

Roinside UP6

Roinside Electric Scooter UP6 User Manual

Model: UP6

Brand: Roinside

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WELCOME

This manual provides essential information for the safe operation and maintenance of your Roinside Electric Scooter UP6. Please read it thoroughly before your first ride.

Key Features

- **350W Motor & Strong Battery:** Equipped with a 323Wh battery, offering up to 15 miles of travel range and a top speed of 19 MPH. Supports riders up to 265 lbs.
- **Two Starting Modes:** Choose between glide start mode (configurable via the app) and electric start mode for immediate acceleration.
- **Safety Certified:** UL2272 certification ensures high performance and adherence to safety standards.
- **Powerful Brake System:** Features a dual braking system with a disc brake and EABS regenerative anti-lock braking for reliable stopping power. Constructed from sturdy aluminum alloy.
- **Portable & Foldable:** Designed with a one-click folding mechanism for easy portability and storage, making it convenient for commuting.
- **Powerful Console:** Integrated smart app connectivity allows control over the LED display, cruise system, Bluetooth, speed modes, and a scooter lock function for added security.



Image: An overview of the Roinside Electric Scooter's main performance features.

ASSEMBLY AND INITIAL SETUP

Your Roinside Electric Scooter UP6 requires minimal assembly. Follow these steps to get started.

Unboxing and Handlebar Installation

Carefully remove all components from the packaging. The main body of the scooter will be partially assembled.

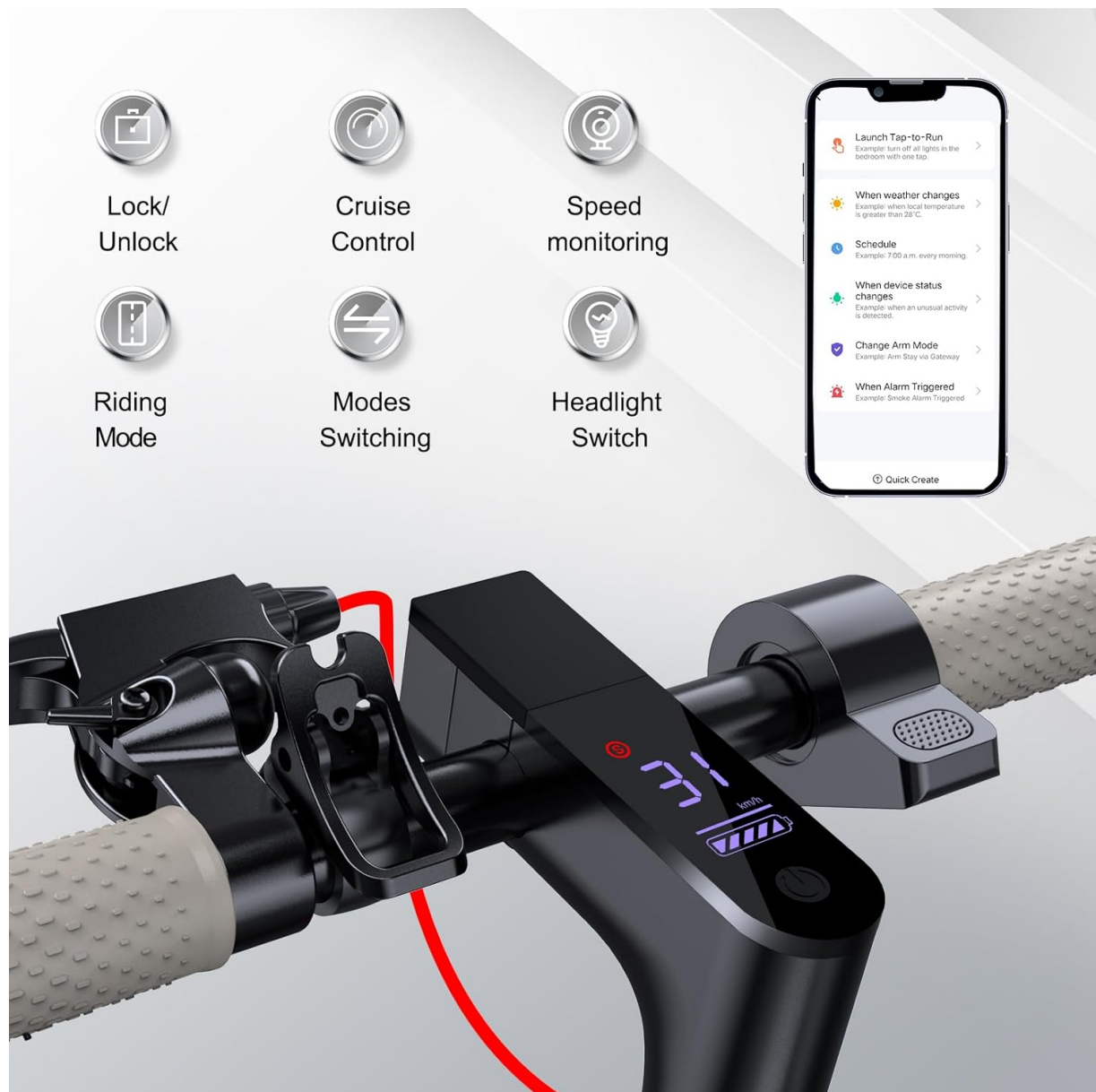


Image: The handlebar assembly with integrated display and app control features.

