

Phantomgogo Commuter R1

Phantomgogo Commuter R1 Electric Scooter User Manual

Model: Commuter R1

Brand: Phantomgogo

1. INTRODUCTION

Welcome

Thank you for choosing the Phantomgogo Commuter R1 Electric Scooter. This manual provides essential information for the safe assembly, operation, and maintenance of your scooter. Please read it thoroughly before your first ride and keep it for future reference.

Safety Guidelines

Your safety is paramount. Always wear a helmet and appropriate safety gear (knee pads, elbow pads) when riding. Familiarize yourself with local laws and regulations regarding electric scooter use. Do not ride under the influence of alcohol or drugs. Always perform a pre-ride inspection to ensure all components are in good working order.

- Always wear a helmet and protective gear.
- Obey all local traffic laws and regulations.
- Do not ride in adverse weather conditions.
- Ensure proper tire pressure before each ride.
- Avoid riding on uneven or slippery surfaces.

2. PACKAGE CONTENTS

Upon opening your Phantomgogo Commuter R1 package, please verify that all the following items are included:

- Phantomgogo Commuter R1 Electric Scooter (main unit)
- Adjustable Seat
- Rear Carry Basket

- Battery Charger
- Toolkit (for assembly and minor adjustments)
- User Manual (this document)



The Phantomgogo Commuter R1 Electric Scooter as it appears upon unboxing, showcasing its primary components.

3. ASSEMBLY INSTRUCTIONS

Follow these steps to assemble your Phantomgogo Commuter R1 Electric Scooter.

3.1 Attaching the Seat

Insert the seat post into the designated opening on the scooter frame. Adjust the seat height to a comfortable position, ensuring your feet can touch the ground when seated. Secure the seat post firmly using the quick-release clamp or bolts provided in the toolkit.



HEADLIGHT & REFLECTOR

Better visibility and riding safety in the night

Close-up of the adjustable seat mechanism on the Phantomgogo Commuter R1, allowing riders to customize height for comfort.

3.2 Installing the Rear Basket

Attach the rear carry basket to the designated mounting points at the back of the scooter using the provided screws and tools. Ensure the basket is securely fastened and does not wobble.

FRONT / BACK DISC BRAKE

5°
INCLINE

265 LBS
MAX LOAD

0.99 INCH
FORK DISTANCE

12 INCH
PNEUMATIC TIRES



The rear carry basket attached to the Phantomgogo Commuter R1, designed for convenient storage of personal items.

3.3 Adjusting the Handlebar

The handlebar can be adjusted for height and folded for compact storage. To adjust the height, loosen the quick-release clamp on the stem, raise or lower the handlebar to your desired position, and then firmly secure the clamp. To fold, locate the folding latch mechanism on the stem, disengage it, and fold the handlebar down until it locks into place.

LED DISPLAY

BATTERY POWER LEVEL INDICATOR



Detail of the handlebar folding mechanism, highlighting its ease of use for compact storage.

3.4 Inflating Tires

Before your first ride, ensure both 12-inch pneumatic tires are inflated to the recommended pressure (check the tire sidewall for specific PSI). Use the provided tire pump or a standard bicycle pump.

