

## Manuals+

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

[manuals.plus](#) /

› [DRONEEYE](#) /

› [DRONEEYE Slot Car Race Track 1:43 Scale Electric Toys High-Speed Cars Dual Racing Track Sets with 2 Hand Controllers,Race Tracks Game Gifts for Kids Children 6 7 8 Boys Girls Instruction Manual](#)

## DRONEEYE LVT12112

# DRONEEYE Slot Car Race Track Instruction Manual

MODEL: LVT12112

## Introduction

---

Welcome to the exciting world of high-speed racing with your new DRONEEYE Slot Car Race Track! This 1:43 scale electric racing set is designed for thrilling dual races, featuring two high-speed cars and two electric-powered hand controllers. With multiple track layout options, you can customize your racing experience. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure optimal performance and enjoyment.



This image displays the complete DRONEEYE Slot Car Race Track Set, featuring an assembled track with two high-speed cars (a police car and a taxi) and two hand controllers. The track is designed for dual racing.

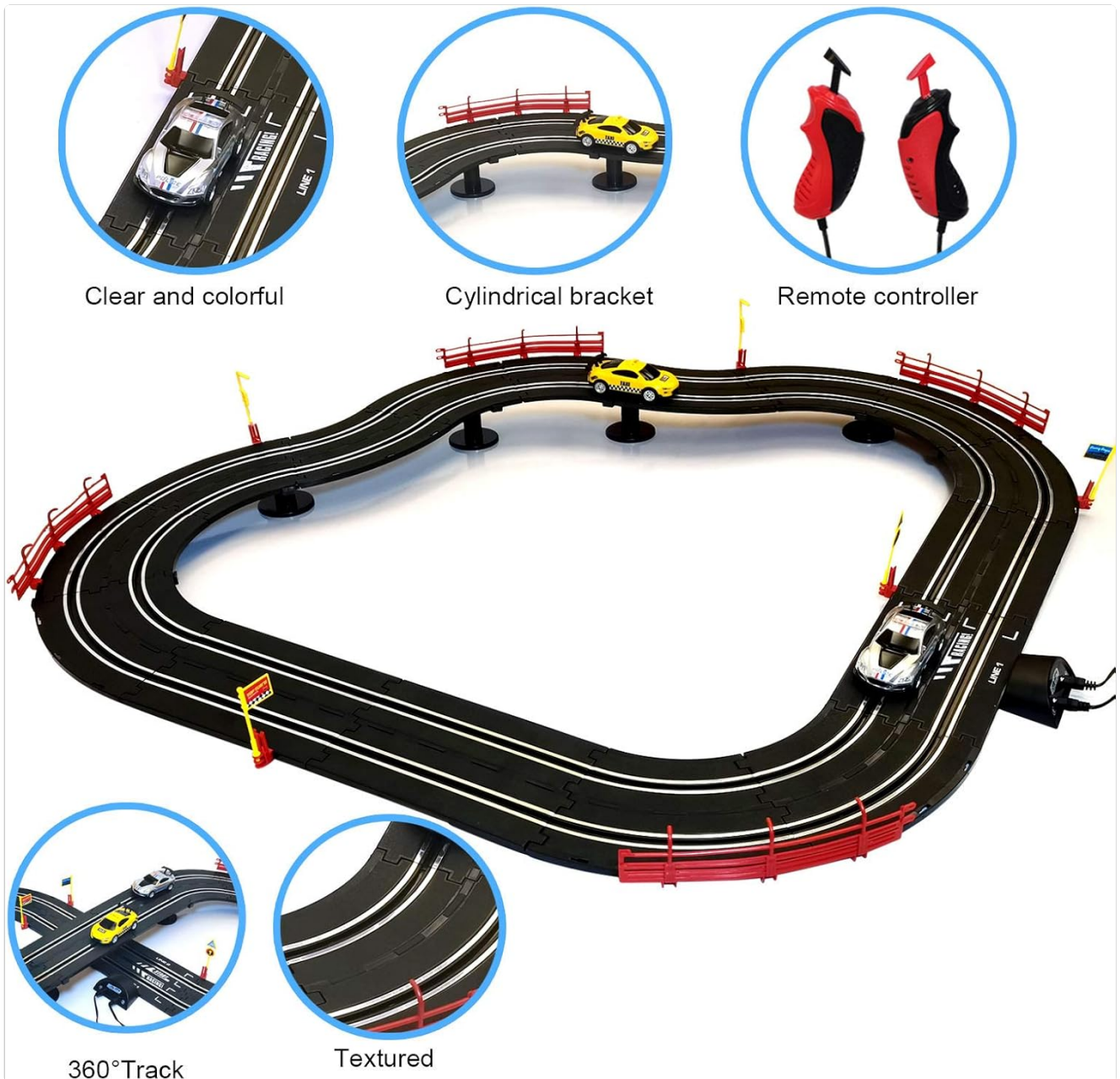
## Setup

---

Follow these steps to assemble your race track:

