

Gotrax G4 Series

Gotrax G4 Series Electric Scooter User Manual

Model: G4 Series | Brand: Gotrax

1. INTRODUCTION

Welcome to the Gotrax G4 Series Electric Scooter User Manual. This document provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new electric scooter. Please read this manual thoroughly before your first ride to ensure optimal performance and safety.



The Gotrax G4 Series Electric Scooter is designed for efficient commuting and recreational use, offering a blend of power and convenience.

2. SAFETY GUIDELINES

Your safety is paramount. Always wear a helmet and appropriate protective gear (knee pads, elbow pads) when

riding. Familiarize yourself with local laws and regulations regarding electric scooter use. Do not ride in wet conditions or on slippery surfaces. Avoid riding under the influence of alcohol or drugs. Ensure the scooter is in good working condition before each use.

- Always wear a helmet.
- Adhere to local traffic laws.
- Do not exceed the maximum weight limit of 220 lbs.
- Avoid riding in heavy rain or through puddles.
- Regularly check tire pressure and brake functionality.

3. PACKAGE CONTENTS

Your Gotrax G4 Series Electric Scooter package should include the following items:

- Gotrax G4 Electric Scooter (main unit)
- Charging Adapter
- User Manual
- Assembly Tools (Allen wrench, screws)

4. SETUP

4.1 Unfolding the Scooter

1. Place the scooter on a flat surface.
2. Locate the folding latch at the base of the stem.
3. Pull the latch to release the stem.
4. Carefully lift the stem until it clicks into the upright position. Ensure the latch is securely engaged.

4.2 Initial Charging

Before your first ride, fully charge the scooter's battery. The charging port is located on the deck. The LED display will indicate the charging status.

- Connect the charging adapter to the scooter's charging port.
- Plug the adapter into a power outlet.
- The display will show charging progress. Charge until the battery indicator is full.
- Unplug the charger once fully charged.

5. OPERATING YOUR SCOOTER

5.1 Power On/Off and Display

Press and hold the power button on the handlebar to turn the scooter on or off. The LED display will show your current speed, battery level, and riding mode.



The intuitive display provides real-time riding information.

5.2 Riding Modes and Speed

The Gotrax G4 Series offers multiple speed modes to suit your riding preference. Use the mode button on the handlebar to cycle through the available modes (e.g., L1, L2, L3). Each mode offers a different maximum speed.

- **L1 (Beginner Mode):** Lower top speed for new riders.
- **L2 (Intermediate Mode):** Balanced speed for general commuting.
- **L3 (Sport Mode):** Maximum speed for experienced riders.

5.3 Acceleration and Braking

To accelerate, gently press the thumb throttle located on the right handlebar. To slow down or stop, use the hand brakes. The scooter is equipped with mechanical disc brakes for reliable stopping power. The G4 features dual 500W motors for powerful acceleration and hill climbing.

5.4 Integrated Lock

The scooter features an integrated combination lock on the stem for added security. This prevents unauthorized use and helps secure the battery compartment. Set your personal combination following the instructions provided in the quick start guide.

6. MAINTENANCE

6.1 Tire Care

The G4 Series uses 11-inch pneumatic tires. Regularly check tire pressure to ensure optimal performance and prevent flats. Maintain recommended PSI levels as indicated on the tire sidewall.

6.2 Brake System

Inspect the mechanical disc brakes periodically for wear and tear. Ensure brake levers are responsive and stopping power is adequate. Adjust or replace brake pads as needed.

6.3 Battery Care

To prolong battery life, avoid fully discharging the battery. Charge the scooter regularly, even if not in frequent use. Store the scooter in a cool, dry place away from direct sunlight and extreme temperatures.

6.4 Cleaning

Clean the scooter with a damp cloth. Avoid using high-pressure water jets or harsh chemicals, as this may damage electronic components.

7. TROUBLESHOOTING

- **Scooter not turning on:** Check battery charge. Ensure all connections are secure.
- **Low power/speed:** Fully charge the battery. Check tire pressure.
- **Brakes not responsive:** Inspect brake pads for wear. Adjust brake cable tension.
- **Unusual noises:** Inspect wheels, brakes, and suspension for loose parts or debris.

For persistent issues, refer to the detailed troubleshooting section in the full user manual or contact Gotrax customer support.

8. SPECIFICATIONS



Feature	Detail
Brand	Gotrax
Model Name	G4 Series
Motor Power	Dual 500W (Front & Rear)
Max Speed	Up to 38 MPH (depending on mode)
Max Distance Range	Up to 45 Miles
Battery	36V 16Ah
Wheel Size	11 Inches
Wheel Type	Pneumatic
Brakes	Mechanical Disc Brakes
Suspension	Full Suspension (Dual springs front, single adjustable spring rear)
Max Rider Weight	220 lbs
Special Features	Lights, Foldable, Electric Code Lock




9. WARRANTY AND SUPPORT

For detailed warranty information and customer support, please refer to the warranty card included in your package or visit the official Gotrax website. Keep your purchase receipt as proof of purchase for warranty claims.

Gotrax is committed to providing high-quality products and excellent customer service.

Related Documents - G4 Series

	<p>GOTRAX APEX XL Electric Scooter User Manual - Assembly, Operation, and Safety Guide</p> <p>Comprehensive user manual for the GOTRAX APEX XL Electric Scooter. Learn about assembly, charging, operation, safety tips, maintenance, and troubleshooting. Includes specifications and warranty information.</p>
	<p>GOTRAX G4 Electric Scooter User Manual</p> <p>Comprehensive user manual for the GOTRAX G4 electric scooter, covering assembly, operation, safety, maintenance, and troubleshooting. Learn how to ride, charge, and care for your scooter.</p>

	<p>GOTRAX Eclipse Ultra Electric Scooter User Manual</p> <p>This user manual provides instructions for assembling, operating, and maintaining the GOTRAX Eclipse Ultra electric scooter. It covers safety precautions, specifications, charging, console functions, riding tips, folding, maintenance, battery information, and warranty details.</p>
	<p>GOTRAX Nebula Electric Scooter User Manual</p> <p>Comprehensive user manual for the GOTRAX Nebula electric scooter, covering assembly, charging, operation, maintenance, safety guidelines, and warranty information for safe and optimal use.</p>
	<p>GOTRAX G4 Electric Scooter User Manual</p> <p>Comprehensive user manual for the GOTRAX G4 Electric Scooter, covering assembly, operation, charging, maintenance, troubleshooting, and safety guidelines.</p>
	<p>JOYOR Electric Scooter User Manual</p> <p>Comprehensive user manual for JOYOR electric scooters, covering safety instructions, operation, maintenance, and troubleshooting for models like F, G, and X series.</p>