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Roinside UP6

Roinside Electric Scooter UP6 (15 Miles/8.5") User Manual

Model: UP6 (15 Miles/8.5")

Brand: Roinside

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation, maintenance, and care of your Roinside Electric Scooter UP6 (15 Miles/8.5"). Please read this manual thoroughly before using your scooter to ensure proper usage and to prevent injury or damage.



Figure 1: Roinside Electric Scooter UP6 (15 Miles/8.5")

2. SAFETY INFORMATION

Operating an electric scooter carries inherent risks. Always prioritize safety. Failure to follow safety guidelines may result in serious injury or property damage.

- **Wear a Helmet:** Always wear a certified helmet and other protective gear (knee pads, elbow pads) when riding.
- **Obey Traffic Laws:** Adhere to all local traffic laws and regulations. Ride defensively and be aware of your surroundings.
- **Check Before Each Ride:** Before each use, inspect the brakes, tires, and all components to ensure they are in good working order.
- **Avoid Hazardous Conditions:** Do not ride in heavy rain, on icy or slippery surfaces, or in low visibility conditions. The scooter has an IP64 waterproof rating, meaning it is resistant to splashes, but not fully submersible or suitable for heavy rain.
- **Single Rider Only:** This scooter is designed for one rider at a time. Do not carry passengers.
- **Age and Weight Limits:** This scooter is intended for adults. Do not exceed the maximum weight limit of

265 pounds.

3. SETUP

3.1 Unpacking and Initial Inspection

Carefully remove all components from the packaging. Inspect for any signs of damage during transit. Retain packaging for future storage or shipping.

3.2 Assembly

Your Roinside Electric Scooter comes mostly pre-assembled. Typically, only the handlebar needs to be attached. Follow the instructions provided in the quick start guide included in your package for specific assembly steps.

3.3 Initial Charging

Before your first ride, fully charge the scooter's battery. Connect the included charger to the charging port on the scooter and then to a power outlet. A full charge typically takes approximately 5 hours. The display will indicate charging status.

3.4 Folding and Unfolding

The scooter features a convenient folding mechanism for portability and storage. To fold, locate the folding buckle near the base of the handlebar stem. Release the latch and carefully fold the handlebar stem down until it clicks into place. To unfold, reverse the process, ensuring the latch is securely engaged before riding.

Portable

weight: 13KG



Figure 2: Foldable design for easy transport and storage. Dimensions: 44 inches (unfolded height), 42 inches (folded length), 17 inches (folded height).

3.5 App Connection

Your scooter supports a smart app with Bluetooth connectivity. Download the official Roinside app from your device's app store. Follow the in-app instructions to pair your scooter. The app allows you to monitor speed, battery level, adjust cruise control, and lock the scooter for security.

4. OPERATING INSTRUCTIONS

4.1 Powering On/Off

Press and hold the power button on the center of the handlebar to turn the scooter on or off. The LCD display will illuminate, showing battery life and current speed mode.

4.2 Speed Control

The scooter's speed is controlled by a lever on the right handlebar. Gently press the lever to accelerate. The scooter offers multiple speed modes, which can be switched via the control panel or the app.

4.3 Braking System

The Roinside Electric Scooter is equipped with a dual braking system, combining a disc brake and an EABS regenerative brake. Apply the brake lever on the left handlebar to slow down or stop. The regenerative braking system helps to recover energy during deceleration.

4.4 Lights and Bell

Press the power button once after turning on the scooter to activate the bright headlight and red taillight, enhancing visibility during night rides. A bell is integrated into the left handlebar for alerting pedestrians and other riders.



Figure 3: Smart APP integration with Bluetooth for monitoring speed, cruise control, battery level, and mode switching via the LCD display.

8.5inch Solid tire

-  Maintenance-free
-  Anti-slip
-  Durable
-  Long life
-  Better grip
-  Strong load capacity
-  Power saving



Figure 4: The 8.5-inch solid rubber tire is maintenance-free, anti-slip, durable, long-lasting, provides better grip, strong load capacity, and is power-saving.

5. MAINTENANCE

5.1 Battery Care

To prolong battery life, charge the scooter regularly, even if not in frequent use. Avoid completely draining the battery. Store the scooter in a cool, dry place away from direct sunlight and extreme temperatures.

5.2 Tire Maintenance

The Roinside Electric Scooter UP6 features 8.5-inch solid rubber tires, which are maintenance-free and puncture-proof. Regularly inspect them for wear and tear, but no inflation is required.



Figure 5: Puncture-proof tire electric scooter with 350W motor, 19 miles range, 25° uphill climb capability, and EABS brake system.

5.3 Cleaning and Storage

Clean the scooter with a damp cloth. Avoid using high-pressure water jets or harsh chemicals. While the scooter has an IP64 waterproof rating, it is not designed for submersion. When storing for extended periods, ensure the battery is partially charged (around 50-70%) and store in a dry, temperate environment.



PUNCTURE PROOF TIRE Electric Scooter

350 W
Moter

19 Miles
Range

25°
Uphill Climb

One **EABS**
-click Brake

Figure 6: The scooter features an IP64 waterproof rating, indicating strong resistance to water splashes, suitable for commuting in light rain.

6. TROUBLESHOOTING

If you encounter issues with your Roinside Electric Scooter, please refer to the following common troubleshooting tips:

- **Scooter not turning on:** Ensure the battery is charged. Check all cable connections for looseness.
- **Reduced range or speed:** This could indicate a low battery charge or a need for battery recalibration. Ensure tires are free of debris.
- **Brakes not responding:** Inspect brake levers and cables for proper tension and connection. If issues persist, contact customer support.
- **App connectivity issues:** Ensure Bluetooth is enabled on your device and the scooter is powered on. Try restarting both the app and the scooter.

For more complex issues, please contact Roinside customer support.

7. SPECIFICATIONS

Feature	Specification
Brand	Roinside
Model Name	UP6
Motor Power	350W
Wheel Size	8.5 Inches
Wheel Type	Solid Rubber
Maximum Distance Range	15 Miles
Maximum Speed	Up to 19 MPH
Weight Limit	265 Pounds
Item Weight	24 Pounds
Frame Material	Aluminum
Brake Style	Rear Braking (Dual: Disc and EABS Regenerative)
Special Feature	Foldable
Charging Time	5 Hours
Waterproof Rating	IP64
Product Dimensions (Unfolded)	35"L x 5"W x 12"H (Note: Image shows 44" height)
Included Components	Charger

8. WARRANTY AND SUPPORT

8.1 Warranty Information

The Roinside Electric Scooter UP6 comes with a **1-Year Limited Warranty** from the date of purchase. This warranty covers manufacturing defects in materials and workmanship. It does not cover damage caused by misuse, accidents, unauthorized modifications, or normal wear and tear. Please retain your proof of purchase for warranty claims.

8.2 Customer Support

For technical assistance, warranty claims, or any questions regarding your Roinside Electric Scooter, please contact Roinside customer support. You can find contact information on the official Roinside website or through your retailer.

Manufacturer: Ming Liu Hui Technology Co., Ltd

Visit the [Roinside Store on Amazon](#) for more information and products.

