Possible damage to transmission parts like gears, drive shafts, and outdrive cups.**

Inspect and replace any damaged drivetrain components.

**6. ESC low voltage cut-off activated**

Remove vehicle battery, allow to cool, and then fully recharge.

**7. Damaged motor**

Look for visible damage like burn smells, broken wires, debris in motor. Replace motor if damaged.

## **Poor or No Steering**

**1. Dead or damaged vehicle battery**

Fully charge battery or replace if needed.

**2. Steering trim not properly set**

Adjust steering trim until the front wheels are perfectly aligned.

**3. Damaged servo**

If vehicle moves but does not steer with good connections, replace the servo.

**4. Damaged steering components**

Replace any damaged steering links, plates, posts, servo arm etc. Listen for servo noises indicating internal gear damage.

## **Vehicle Does Not Reverse**

- 1. Low battery**

Ensure battery is fully charged before operating.

- 2. Incorrect throttle center point setup**

Turn power off/on without moving trigger until the vehicle is bound with the transmitter to allow ESC/Receiver's auto-setup of the throttle center point.

- 3. Incorrect trigger operation**

Center trigger first, then pull back to go in reverse.

- 4. Damaged waterproof ESC/Receiver or transmitter**

Replace the waterproof ESC/receiver unit or transmitter.

## Loss of Control

- 1. Vehicle moves on its own after powering on**

Turn power off/on without moving trigger until binding complete. May need to replace ESC/receiver or transmitter if issue persists.

- 2. Vehicle suddenly loses control while driving**

Check for signal interference and sufficient battery power. Try driving in a new location. Replace ESC/receiver if issue persists.

- 3. Vehicle sometimes responds to the transmitter, but occasionally moves on its own.**

Try in the other place. If the problem persists, consider replacing the transmitter.

## Short Control Range

- 1. Signal interference**

Stop driving and try operating the vehicle in a different location.

- 2. Low transmitter battery**

Replace transmitter batteries.

# Sluggish Performance

## **Dirty or damaged drivetrain/suspension**

Inspect and replace any broken gears, shafts, outdrive cups, suspension components etc.

# Short Battery Life

## **1. Old/worn-out battery**

Look for swelling, deformation, edge damage. Replace with new battery.

## **2. Battery not fully charged**

Ensure proper charging following battery charging guidelines.

## **3. Constant high-speed/rapid acceleration**

Avoid sustained high speeds and sudden acceleration to extend battery life.

# Battery Not Charging

## **1. Incorrect adapter used**

Only use 5V 2A/5V 1A adapter. Incorrect adapter may damage battery/charger.

## **2. Over-discharged or damaged battery**

Check battery pack condition and replace if needed.

## **3. Damaged USB charger**

Check USB cable/charger following charging instructions and replace if needed.

# Missing Parts

**Contact the seller or technical support if any parts are missing.**

Each vehicle is thoroughly inspected before leaving the factory to ensure there are no functional issues, missing parts, or appearance defects. If problems arise, contact the seller or technical support for assistance.

-Two Batteries: One pre-installed, one boxed separately