RECHARGEABLE BATTERY

BUILT-IN SMART BATTERY PROTECTIONS



Short Circuit
Protection



Overcurrent
Protection



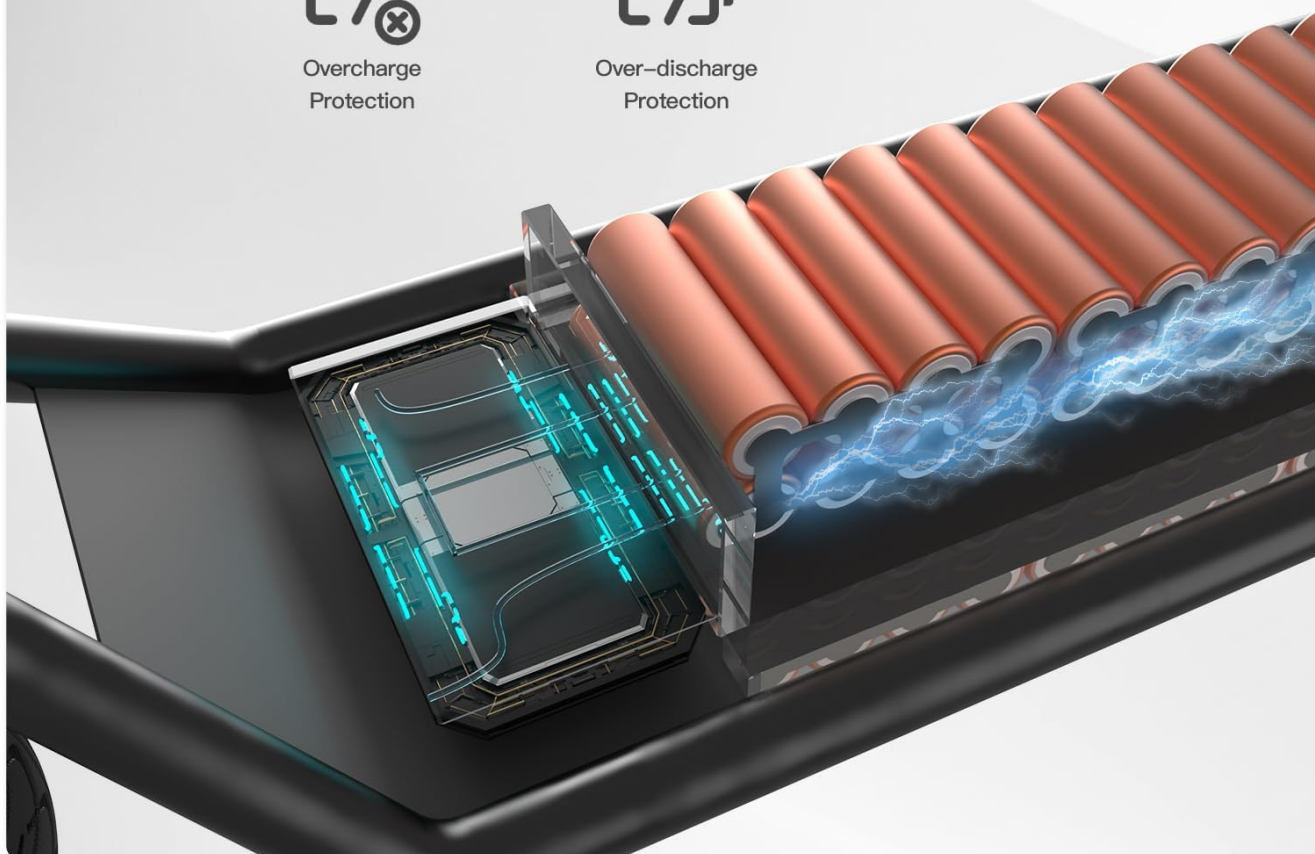
Temperature
Abnormal Protection



Overcharge
Protection



Over-discharge
Protection



Side view of the Phantomgogo Commuter R1, emphasizing the 12-inch pneumatic tires suitable for various terrains.

3.5 Assembly Video

Official assembly video demonstrating how to attach the seat and other components to the Phantomgogo Commuter R1 Electric Scooter.

4. CHARGING THE BATTERY

Before your first ride, fully charge the scooter's battery. The 36V 8.0Ah lithium-ion battery features intelligent overload and low voltage protection for safety and longevity. A full charge typically takes approximately 4 hours.

- Locate the charging port on the scooter.
- Connect the charger to the scooter's charging port, then plug the charger into a standard electrical outlet.
- The charger's indicator light will show the charging status (e.g., red for charging, green for fully charged).

- The scooter's LED display on the handlebar also indicates battery power level.

R1 Commuter

Practicality and Reliability!

Your best personal commute ride!



The LED display on the handlebar showing the battery power level, ensuring riders are aware of remaining charge.



