

## Carrera 20030044

# Carrera Digital 132 24H Speed Electric Slot Car Racing Track Set Instruction Manual

Model: 20030044

## SAFETY INFORMATION

**CAUTION - ELECTRIC TOY:** Not recommended for children under 8 years of age. As with all electric products, precautions should be observed during handling and use to prevent electric shock.

## PRODUCT OVERVIEW

The Carrera Digital 132 24H Speed Electric Slot Car Racing Track Set (Model 20030044) offers a dynamic racing experience with 1:32 scale cars on a 1:24 scale digital track. This set includes a track stretching over 26.25 feet, two wireless 2.0 speed controllers, and two highly detailed slot cars: an officially licensed Ferrari 296 GT3 "AF Corse, No.21" and an Aston-Martin Vantage GT3 "Northwest, No.98" Rolex 24H. The track features a lane changing section, curves, and straightaways for exciting head-to-head racing.

## SETUP

### Unpacking and Inventory

Carefully unpack all components from the box. Verify that all parts are present against the list below:

- 26.25-ft DIGITAL 132 slot car racetrack
- 2 Wireless 2.0 speed controllers
- Lane change section
- Curves
- Straightaways
- Guardrails
- Officially licensed Ferrari 296 GT3 "AF Corse, No.21" slot car
- Officially licensed Aston-Martin Vantage GT3 "Northwest, No.98" Rolex 24H slot car
- Power adapter

# IN THE BOX

## INHALT · CONTENTS



Image: Detailed view of the contents included in the Carrera Digital 132 24H Speed slot car racing set, showing track pieces, cars, and controllers.

## Track Assembly

Assemble the track pieces by interlocking them securely. Ensure all connections are firm to prevent interruptions during racing. The track pieces are designed for interchangeable configurations, allowing for various layouts. Refer to the included layout diagrams for suggested track designs. The track measures approximately 26.25 feet (8 meters) in length when fully assembled in a standard configuration.



Image: An overhead view of a fully assembled Carrera Digital 132 24H Speed slot car track, showcasing its curves, straightaways, and lane change sections.



Image: A diagram illustrating the assembly process and dimensions of the Carrera Digital 132 24H Speed slot car track, including its total length.

## Power Connection

Connect the power adapter to the designated power input on the track's control unit. Plug the adapter into a standard electrical outlet. Ensure the power switch on the control unit is in the OFF position before connecting. The system requires 2 AAA batteries (included) for the wireless controllers.

## OPERATING INSTRUCTIONS

### Car Placement

Carefully place the Ferrari 296 GT3 and Aston-Martin Vantage GT3 slot cars onto their respective lanes on the track. Ensure the guide pins on the bottom of the cars are correctly inserted into the track slots.





Image: A detailed view of the Ferrari 296 GT3 "AF Corse, No.21" slot car, one of the two included vehicles in the set.

