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› Electric Scooter with Seat for Adults - 19MPH & 21-Mile Range, 350W Motor, 8.5" Solid Tires with App Control & Dual Brake System - UL2272 Certified Folding Commuter E-Scooter for Adults 350W 7.8Ah escooter with seat

Riuiio R-G01

Riuiio Electric Scooter with Seat User Manual

Model: R-G01

INTRODUCTION

This user manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your Riuiio Electric Scooter with Seat. Please read this manual thoroughly before first use and retain it for future reference.

The Riuiio Electric Scooter is designed for urban commuting and recreational use, offering a comfortable and versatile riding experience with its detachable seat, powerful motor, and advanced safety features. It is UL2272 certified for electrical safety.

SETUP

Unboxing and Initial Assembly

Upon unboxing, ensure all components are present: the electric scooter, removable seat, user manual, and toolkits. The scooter comes partially assembled. The main handlebar column is pre-attached, but the seat assembly requires installation.

Seat Installation

The detachable seat is installed by securing it with four bolts to the designated mounting points on the scooter's deck. The included toolkits contain the necessary tools for this process. The seat is designed for easy removal if you prefer to ride standing.

Height Adjustable Seat

Engineered for All-Day Comfort



Image: Height Adjustable Seat. The seat can be adjusted for personalized comfort.

Folding Mechanism

The scooter features a 3-second foldable design for enhanced portability and easier storage. To fold, first lower the adjustable seat, then unlock and fold the seat post, and finally collapse the steering column and secure it. Note: The seat must be removed to fully latch the handlebar column when folding.



Image: Folded Electric Scooter. The scooter folds compactly for easy transport and storage.

OPERATING INSTRUCTIONS

Power On/Off and Controls

To power on the scooter, hold down the power button on the display. A single click of the power button will toggle the headlight. Double-clicking the power button will cycle through the three different speed modes.

3 Riding Modes

Double-click the power button to switch modes



Image: Scooter Display with Riding Modes. Easily switch between Beginner, Eco, and Sport modes.

Speed Modes

- **Beginner Mode:** Up to 9 MPH
- **Eco Mode:** Up to 15 MPH
- **Sport Mode:** Up to 19 MPH

Throttle and Brake System

The scooter is equipped with a responsive throttle for acceleration and a dual brake system (drum brake + EABS anti-lock system) for effective stopping. The front brake is controlled via a lever on the handlebar. The dual braking system ensures shorter stopping distances and enhanced safety.



Image: Ride Safely. Features include 8.5" maintenance-free tires, night riding lighting system, and dual braking system.

Smart App Control

Connect your scooter via Bluetooth to the Tuya Smart app for advanced control and monitoring. The app allows you to:

- Customize speed limits for each mode.
- Track your location via GPS.
- Enable an anti-theft alarm.
- Customize cruise control settings.
- Lock and unlock the scooter to prevent unauthorized use.



Image: Smart App Control. Manage speed, lock, lights, and cruise control from your smartphone.

Lighting System

The scooter is equipped with a 20-lux headlight for enhanced night visibility and a brake light in the rear for safety.

MAINTENANCE

Tires

The 8.5-inch solid honeycomb tires are puncture-proof and maintenance-free, providing a smooth ride with 3D shock absorption. Regular inspection for wear and tear is recommended.

Battery Charging

The UL2272-certified 36V/7.8Ah lithium battery requires approximately 4 hours for a full charge. Always use the original charger provided with the scooter. Avoid overcharging or completely draining the battery to prolong its lifespan.

A woman with long dark hair, wearing a blue tie-dye crop top, light blue jeans, and a maroon jacket tied around her waist, is riding a black electric scooter. She is smiling and waving her right hand. The scooter has a black frame, a black deck, and two 8.5-inch wheels with black tires and red accents. A callout box in the top right corner contains the text "Ride Safely" in a stylized font. Below this, three circular callouts highlight specific features: "8.5\" Maintenance-Free Tires" showing a close-up of the front wheel, "Night Riding Lighting System" showing the scooter's headlights and taillight, and "Dual Braking system" showing the handlebars and brake levers.

Ride Safely

8.5" Maintenance-Free Tires

Night Riding Lighting System

Dual Braking system

Image: UL2272 Certified Battery. Shows battery capacity, charging time, and maximum range.

General Care

The scooter has an IPX4 waterproof rating, meaning it is resistant to splashing water from any direction. However, avoid submerging the scooter in water or riding in heavy rain to prevent damage to electronic components. Clean the scooter regularly with a damp cloth and avoid harsh chemicals.

TROUBLESHOOTING

If you encounter any issues with your Riuiio Electric Scooter, please refer to the following general guidelines:

- **No Power:** Ensure the battery is charged and properly connected. Check the power button for proper function.
- **Motor Not Engaging:** Verify that the scooter is unlocked via the app and that the throttle is fully engaged.
- **Braking Issues:** Inspect brake cables for tension and damage. Ensure brake pads are not excessively worn.
- **App Connectivity:** Ensure Bluetooth is enabled on your device and the scooter is within range. Restart both the app and the scooter if connection issues persist.

For more complex issues or repairs, please contact Riuiio customer support.

SPECIFICATIONS

Feature	Specification
Brand	Riuiio
Model Name	R-G01
Motor Power	350W
Max Speed	19 MPH
Max Range	21 Miles
Battery	36V/7.8Ah Lithium Battery
Charging Time	5 Hours
Tire Size	8.5 Inches
Tire Type	Solid Honeycomb
Brake Style	Drum Brake + EABS Anti-lock System (Front & Rear)
Weight Limit	265 Pounds
Item Weight	30 Pounds
Product Dimensions	42"L x 17"W x 44"H
Waterproof Rating	IPX4
Certification	UL2272 Certified

WARRANTY AND SUPPORT

The Riuiio Electric Scooter includes a 1-year manufacturer's warranty, ensuring long-term reliability. Core parts are covered for 180 days. For any inquiries, technical assistance, or warranty claims, please contact Riuiio customer support. Refer to the contact information provided on the product packaging or the official Riuiio website. Your scooter is UL2272 certified, indicating compliance with electrical safety standards.

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