

WERHY 10"-441Wh-500W

WERHY Electric Scooter User Manual

Model: 10"-441Wh-500W

1. INTRODUCTION

Thank you for choosing the WERHY Electric Scooter. This manual provides essential information for the safe operation, maintenance, and troubleshooting of your new scooter. Please read it thoroughly before your first ride to ensure optimal performance and safety.

The WERHY Electric Scooter is designed for efficient and enjoyable urban commuting, featuring a powerful motor, long-range battery, and smart app control for a convenient riding experience.

2. SAFETY INFORMATION

Your safety is paramount. Always adhere to local traffic laws and regulations. Failure to follow safety guidelines may result in serious injury or property damage.

- Always wear a helmet and appropriate protective gear (knee pads, elbow pads) when riding.
- Ensure all bolts and quick releases are securely fastened before each ride.
- Do not ride in heavy rain, on icy surfaces, or through standing water.
- Maintain a safe distance from other vehicles and pedestrians.
- The maximum weight limit for this scooter is 265 pounds. Do not exceed this limit.
- Familiarize yourself with the braking system and practice braking in a safe, open area.
- Avoid sudden acceleration or braking.

3. PACKAGE CONTENTS

Please check the contents of your package to ensure all items are present and undamaged:

- WERHY Electric Scooter (Main Unit)

- Power Adapter/Charger
- User Manual
- Necessary Assembly Tools (if applicable)

4. SETUP

Assembly

Your WERHY Electric Scooter comes mostly pre-assembled. Follow these steps for final setup:

1. Carefully remove the scooter from its packaging.
2. Unfold the stem until it locks securely into place.
3. Attach the handlebars to the stem, ensuring they are firmly secured with the provided screws and tools.
4. Check all connections and ensure no cables are pinched.



Image: The WERHY Electric Scooter in its assembled state, ready for use, with a smartphone displaying its companion app.

Initial Charging

Before your first ride, fully charge the scooter's battery. The 42V 441Wh high-capacity battery provides up to 22 miles of range and takes approximately 5 hours to fully charge.

1. Locate the charging port on the scooter.
2. Connect the power adapter to the charging port, then plug the adapter into a power outlet.
3. The charging indicator light will show the charging status (refer to the scooter's display or app for details).
4. Once fully charged, disconnect the charger.



Lightweight, Portable, Foldable Design

- **3 Seconds**
To Fold
- **Lightweight**
Aluminum Body
- **19x42inch**
Folded Size

Image: Visual representation of the scooter's 42V 441Wh battery, highlighting its long range capability of up to 22 miles.

5. OPERATING INSTRUCTIONS

Power On/Off

Press and hold the power button on the handlebar display to turn the scooter on or off.

Riding Modes and Performance

The scooter features a powerful 500W rated motor, allowing it to reach speeds of up to 22 mph and climb slopes of 15-20%. There are 4 different riding modes available, which can be selected via the smart app to suit your riding preference.



Image: An illustration detailing the powerful 500W brushless motor, its maximum load capacity, top speed, and uphill climbing ability.

Smart APP Control

Enhance your riding experience with the Smart APP, compatible with both iPhone and Android devices. Connect via Bluetooth to access various functions:

- Select start mode (zero start & non-zero start).
- Lock/Unlock your scooter.
- Control headlights.
- Adjust gear and cruise control.
- Monitor riding data (speed, battery status, etc.).



Image: A hand interacting with the WERHY scooter's smart app on a smartphone, showing options for Bluetooth pairing, locking, headlight control, cruise control, speed limit, and riding modes.

Braking System

The scooter is equipped with a dual braking system for optimal safety: drum brakes and EABS electric brakes. This combination ensures smooth and effective stopping power.

500W Brushless Powerful Motor



265LBS
Max Load



22MPH
Max Speed



15°
Uphill Climb



Image: A detailed view of the scooter's dual braking system, illustrating both the mechanical and EABS electronic brake components for enhanced safety.

Lighting System

For enhanced visibility and safety, especially during night rides, the scooter features a bright headlight and an LED taillight. The headlight provides a 65 ft beam range, and the taillight includes a night reminder and brake flashing warning.

Front **LED** Light & Tail Light



Image: Two WERHY electric scooters demonstrating the effectiveness of their front LED light and rear tail light, emphasizing a 65 ft beam range for night visibility.

Comfortable Riding Experience

The WERHY Electric Scooter is equipped with front and rear shock absorbers to minimize the impact of vibrations and bumps, providing a comfortable and smooth ride even on uneven roads. The 10-inch solid tires contribute to stability and are maintenance-free, eliminating concerns about flat tires.

Comfortable Riding Experience

Front And Rear Double Shock Absorption



Image: A rider on the WERHY Electric Scooter, illustrating the comfortable riding experience provided by the front and rear double shock absorption system.

Folding System

The scooter features a one-step folding clip, allowing for easy folding and locking. This lightweight aluminum body design makes it highly portable and convenient for storage or transport on public transit or in car trunks.



Image: A person easily carrying the folded WERHY Electric Scooter, demonstrating its lightweight, portable, and foldable design, with icons indicating 3-second folding and aluminum body.

6. MAINTENANCE

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

- **Battery Care:** Charge the battery regularly, even if not in use, to maintain its health. Avoid completely draining the battery. Store in a cool, dry place.
- **Tire Care:** The 10-inch solid tires are maintenance-free and do not require inflation. Periodically inspect them for wear or damage.
- **Cleaning:** Wipe down the scooter with a damp cloth. Do not use high-pressure water jets or immerse the scooter in water.
- **Brake Inspection:** Regularly check the responsiveness of both the mechanical and EABS electric brakes.
- **General Inspection:** Periodically check all screws, bolts, and folding mechanisms for tightness and proper function.

7. TROUBLESHOOTING

If you encounter issues with your WERHY Electric Scooter, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Scooter won't turn on	Low battery; Loose connection; Power button issue	Charge the battery; Check all cable connections; Contact support if button is unresponsive
Reduced range/speed	Low tire pressure (if applicable); Overload; Battery degradation	Ensure battery is fully charged; Reduce load; Consider battery replacement if old
Brakes not responsive	Brake cable adjustment needed; Worn brake pads	Adjust brake cable tension; Inspect and replace brake pads if worn; Contact support
Unusual noises	Loose parts; Debris in wheels; Motor issue	Inspect for loose components and tighten; Clean wheels; Contact support for motor issues

For issues not listed here or if solutions do not resolve the problem, please contact WERHY customer support.

8. SPECIFICATIONS

Feature	Specification
Brand	WERHY
Model Name	H9
Style	10"-441Wh-500W
Motor Power	500W
Max Speed	22 mph
Max Distance Range	22 Miles
Battery Capacity	42V 441Wh
Charging Time	5 Hours
Weight Limit	265 Pounds
Wheel Size	10 Inches (Solid)
Suspension Type	Dual Suspension
Brake Style	Dual Braking System (Drum & EABS)
Material	Aluminum

Feature	Specification
Special Feature	Cruise Control, Smart APP Control

9. WARRANTY AND SUPPORT

WERHY offers a comprehensive warranty for your electric scooter:

- **12-Month Warranty:** For major components.
- **6-Month Warranty:** For other parts.

Specific warranty details for different parts are 180/365 days. Please refer to your purchase documentation for full terms and conditions.

For any questions, technical assistance, or warranty claims, please contact WERHY customer support through the retailer's platform or the official WERHY website. Ensure you have your product model and purchase details ready when contacting support.