

Gotrax Edge Hoverboard & K1 Go-Kart Attachment

Gotrax Edge Hoverboard & Gyroor K1 Go-Kart Attachment User Manual

Model: Edge Hoverboard, K1 Go-Kart Attachment

INTRODUCTION

This manual provides essential information for the safe operation, maintenance, and setup of your Gotrax Edge Hoverboard and Gyroor K1 Go-Kart Attachment. Please read this manual thoroughly before using the product to ensure proper function and safety.



Image: The Gotrax Edge Hoverboard (left) and the Gyroor K1 Go-Kart Attachment (right) shown together. The hoverboard is gray with LED wheels, and the go-kart attachment is black with an adjustable frame.

SAFETY INFORMATION

Your safety is paramount. Always follow these guidelines to prevent injury or damage.

- Always wear a helmet and appropriate safety gear (knee pads, elbow pads) when operating the hoverboard or go-kart.
- Ensure the product is fully charged before each use.
- Do not ride in wet conditions, on uneven terrain, or near traffic.
- Maintain a safe speed and be aware of your surroundings.
- The Gotrax Edge Hoverboard is UL2272 certified, ensuring compliance with electrical safety

standards. Always check for the UL certification label on your hoverboard.

- The maximum weight capacity for the hoverboard is 176 lbs (80 kg). Do not exceed this limit.
- The go-kart attachment can withstand weights up to 265 lbs (120 kg).
- Supervise children at all times when they are using the product.

HOVERBOARD SETUP

Unpacking and Initial Inspection

- Carefully remove all components from the packaging.
- Verify that all included components are present: Gotrax Edge Hoverboard, Charger, User Manual, Gyroor Hoverboard Seat Attachment K1.
- Inspect the hoverboard for any visible damage from shipping. Do not use if damaged.

Charging the Hoverboard

- Locate the charging port on the hoverboard.
- Connect the charger to the hoverboard, then plug the charger into a standard electrical outlet.
- The indicator light on the charger will change color (e.g., red to green) when charging is complete.
- Do not overcharge the battery. Unplug the charger once charging is complete.
- A full charge provides up to 3.1 miles of continuous riding, depending on rider weight and terrain.

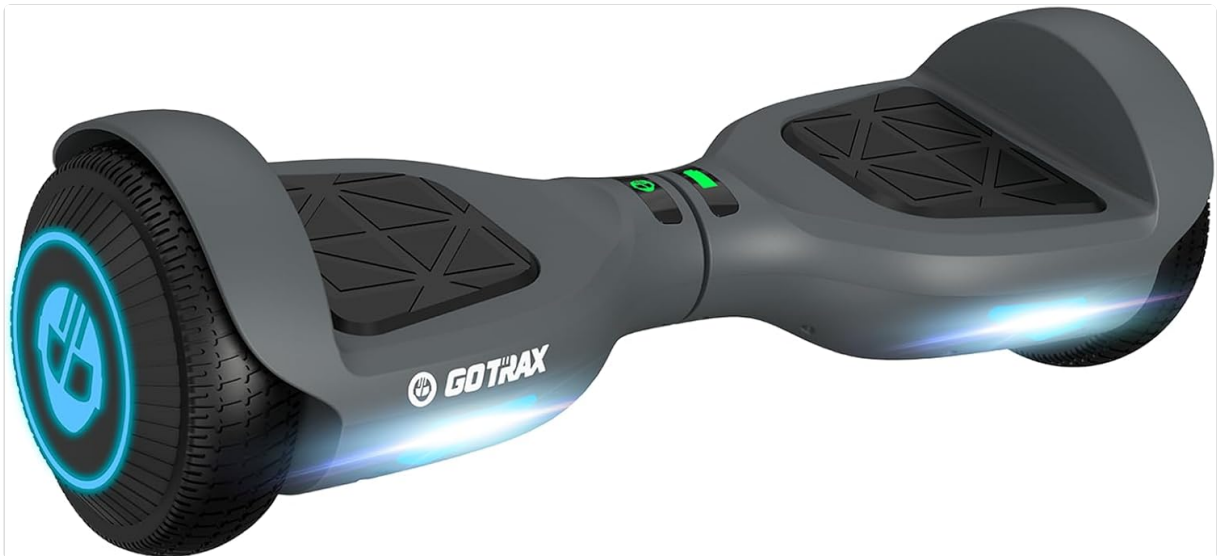


Image: A close-up view of the Gotrax Edge Hoverboard, highlighting its gray body, LED wheels, and central indicator lights. This image shows the hoverboard's design and features.

GO-KART ATTACHMENT SETUP

Assembly of the K1 Go-Kart Attachment

- Refer to the detailed illustrated assembly instructions included with the Gyroor K1 Go-Kart Attachment.
- All necessary tools are provided for assembly.
- Assembly typically takes 5-10 minutes.
- Attach the seat, handles, and front wheel assembly to the main frame.

- Adjust the telescoping frame length to suit the rider's height. The adjustable length ranges from 28.3 inches to 33.5 inches.