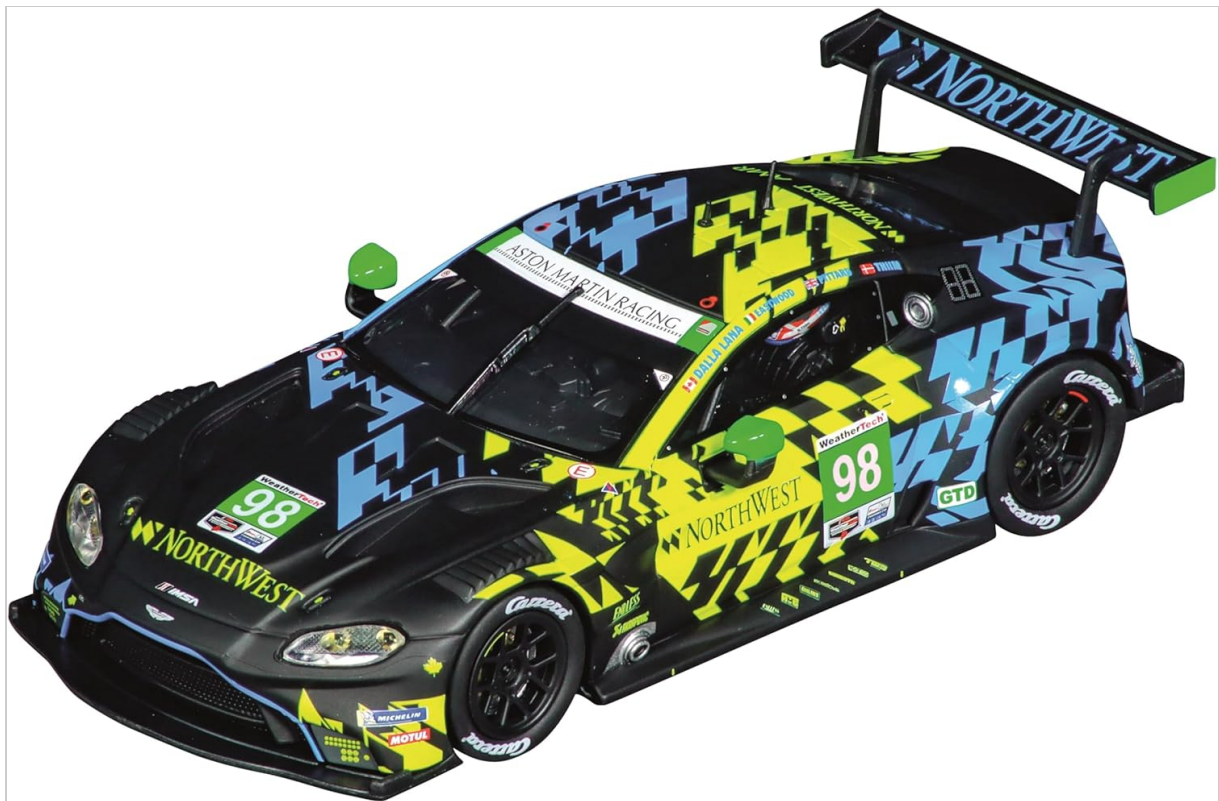


Image: A detailed view of the Aston-Martin Vantage GT3 "Northwest, No.98" Rolex 24H slot car, the second vehicle included in the set.

## Controller Usage

The set includes two wireless 2.0 speed controllers. Use the trigger to control the speed of your car. The Digital 132 system allows for tactical lane changes and overtaking. Press the designated button on the controller when approaching a lane change section to switch lanes. Familiarize yourself with the controller's response to optimize your racing strategy.



Image: The two wireless 2.0 speed controllers included with the Carrera Digital 132 set, featuring ergonomic design and control buttons.

## Lap Counting

The track system includes a lap counting feature. Each time a car completes a lap and passes the start/finish line, the lap counter will increment. This allows for competitive racing and tracking of individual performance.

## MAINTENANCE

### Track Care

Keep the track surfaces clean and free of dust or debris to ensure optimal electrical contact and smooth car operation. Regularly check track connections for any looseness that could affect performance. Store track pieces in a dry, clean environment when not in use.

### Car Care

Inspect the guide pins and contact brushes on the underside of the slot cars periodically. Ensure they are clean and not bent or worn. Replace worn brushes as needed to maintain consistent power delivery to the car's motor. The cars are designed with authentic styling and details; handle them with care to preserve their appearance.

## TROUBLESHOOTING

- **Car not moving or erratic movement:** Check all track connections to ensure they are firmly interlocked. Verify the power adapter is securely plugged into both the control unit and the electrical outlet. Ensure the car's guide pin and contact brushes are clean and properly seated in the track slot.
- **Cars derailing frequently:** Reduce speed, especially on curves and lane change sections. Ensure track pieces are laid flat and securely connected. Check car brushes for proper contact.

- **Wireless controllers not responding:** Verify that the AAA batteries in the controllers are correctly inserted and have sufficient charge.

## SPECIFICATIONS

Feature	Detail
Product Dimensions	32 x 23 x 8 inches
Item Weight	21 pounds
Item Model Number	20030044
Manufacturer Recommended Age	8 years and up
Batteries	2 AAA batteries required (included)
Track Scale	1:24
Car Scale	1:32
Track Length	26.25 feet
Included Cars	Ferrari 296 GT3 "AF Corse, No.21", Aston-Martin Vantage GT3 "Northwest, No.98" Rolex 24H

## WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation included in your product packaging or visit the official Carrera website. Contact information for customer service can typically be found on the manufacturer's website or in the product manual.