OLRVSTI GT08

OLRVSTI GT08 Electric Scooter User Manual

Model: GT08

1. Important Safety Information

Before operating your OLRVSTI GT08 Electric Scooter, please read this manual thoroughly and understand all safety warnings and instructions. Failure to follow these instructions may result in serious injury or property damage.

- Always wear a helmet and appropriate safety gear (knee pads, elbow pads) when riding.
- Obey all local traffic laws and regulations. Riding on public roads may be restricted in some areas.
- Do not ride in wet conditions, heavy rain, or through puddles. Water can damage the electrical components.
- Avoid riding on uneven surfaces, steep inclines, or over obstacles that exceed the scooter's capabilities.
- Maintain a safe distance from other vehicles and pedestrians.
- Do not allow children under the age of 16 to operate the scooter.
- Ensure the battery is fully charged before each ride and never attempt to modify the battery or charger.
- Regularly inspect the scooter for any loose parts, damage, or wear before each use.

2. Product Overview

The OLRVSTI GT08 is a high-performance electric scooter designed for both urban commuting and off-road adventures. It features powerful dual motors, a long-range battery, and a robust suspension system.



Figure 2.1: The OLRVSTI GT08 Electric Scooter, showcasing its overall design, detachable seat, and included storage bag.



Figure 2.2: Illustration emphasizing the scooter's powerful 5600W dual motor system, providing high speed and climbing ability.


CLIMBING ABILITY STRONGER
STRONG POWER
GT08
GT08
45-60°
CLIMBING ANGLE

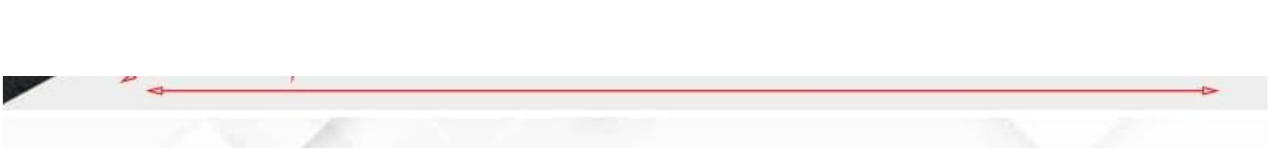


Figure 2.3: The GT08 scooter shown on an incline, illustrating its strong climbing ability with a 45-60 degree climbing angle.



Figure 2.4: Detail of the 11-inch off-road tires and the hydraulic shock absorption system, designed for stable and safe travel on various terrains.

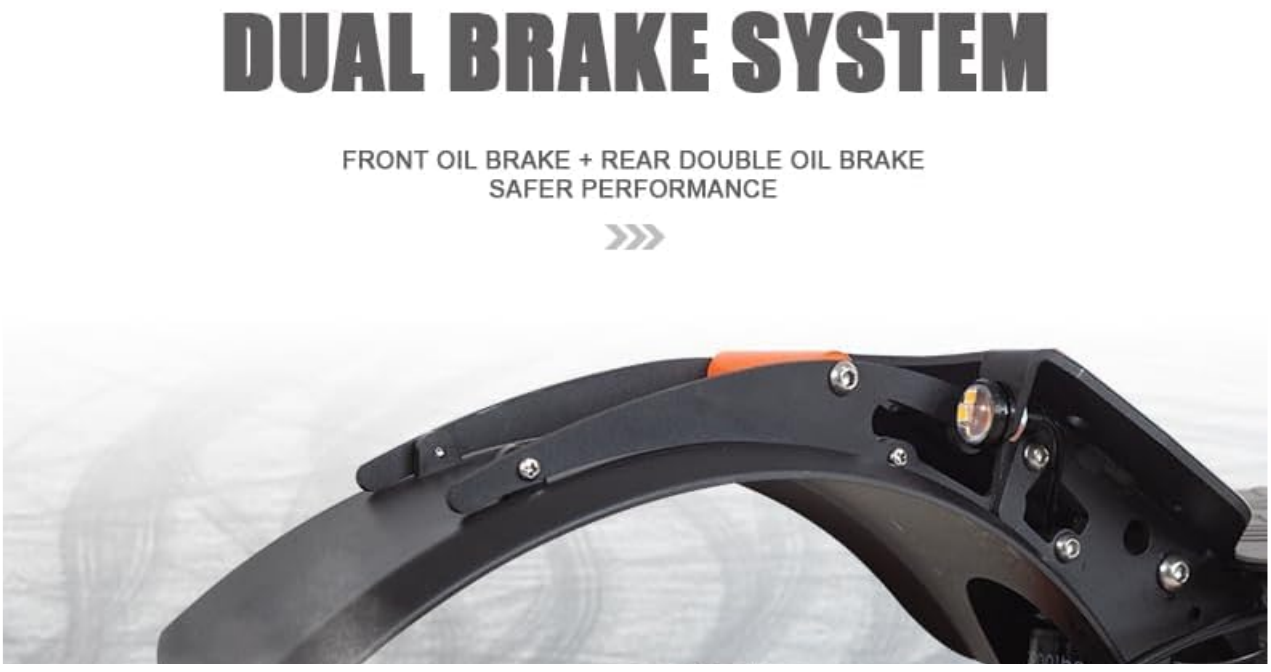




Figure 2.5: A close-up view of the scooter's dual brake system, featuring front disc brake and rear hydraulic oil brake for efficient stopping power.



Figure 2.6: The scooter's battery compartment, indicating the 60V27AH high-capacity lithium battery for extended range.



Figure 2.7: The robust frame of the GT08 scooter, designed for high strength and capable of supporting a load of up to 300 pounds.



