

Phantomgogo R1

Phantomgogo R1 Blue Electric Scooter User Manual

Model: R1

IMPORTANT SAFETY GUIDELINES

Read this manual carefully before operating the Phantomgogo R1 Electric Scooter. Failure to follow instructions can result in serious injury or damage to the scooter.

- Always wear a helmet and appropriate safety gear (knee pads, elbow pads) when riding.
- Do not ride in wet conditions, heavy rain, or through puddles.
- Ensure all bolts and fasteners are tightened before each ride.
- Observe local traffic laws and regulations.
- Do not exceed the maximum weight limit of 265 lbs (120 kg).
- Avoid sudden braking or sharp turns at high speeds.
- Keep fingers and hair away from moving parts.
- This scooter is recommended for users 12 years and older.

PRODUCT OVERVIEW

The Phantomgogo R1 Blue Electric Scooter is a foldable e-scooter designed for adult commuters, featuring a seat and a rear carry basket. It is equipped with a powerful brushless motor and disc brakes for a safe and efficient ride.



Image: The Phantomgogo R1 Blue Electric Scooter, showcasing its overall design with the integrated seat and rear carry basket.

Key Features

- **Motor:** 450W Brushless Motor
- **Max Speed:** Up to 15.5 mph (25 km/h)
- **Range:** Approximately 20 miles (32 km) per charge
- **Battery:** 36V 8.0Ah Lithium-ion with intelligent overload and low voltage protection
- **Charging Time:** Approximately 4 hours
- **Max Load:** 265 lbs (120 kg)
- **Weight:** 48 lbs (21.7 kg)
- **Tires:** 12-inch tires for multi-terrain use
- **Brakes:** Front and Rear Disc Brakes
- **Lighting:** Front LED light and rear reflectors
- **Accessories:** Integrated 13 x 11 inch rear carry basket, seat, toolkit
- **Security:** Keylock for protection, LCD display for battery status



Image: Visual representation of key features including 450W Hub Motor, Rechargeable Battery, Extended Range, Keylock, Maximum Speed, and Bright LED Front Light.

ASSEMBLY AND SETUP

The Phantomgogo R1 Electric Scooter comes partially assembled. Follow these steps to complete the setup:

1. **Unpacking:** Carefully remove all components from the packaging. Check for any damage during transit and ensure all parts are present according to the packing list.
2. **Handlebar Installation:** Insert the handlebar stem into the main frame. Ensure it is fully seated and align the keyway. Tighten the quick-release clamp and any securing bolts firmly.
3. **Seat and Basket Attachment:** Attach the seat post to the designated slot on the scooter frame. Secure the rear

carry basket to the frame using the provided hardware. Ensure both are stable and do not wobble.

4. **Initial Charge:** Before first use, fully charge the scooter's battery. Connect the charger to the charging port and plug it into a standard wall outlet. The indicator light on the charger will change when charging is complete (approximately 4 hours).
5. **Tire Pressure Check:** Verify that the tires are inflated to the recommended pressure. Refer to the tire sidewall for specific PSI recommendations.
6. **Brake Adjustment:** Test the front and rear disc brakes to ensure they engage properly and provide adequate stopping power. Adjust if necessary using the brake cable tensioners.