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Video: Detailed steps for unpacking and installing the handlebar of the electric scooter. This includes attaching the handlebar to the main stem and securing it with screws.

1. Remove the scooter from its packaging.
2. Gently pull out the protective cardboard from the steering column.
3. Insert the handlebar stem into the main column, ensuring the cables are not pinched.
4. Secure the handlebar using the provided screws and Allen wrench.
5. Ensure all connections are tight and the handlebar is firmly in place before use.

OPERATING YOUR SCOOTER

Power On/Off and Speed Modes

To power on, press and hold the power button on the display. To power off, press and hold again.

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Video: Demonstration of turning on the scooter, activating the headlight, and cycling through the three available speed modes (ECO, D, S) using the power button.

- **ECO Mode:** (Economy) for energy saving and lower speeds.

- **D Mode:** (Standard) for balanced speed and range.
- **S Mode:** (Sport) for maximum speed and performance.

Press the power button briefly to cycle through the speed modes.

Starting Modes



Image: Visual representation of the two starting modes: glide start (requires app activation) and electric start (direct throttle control).

Your scooter supports two starting methods:

- **Electric Start Mode:** Direct throttle engagement.
- **Glide Start Mode:** Requires a slight push-off before engaging the throttle. This mode can be activated via the smartphone application.

Smart App Control

Enhance your riding experience with the dedicated smartphone app.

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Video: Demonstration of connecting the scooter to a smartphone app, showing features like speed monitoring, locking/unlocking, and adjusting settings.

The app allows you to:

- Monitor speed and battery life.
- Control the LED display and headlight.
- Activate cruise control.
- Switch speed modes.
- Lock the scooter for security.

Braking System

The scooter is equipped with a dual braking system for optimal safety: a disc brake and an EABS regenerative anti-lock braking system.



Powerful Rear Wheel Drive



19 mph Max Speed



30 % Hill Grade



350 W Max Power



21 miles Max

Image: Close-up view of the rear wheel and the disc braking system.

Always use the brake lever on the handlebar to slow down or stop.

MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your scooter.

- **Tire Care:** The scooter uses solid rubber tires (8.5 inches), eliminating the risk of punctures. Regularly inspect them for wear and tear.
- **Brake Inspection:** Periodically check the brake system for proper function and adjust if necessary. Ensure the brake lever provides adequate stopping power.

- **Battery Charging:** Charge the battery fully after each use.

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Video: Demonstration of connecting the charger to the scooter's charging port and observing the charging indicator light.

- **Cleaning:** Wipe down the scooter with a damp cloth. Avoid using high-pressure water or harsh chemicals.
- **Folding Mechanism:** Ensure the one-click folding mechanism operates smoothly and locks securely.

Portable Folding Design



Image: The scooter in its folded and unfolded states, highlighting its compact design for portability.

TROUBLESHOOTING

This section addresses common issues you might encounter. For more complex problems, please contact customer support.

- **Scooter Not Turning On:** Check battery charge level. Ensure the power button is pressed and held correctly.
- **Reduced Performance/Range:** This could indicate a low battery, riding in a high-speed mode for extended periods, or riding on inclines. Ensure the battery is fully charged.
- **Brake Issues:** If brakes feel loose or ineffective, they may need adjustment. Consult a qualified technician if unsure.

- **App Connectivity Problems:** Ensure Bluetooth is enabled on your smartphone and the scooter is within range. Restart both the app and the scooter if issues persist.

PRODUCT SPECIFICATIONS

Feature	Detail
Brand	Roinside
Model Name	UP6
Color	Red-03
Motor Power	350W
Tire Type	Solid
Wheel Size	8.5 Inches
Max Speed	Up to 19 MPH
Max Distance Range	Up to 21 Miles
Battery Capacity	323Wh
Charging Time	5 Hours
Weight Limit	265 Pounds
Item Weight	28 Pounds
Brake Style	Rear Braking (Dual Braking System: Disc & EABS)
Suspension Type	Rigid
Handlebar Type	Fixed
Handle Height	44 Inches
Material	Aluminum
Age Range	Adult
UPC	714855963457
Included Components	Charger

WARRANTY AND SUPPORT

Your Roinside Electric Scooter UP6 comes with a 1-year limited warranty.

For any questions, service requests, or warranty claims, please contact Roinside customer support.

Email: OBX-Services@outlook.com

For more information, visit the [Roinside Store on Amazon](#).