Attaching to the Hoverboard

- Ensure the hoverboard is powered off before attaching the go-kart.
- Place the go-kart attachment over the hoverboard, aligning the straps with the hoverboard's footpads.
- Securely fasten the straps around the hoverboard. Ensure they are tight to prevent movement during operation.
- The K1 Go-Kart Attachment is compatible with 6.5", 8", and 10" hoverboards. It is not compatible with hoverboards that have a bar in the middle.



Image: The Gyroor K1 Go-Kart Attachment, featuring its black seat, handles, and front wheel. This image demonstrates the design of the attachment ready for hoverboard integration.



Image: A visual representation of the go-kart attachment's adjustable frame and its compatibility with various hoverboard wheel sizes (6.5", 8", 8.5", 10"). The image highlights the mechanism for length adjustment.

HOVERBOARD OPERATION

Basic Riding Instructions

- Power on the hoverboard.
- Place one foot on a hoverboard pedal, then quickly place the other foot. The self-balancing system will engage.
- Maintain a straight and comfortable posture. The closer your feet are to the wheels, the more stability you will experience.

- Lean slightly forward to move forward, and lean backward to slow down or move in reverse.
- To turn, apply pressure with one foot: press your right foot down to turn left, and your left foot down to turn right.
- The hoverboard features dual 200W brushless motors, allowing for a top speed of 6.2 mph.
- The bright front LED light illuminates the area and keeps riders visible, enhancing night safety.



Image: A young boy riding the Gotrax Edge Hoverboard outdoors, demonstrating its use. Key specifications like 3.1 miles max range, 10km/h max speed, 176lbs max weight, 200W motor, 6.5-inch wheels, and UL certification are overlaid on the image.

GO-KART ATTACHMENT OPERATION

Driving the Go-Kart

- Once the go-kart attachment is securely fastened to the hoverboard, sit comfortably in the seat.
- Use the foam-padded grip handles to control movement.
- Push both handles forward to move forward.
- Pull both handles backward to move backward.
- To turn, push one handle forward while pulling the other backward. For example, push the right

handle forward and pull the left handle backward to turn left.

- The go-kart allows for 360-degree spins and drifting, offering an enhanced riding experience.



Image: Two children happily riding Gyroor K1 Go-Kart Attachments attached to hoverboards in an outdoor setting, emphasizing the fun and recreational aspect of the product. The image is captioned "Precious Childhood Memories with Kart".

MAINTENANCE

- **Cleaning:** Wipe down the hoverboard and go-kart attachment with a damp cloth after each use. Do not use harsh chemicals or abrasive cleaners. Ensure no water enters electronic components.
- **Storage:** Store the product in a cool, dry place away from direct sunlight and extreme temperatures. If storing for extended periods, ensure the battery is partially charged (around 50%) to prolong its

lifespan.

- **Battery Care:** Avoid completely draining the battery. Charge the hoverboard regularly, even if not in frequent use.
- **Tire Inspection:** Periodically check the 6.5-inch solid tires for wear and tear.
- **Strap Inspection:** For the go-kart attachment, regularly inspect the straps for any signs of wear or damage. Replace if necessary.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Hoverboard not turning on	Low battery; Power button not pressed correctly	Charge the hoverboard; Ensure power button is fully pressed
Hoverboard not balancing	Calibration issue; Uneven surface	Recalibrate the hoverboard (refer to specific hoverboard manual for steps); Move to a flat, even surface
Go-Kart attachment feels loose	Straps are not tight enough	Tighten the straps securely around the hoverboard
Reduced range/speed	Low battery; Rider weight exceeds limit; Terrain conditions	Fully charge the hoverboard; Ensure rider weight is within limits; Use on smoother, flatter surfaces

SPECIFICATIONS

Feature	Detail
Brand	Gotrax (Hoverboard), Gyroor (Go-Kart Attachment)
Model	Edge Hoverboard, K1 Go-Kart Attachment
Color	Teal (Hoverboard), Black (Go-Kart Attachment)
Material	Plastic, Rubber
Hoverboard Motor	Dual 200W Brushless Motors
Hoverboard Max Speed	6.2 Miles per Hour (10 km/h)
Hoverboard Range	Up to 3.1 Miles (5 km) per charge
Hoverboard Battery	50.4Wh Low Self-Discharge Rate Battery Pack
Hoverboard Wheel Size	6.5 inches LED Wheels
Hoverboard Max Rider Weight	176 lbs (80 kg)
Go-Kart Max Rider Weight	265 lbs (120 kg)
Go-Kart Adjustable Length	28.3 inches to 33.5 inches

Feature	Detail
Safety Certification	UL2272 Certified (Hoverboard)
Included Components	Charger, User Manual, Gyroor Hoverboard Seat Attachment K1

WARRANTY AND SUPPORT

Gotrax and Gyroor are committed to customer satisfaction. We provide free warranty and spare parts replacement service within 60 days of purchase for components such as hoverboard seats, straps, handles, screws, and wheels.

If you have any questions, require spare parts, or need assistance with your Gotrax Edge Hoverboard or Gyroor K1 Go-Kart Attachment, please do not hesitate to contact our customer support team. We aim to respond within 24 hours and provide satisfying solutions.

For support, please visit the official Gotrax or Gyroor website for contact information, or refer to the contact details provided with your product packaging.