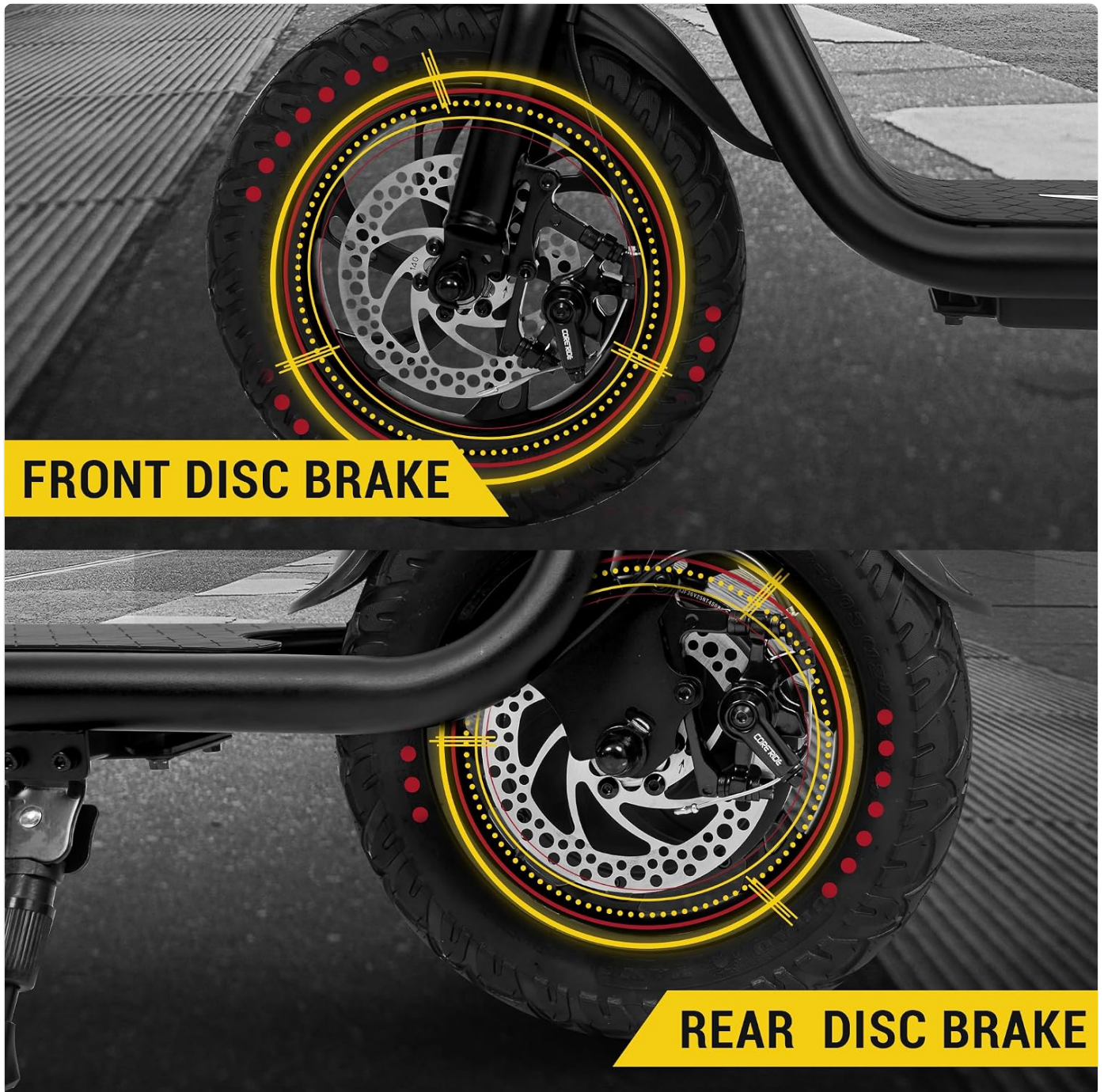


Image: Close-up view of the front and rear disc brakes, highlighting their design for effective stopping power.

Starting the Scooter

1. **Power On:** Insert the key into the ignition and turn it to the ON position. The LCD display will illuminate, showing the battery status.
2. **Check Battery:** Ensure the battery indicator on the LCD display shows sufficient charge for your intended ride.
3. **Kick-Start (if applicable):** Some electric scooters require a slight push-off with your foot before engaging the throttle.
4. **Engage Throttle:** Gently twist the throttle on the right handlebar to accelerate. Apply throttle gradually to avoid sudden jerks.