Figure 2.8: Examples of diverse road conditions including city, gravel, mountain, snowy, outdoor, and brick roads, demonstrating the scooter's versatility.



Figure 2.9: A visual summary of the GT08's core specifications, including model, dual drive, battery, speed, range, tire type, and suspension details.

3. Setup and Initial Use

3.1 Unpacking

Carefully remove all components from the packaging. Ensure all parts listed in the packing list are present and undamaged. Retain packaging for future storage or transport.

3.2 Assembly

1. **Handlebar Installation:** Unfold the main stem and secure the handlebar into position. Ensure all quick-release levers or bolts are tightened securely.
2. **Seat Attachment (Optional):** If using the detachable seat, insert the seat post into the designated slot on the scooter deck and tighten the clamp. Adjust seat height for comfort.
3. **Check Connections:** Verify all cables and connectors are properly seated and secured.

3.3 Initial Charging

Before first use, fully charge the scooter's battery. Connect the charger to the charging port on the scooter and then to a standard power outlet. The charging indicator light on the charger will change color (e.g., red to green) when charging is complete. Charging typically takes 6-8 hours.

4. Operating Instructions

4.1 Powering On/Off

Press and hold the power button on the display unit to turn the scooter on. Repeat to turn off. The display will illuminate, showing battery level, speed, and other information.

4.2 Display Functions

The integrated display provides real-time information:

- **Speed:** Current riding speed.
- **Battery Level:** Indicates remaining battery charge.
- **Mode:** Shows the current speed mode (e.g., 1, 2, 3).
- **Odometer/Trip:** Displays total distance traveled or current trip distance.

4.3 Speed Modes

The GT08 features 3-speed throttle adjustment. Use the mode button on the handlebar to cycle through different speed settings. Start with the lowest speed mode until you are comfortable with the scooter's operation.

4.4 Acceleration and Braking

- **Acceleration:** Gently press the throttle lever to accelerate. Increase pressure for more speed.
- **Braking:** The scooter is equipped with a front disc brake and a rear hydraulic brake. Squeeze the brake levers on the handlebars to slow down or stop. Apply both brakes simultaneously for optimal stopping power and control.

4.5 Folding Mechanism

To fold the scooter for storage or transport, locate the folding mechanism on the main stem. Follow the instructions in the quick-start guide or refer to the manufacturer's video for the specific folding steps. Ensure the mechanism is securely latched when unfolded for riding.

4.6 Lights and Signals

The scooter is equipped with metal headlights, taillights, running lights, and turn signals. Use these features to enhance visibility and signal your intentions to others, especially during night riding.

5. Maintenance

Regular maintenance ensures the longevity and safe operation of your GT08 Electric Scooter.

- **Cleaning:** Wipe down the scooter with a damp cloth. Do not use high-pressure water jets or immerse the scooter in water.
- **Tire Pressure:** Check tire pressure regularly (e.g., weekly). Maintain the recommended pressure (refer to tire sidewall or specifications table) for optimal performance and range.

- **Brake Inspection:** Periodically check brake pads for wear and ensure brake levers operate smoothly. Adjust brake tension if necessary.
- **Battery Care:** Store the scooter in a cool, dry place. If storing for extended periods, charge the battery to approximately 50-70% every 1-2 months to prevent deep discharge.
- **General Inspection:** Before each ride, check for loose bolts, nuts, or other fasteners. Ensure the folding mechanism is secure.

6. Troubleshooting

This section addresses common issues you might encounter with your GT08 Electric Scooter.

Problem	Possible Cause	Solution
Scooter does not power on	Low battery; Loose connection; Faulty power button	Charge battery; Check all cable connections; Contact support if issue persists
Reduced range or speed	Low tire pressure; Overloaded; Battery degradation; Riding uphill frequently	Inflate tires to recommended pressure; Reduce load; Ensure full charge; Adjust riding style
Brakes feel weak	Worn brake pads; Loose brake cable; Air in hydraulic system	Inspect and replace brake pads; Adjust brake cable tension; Consult a professional for hydraulic system bleeding
Unusual noises during operation	Loose components; Debris in wheels/brakes; Motor issue	Inspect all fasteners; Clean wheels/brakes; Contact support if motor noise is present

7. Specifications

Detailed technical specifications for the OLRVSTI GT08 Electric Scooter.

Feature	Specification
Model Name	GT08
Motor Power	5600W Dual Motors (2800W per motor)
Max Speed	Up to 50 MPH
Battery	60V/27AH Lithium Battery
Max Range	Up to 40 Miles
Charging Time	6-8 Hours
Tires	11-inch Off-Road Pneumatic Tires
Brake System	Front Disc Brake + Rear Hydraulic Brake

Feature	Specification
Suspension	Front Dual-Spring & Rear Hydraulic Damping System
Max Load	300 Pounds
Product Dimensions (L x W x H)	46.5" x 28.7" x 59"
Item Weight	93 Pounds
Material	Alloy Steel
Special Features	Adjustable Handlebar Height, Anti-Puncture Tire, Dual Braking System, Foldable, Detachable Seat

8. Warranty and Support

The OLRVSTI GT08 adult electric scooter is UL 2272 certified, meeting high safety standards.

- **Warranty:** The product comes with a 6-month warranty from the date of purchase.
- **After-Sales Service:** Lifetime after-sales service is provided. Our professional technicians are available to assist you with any questions or issues.
- **Contact Support:** If you have any questions or require assistance, please contact the seller or manufacturer directly through your purchase platform for prompt support.

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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.

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