1. **Unpack Components:** Carefully remove all track pieces, cars, controllers, and accessories from the packaging.
2. **Choose a Layout:** Refer to the included layout diagrams to select your desired track configuration. The set supports multiple designs for varied racing experiences.
3. **Assemble Track Sections:** Connect the track pieces by aligning the connectors and firmly snapping them together. Ensure each connection is secure to prevent interruptions during racing. A firm snap indicates a proper connection.
4. **Install Supports (if applicable):** For elevated sections or bridges, attach the cylindrical support brackets as indicated in the chosen layout diagram.
5. **Connect Power Track:** Locate the power track section and connect the power adapter. Plug the adapter into a suitable power outlet.
6. **Connect Hand Controllers:** Plug the two hand controllers into the designated ports on the power track section.
7. **Place Cars on Track:** Carefully place the police car and taxi car onto their respective lanes on the track,

ensuring the guide pins on the underside of the cars are correctly seated in the track slots.



This image illustrates various components of the race track set, including track sections, cylindrical brackets for elevated sections, remote controllers, and a 360-degree track feature, highlighting the textured surface of the track.



A detailed view of the track shows the two race cars, a police car and a taxi, positioned on the track. The power connection point for the track is visible, emphasizing the 1:43 scale of the cars.

This video demonstrates the unboxing, assembly, and operation of the DRONEEYE Slot Car Race Track. It shows how to connect track pieces, set up the cars, and race them using the hand controllers, highlighting the smooth performance of the cars on the track.

## Operating

---

Once the track is assembled and powered, you are ready to race!

1. **Power On:** Ensure the power adapter is securely plugged into both the track and a wall outlet.
2. **Controller Use:** Each hand controller operates one car. Gently press the trigger to accelerate your car. The controllers allow for variable speed control, enabling both slow and fast racing.
3. **Racing Technique:** To keep cars on the track, especially around corners, practice throttling the controller. Too much speed can cause cars to derail. The cars are designed with enhanced magnetism to assist in staying on track, making it suitable for children.
4. **LED Lights:** The Formula cars have built-in LEDs that illuminate at high speed, adding to the racing experience.



A father and son are shown enjoying the slot car race track, demonstrating the two-player racing feature.



A mother and child are shown interacting with the slot car race track, highlighting its appeal for family fun.

## Maintenance

---

Regular maintenance will prolong the life and performance of your race track set:

- **Clean Track:** Periodically wipe down the track surface with a clean, dry cloth to remove dust and debris that can affect car performance.
- **Check Car Contacts:** The connection pads (electric brushes) on the underside of the cars may shift during use. If a car is not running smoothly, flip it over and gently straighten out the contacts to ensure good electrical connection with the track.
- **Store Properly:** When not in use, disassemble the track and store all components in their original packaging or a suitable container to protect them from dust and damage.



This image provides a visual guide on how to reorganize the electric brush on the underside of the slot cars for smoother operation. It shows the correct configuration and incorrect examples of the brush contacts.

## Troubleshooting

---

If you encounter issues with your race track, try these common troubleshooting steps:

- **Car Not Moving:**
  - Ensure the power adapter is securely connected to both the track and the wall outlet.
  - Check that the hand controller is firmly plugged into the power track.
  - Verify that the car's guide pin is correctly seated in the track slot.
  - Inspect the car's electric brushes (connection pads) on the underside. They should be straight and making good contact with the track rails. Refer to the Maintenance section for guidance.
  - Ensure all track pieces are securely snapped together, as loose connections can interrupt power flow.
- **Cars Derailing Frequently:**
  - Reduce speed, especially when entering and exiting corners.

- Check track connections for any gaps or misalignments.
- Ensure the track surface and car tires are clean.

- **Intermittent Power:**

- Check all power connections, including the adapter, controller plugs, and track joints.
- Ensure the power outlet is functional.

For further assistance, please refer to the detailed troubleshooting section in the full product manual or contact customer support.



## Specifications

---

Feature	Detail
Product Dimensions	15.51 x 12.24 x 3.62 inches
Item Weight	2.82 pounds
Model Number	LVT12112
ASIN	B08LB62579
Manufacturer Recommended Age	6 - 9 years
Manufacturer	Toyagent
Scale	1:43
Controllers	2 Electric-powered hand controllers

## Warranty & Support

---

DRONEEYE products are manufactured to high-quality standards. For information regarding warranty coverage, product returns, or technical support, please refer to the warranty card included in your product packaging or visit the official DRONEEYE website. You may also contact our customer service team directly for assistance.