Image: Close-up of the handlebar showing the key ignition for theft prevention and the LCD display for monitoring battery status.

Riding the Scooter

- Maintain a balanced posture, keeping both feet firmly on the deck or using the seat.
- Use the handlebars for steering and control.

- To slow down or stop, gently squeeze the brake levers. Apply both brakes simultaneously for optimal stopping power.
- Be aware of your surroundings and anticipate obstacles.
- The scooter features a front LED light for visibility during low-light conditions. Ensure it is on when needed.

Folding the Scooter

The Phantomgogo R1 is designed to be foldable for easy storage and transport. Locate the folding mechanism (usually near the base of the handlebar stem) and follow the specific instructions in your quick-start guide or refer to the product diagram. Ensure the scooter is securely locked in the folded position before carrying.

MAINTENANCE

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

- **Cleaning:** Wipe down the scooter with a damp cloth after each use. Avoid using high-pressure water jets or harsh chemicals.
- **Tire Care:** Regularly check tire pressure and inflate to the recommended PSI. Inspect tires for wear, punctures, or damage.
- **Brake System:** Periodically check brake pads for wear and ensure brake levers operate smoothly. Adjust brake cable tension as needed.
- **Battery Care:** Charge the battery fully after each use. If storing for an extended period, charge the battery to about 50-70% and recharge every 1-2 months to prevent deep discharge. Store in a cool, dry place.
- **Fasteners:** Routinely check all screws, bolts, and quick-release mechanisms to ensure they are tight and secure.
- **Lubrication:** Apply a small amount of lubricant to moving parts like folding mechanisms and brake pivots as needed.