Diagram illustrating the built-in smart battery protections, including short circuit, overcurrent, temperature, overcharge, and over-discharge protection.

5. OPERATING INSTRUCTIONS

5.1 Powering On/Off

To power on the scooter, insert the key into the ignition and turn it to the 'ON' position. The LED display will illuminate. To power off, turn the key to the 'OFF' position and remove it.

5.2 Riding the Scooter

Once powered on, gently push off with your foot and then engage the throttle on the handlebar. The 450W brushless motor provides smooth acceleration up to a maximum speed of 15.5 mph. The scooter offers a range of up to 20 miles on a single charge, ideal for short-distance commuting and errands.



Front view of the Phantomgogo Commuter R1 Electric Scooter, highlighting its sleek design and front LED light.



Detailed view of the 450W brushless motor, emphasizing its power, 15.5 MPH max speed, and 20-mile max range.

5.3 Braking

The Phantomgogo Commuter R1 is equipped with reliable front and rear disc brakes for effective stopping power. To brake, gently squeeze the brake levers on the handlebar. Apply both brakes simultaneously for optimal control and shorter stopping distances.



Close-up of the front disc brake system, illustrating its robust design for effective stopping power.

5.4 Lights and Reflectors

For enhanced visibility and safety, especially during low-light conditions, the scooter features a bright front LED light and rear reflectors. The front light can be turned on/off via the key ignition or a dedicated switch (refer to your specific model's controls).



Image showcasing the front headlight and rear reflector, crucial for enhanced visibility and riding safety, especially at night.

5.5 Product Overview Video

An official video providing a comprehensive overview of the Phantomgogo R1 Commuter Scooter's features and functionality.

6. KEY FEATURES

- **Powerful Motor:** Equipped with a 450W brushless electric motor, offering a 20-mile range and a maximum speed of 15.5 mph.
- **Convenient Accessories:** Features a 13 x 11 inch rear carry basket for storage and a spacious scooter deck.
- **Enhanced Safety:** Includes a front LED light and rear reflectors for improved visibility, ensuring safer rides.
- **Advanced Battery System:** Powered by a 36V 8.0Ah lithium-ion battery with intelligent overload and low voltage protection. Charges fully in approximately 4 hours and includes a battery power display.
- **Durable Construction:** Built with an aluminum alloy frame and steel rigid fork for robust performance.
- **Reliable Braking:** Features rear disc-brakes for consistent and effective stopping.
- **All-Terrain Tires:** Comes with 12-inch pneumatic tires suitable for multi-terrain use.
- **Lightweight & Portable:** Weighs 37.5 lbs with a maximum carrying load of 265 lbs, and features a foldable design for easy transport and storage.

7. MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your Phantomgogo Commuter R1.

- **Tire Pressure:** Check tire pressure regularly and inflate to the recommended PSI (typically 35-45 PSI) to ensure optimal performance and prevent punctures.
- **Cleaning:** Clean the scooter with a damp cloth. Avoid using high-pressure water jets directly on electrical components.
- **Battery Care:** Store the scooter in a cool, dry place. If storing for extended periods, charge the battery to about 50-70% and recharge every 2-3 months to maintain battery health.
- **Brake Inspection:** Periodically inspect the disc brakes for wear and tear. Ensure the brake levers operate smoothly and the brakes engage effectively. Adjust or replace brake pads as needed.

- **General Check:** Regularly check all nuts, bolts, and fasteners to ensure they are tight. Inspect cables for any signs of damage or fraying.

8. TROUBLESHOOTING

If you encounter issues with your Phantomgogo Commuter R1, refer to the following common troubleshooting tips:

- **Scooter not turning on:** Ensure the key is fully inserted and turned to the 'ON' position. Check if the battery is charged.
- **Motor not engaging:** Verify that the throttle is properly connected and not damaged. Ensure the battery has sufficient charge.
- **Reduced range or speed:** This could indicate low tire pressure, a partially charged battery, or riding against strong headwinds/uphill. Ensure the battery is fully charged and tires are properly inflated.
- **Brakes not effective:** Check the brake cables for proper tension and ensure the disc brake pads are not worn out. Adjust or replace as necessary.
- **Unusual noises:** Inspect for loose components, rubbing parts, or debris caught in the wheels or brakes.