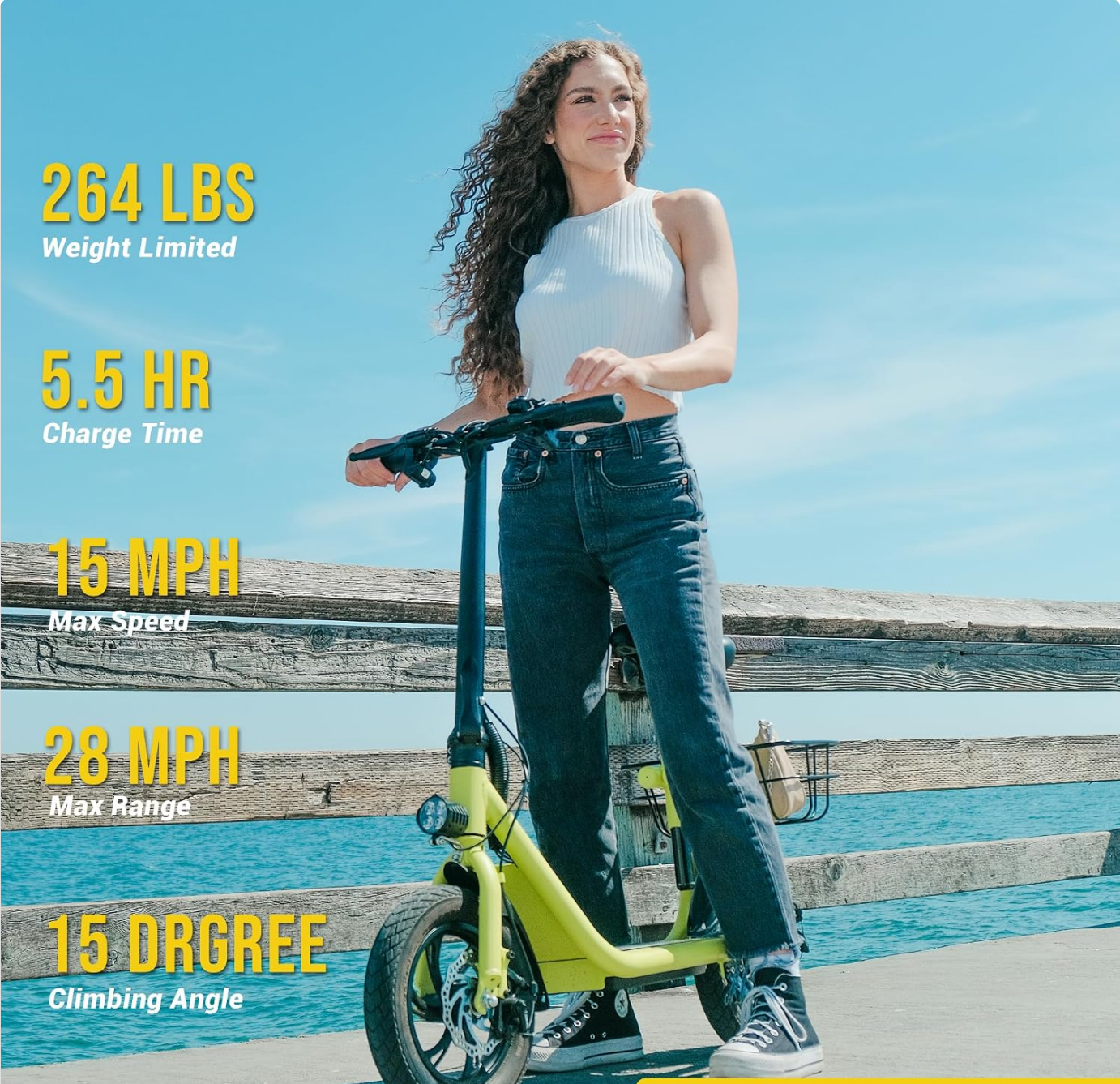
TROUBLESHOOTING

Problem	Possible Cause	Solution
Scooter does not power on	Battery is low or depleted; Key not fully inserted/turned; Power cable loose.	Charge the battery; Ensure key is fully turned to ON; Check all power connections.
Reduced range or speed	Low tire pressure; Overloaded scooter; Battery degradation; Riding uphill frequently.	Inflate tires to recommended PSI; Do not exceed max load; Contact support for battery issues; Adjust riding habits.
Brakes feel weak	Brake pads worn; Brake cable loose; Disc rotor dirty.	Inspect and replace brake pads if worn; Adjust brake cable tension; Clean disc rotor with a clean cloth.

Problem	Possible Cause	Solution
Unusual noises during operation	Loose fasteners; Debris in wheels/motor; Worn bearings.	Check and tighten all bolts; Inspect wheels and motor for foreign objects; Contact support if noise persists.

SPECIFICATIONS

Feature	Detail
Model Name	R1
Motor Power	450W Brushless
Max Speed	15.5 mph (25 km/h)
Max Range	Approx. 20 miles (32 km)
Battery Type	36V 8.0Ah Lithium-ion
Charging Time	4 hours
Max Load Capacity	265 lbs (120 kg)
Item Weight	48 lbs (21.7 kg)
Wheel Size	12 inches
Brake Type	Front and Rear Disc Brakes
Frame Material	Iron
Special Feature	Foldable, with Seat & Carry Basket



264 LBS

Weight Limited

5.5 HR

Charge Time

15 MPH

Max Speed

28 MPH

Max Range

15 DRGREE

Climbing Angle

PRODUCT SPEC

Image: Visual summary of key product specifications including weight limit, charge time, max speed, max range, and climbing angle.

WARRANTY AND SUPPORT

The Phantomgogo R1 Electric Scooter comes with a **one-year warranty** covering specific components.

- Components covered under warranty include the battery, battery controller, ringer bell, and LED light.
- These components are designed for easy self-installation or replacement.
- For warranty claims, replacement parts, or technical assistance, please contact Phantomgogo customer support.

Contact Information: Please refer to the contact details provided on the Phantomgogo official website or your purchase documentation for the most current support information.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

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