If the issue persists after attempting these steps, please contact customer support for further assistance.

9. TECHNICAL SPECIFICATIONS

Feature	Specification
Brand	Phantomgogo
Model Name	Commuter R1
Motor Power	450W Brushless
Max Speed	15.5 mph
Max Distance Range	20 Miles
Battery Capacity	36V 8.0Ah Lithium-ion
Charging Time	4 Hours
Weight Limit	265 Pounds
Item Weight	37.5 Pounds
Product Dimensions	48.5"L x 19"W x 41.3"H
Wheel Size	12 Inches
Wheel Type	Pneumatic

Feature	Specification
Brake Style	Front and Rear Disc Braking
Frame Material	Aluminum Alloy
Special Feature	Foldable
Included Components	Charger, R1 Electric Scooter

10. WARRANTY AND SUPPORT

10.1 Warranty Information



The Phantomgogo Commuter R1 Electric Scooter comes with a one-year warranty covering key components such as the battery, battery controller, ringer bell, and LED light. These parts are designed for easy self-installation or replacement. For any warranty claims or inquiries about replacement parts, please contact our customer support team.





10.2 Customer Support

For any questions, technical assistance, or support needs, please reach out to Phantomgogo Customer Support. Our team is dedicated to providing you with the best possible service.

Please refer to your purchase documentation or the Phantomgogo official website for the most current contact information.

Related Documents - Commuter R1

	<p>Phantomgogo P85 Electric Scooter User Manual and Safety Guide</p> <p>Comprehensive user manual for the Phantomgogo P85 electric scooter, covering operation, safety precautions, charging, maintenance, troubleshooting, and app usage.</p>
	<p>Phantom R1 PRO Electric Scooter Riding Guide</p> <p>A comprehensive riding guide for the Phantom R1 PRO electric scooter, covering specifications, setup, assembly, charging, safety, maintenance, and warranty.</p>

	<p>WINDHORSE R11 Electric Scooter Riding Guide - Safety, Usage, and Maintenance</p> <p>Comprehensive riding guide for the WINDHORSE R11 electric scooter, covering specifications, product configuration, controller setup, packaging, assembly, charging instructions, battery safety tips, usage guidelines, safety information, and care & maintenance. Includes important warnings and notes for safe operation.</p>
	<p>Kogan 36V 10.2Ah Foldable Commuter Electric Scooter User Guide</p> <p>Comprehensive user guide for the Kogan 36V 10.2Ah Foldable Commuter Electric Scooter (FSESCOT350A), covering safety warnings, components, assembly, operation, and specifications.</p>
	<p>Kogan 36V 10Ah Foldable Commuter Electric Scooter User Guide</p> <p>Comprehensive user guide for the Kogan 36V 10Ah Foldable Commuter Electric Scooter (FSESCOT350A), covering safety, assembly, operation, specifications, and battery care.</p>
	<p>Hurtle MOTORGEAR HURES18-M5 Electric Scooter User Manual</p> <p>Comprehensive user manual for the Hurtle MOTORGEAR HURES18-M5 foldable electric scooter, covering safety, operation, maintenance, and specifications.</p>

Documents - Phantomgogo – Commuter R1



[Phantom Gogo R1 Electric Scooter Riding Guide & Specifications](#)

Comprehensive riding guide for the Phantom Gogo R1 electric scooter, covering specifications, product configuration, assembly, setup, usage, safety information, charging, maintenance, and warranty details.

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[Phantom R1 PRO Electric Scooter Riding Guide](#)

A comprehensive riding guide for the Phantom R1 PRO electric scooter, covering specifications, setup, assembly, charging, safety, maintenance, and warranty.

lang: score:17 filesize: 1.87 M page_count: 8 document date: 2025-04-01