

LEQISMART S11

LEQISMART S11 Electric Scooter Instruction Manual

Model: S11 | Brand: LEQISMART

Please read this manual carefully before use and keep it for future reference.

1. SETUP AND ASSEMBLY

The LEQISMART S11 Electric Scooter comes mostly pre-assembled, requiring minimal setup before its first use. Follow these steps to prepare your scooter for riding.

1.1 Unboxing and Initial Inspection

Carefully remove all components from the packaging. Ensure all parts are present and undamaged. The main components include the folded scooter body, handlebars (left and right), charger, and hex keys for assembly.



Image: The LEQISMART S11 Electric Scooter in its initial state, partially assembled within its packaging.

1.2 Unfolding the Scooter

Locate the folding mechanism at the base of the handlebar stem. Lift the buckle lock and pull the stem upwards until it clicks securely into the upright position. Ensure the locking lever is fully engaged for safety.

1.3 Attaching the Handlebars

The handlebars are labeled 'L' for left and 'R' for right. Carefully screw each handlebar into its corresponding side of the stem. Use the provided hex keys to tighten them securely. Ensure the brake lever (left side) and throttle (right side) are positioned comfortably for easy access.



Image: The scooter in its folded state, highlighting its compact design for portability.

1.4 Initial Charging

Before your first ride, fully charge the scooter's battery. Connect the charger to the charging port located on the scooter's deck. The charging indicator on the charger will show the charging status. A full charge typically takes approximately 4.5 hours.

Video: An unboxing and test video of the LEQISMART S11 Electric Scooter, demonstrating assembly and initial features.

2. OPERATING INSTRUCTIONS

Familiarize yourself with the scooter's controls and operating modes for a safe and enjoyable ride.

2.1 Powering On/Off and Headlight Control

Press and hold the power button (located on the display unit) to turn the scooter on or off. Double-press the power button to toggle the LED headlight on or off. The headlight is adjustable to direct illumination as needed.

THREE SPEED MODE



Image: The scooter's display panel illustrating the three available speed modes (10km/h, 20km/h, 25km/h).

2.2 Speed Modes

The scooter features three distinct speed modes, which can be cycled through by pressing the 'M' (Mode) button on the display unit:

- **Mode 1 (Low Speed):** Approximately 6 MPH (10 km/h). Ideal for beginners or crowded areas.
- **Mode 2 (Medium Speed):** Approximately 12 MPH (20 km/h). Suitable for general riding.
- **Mode 3 (High Speed):** Approximately 15.5 MPH (25 km/h). For experienced riders on open paths.

The current speed and battery level are displayed on the LED screen.

2.3 Throttle and Braking

The scooter uses a non-zero start mechanism for safety. To engage the motor, push off with your foot to gain a slight initial speed, then press the thumb throttle on the right handlebar. The scooter is equipped with a dual braking system for effective stopping:

- **Electronic Brake:** Activated by the brake lever on the left handlebar.
- **Drum Brake:** A mechanical brake located on the rear wheel, also activated by the left brake lever.



Image: Close-up of the scooter's 8.5-inch pneumatic tires and the dual braking system for enhanced stability and safety.

Video: A detailed instructional video on operating the LEQISMART Electric Scooter, including controls and riding tips.

3. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your LEQISMART S11 Electric Scooter.

3.1 Battery Care

The scooter is equipped with a 270Wh lithium-ion battery. To maximize battery life:

- Charge fully before first use.

- Avoid completely draining the battery. Recharge when the battery indicator shows low power.
- Store the scooter in a cool, dry place when not in use, and ensure it has some charge.



Image: Detailed view of the scooter's integrated battery system.

3.2 Tire Maintenance

The 8.5-inch pneumatic tires require regular pressure checks. Maintain appropriate tire pressure for optimal ride comfort and range. Refer to the tire sidewall for recommended PSI. Regularly inspect tires for wear and tear or punctures.

3.3 General Cleaning and Storage

Wipe down the scooter with a damp cloth after use. Avoid using excessive water or high-pressure sprays. Store the scooter in a dry environment, away from direct sunlight and extreme temperatures. The foldable design allows for easy storage.

4. TROUBLESHOOTING

This section addresses common issues you might encounter with your scooter.

4.1 Scooter Not Powering On

- Ensure the battery is charged. Connect the charger and check the indicator light.
- Verify that the power button is pressed and held correctly.

4.2 Reduced Range or Speed

- Check tire pressure. Under-inflated tires can significantly reduce range and speed.
- Riding habits and terrain (e.g., frequent uphill climbs, heavy rider weight) can affect performance.
- Ensure the battery is fully charged.

4.3 Error Codes

If an error code appears on the display, consult the full user manual for specific code meanings and troubleshooting steps. Common codes may indicate motor, battery, or sensor issues.

5. SPECIFICATIONS

| Feature | Specification |
|--------------------|--|
| Brand | LEQISMART |
| Model Name | S11 |
| Motor Power | 350W Brushless Motor |
| Max Speed | 15.5 MPH (25 km/h) |
| Battery Capacity | 270Wh Lithium-ion |
| Max Distance Range | 12-17 Miles (depending on riding habits and terrain) |
| Charging Time | 4.5 Hours |
| Tire Type | 8.5" Pneumatic Tires |
| Brake System | Dual Brake System (Electronic & Drum Brake) |
| Weight Limit | 220 Pounds |
| Item Weight | 29.32 Pounds |
| Frame Material | Aluminum |
| Special Features | Foldable & Portable, Bright Headlight & Rear Light, Three Gear Modes |



Image: The LEQISMART S11 Electric Scooter with its core specifications highlighted.

6. WARRANTY AND SUPPORT







6.1 Warranty Information

The LEQISMART S11 Electric Scooter comes with a 2-year manufacturer's limited warranty. Please retain your proof of purchase for warranty claims. For detailed warranty terms and conditions, refer to the full user manual or contact customer support.

6.2 Customer Support

For technical support, troubleshooting assistance, or warranty inquiries, please contact LEQISMART customer service. Contact information can typically be found in the full user manual or on the official LEQISMART website.

Related Documents - S11

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|  <p>LEQISMART S11 ELECTRIC SCOOTER USER MANUAL</p> | <p>LEQISMART S11 Electric Scooter User Manual</p> <p>This user manual provides comprehensive instructions for the LEQISMART S11 electric scooter, covering assembly, operation, safety precautions, maintenance, battery information, specifications, and warranty details.</p> |
|  <p>LEQISMART ELECTRIC SCOOTER A8 USER MANUAL</p> | <p>LEQISMART Electric Scooter A8 User Manual</p> <p>Comprehensive user manual for the LEQISMART Electric Scooter A8, covering features, assembly, operation, safety precautions, maintenance, and warranty information. Learn how to safely operate and care for your electric scooter.</p> |
|  <p>LEQISMART ELECTRIC SCOOTER A8 USER MANUAL</p> | <p>LEQISMART A8 Electric Scooter User Manual - Operation and Safety Guide</p> <p>This user manual provides essential information for operating and maintaining the LEQISMART A8 electric scooter. It covers product features, assembly, riding instructions, safety precautions, charging, app usage, warranty details, and troubleshooting fault codes.</p> |
|  <p>LEQISMART D12 ELECTRIC SCOOTER USER MANUAL FEATURES, ASSEMBLY, SAFETY, AND APP GUIDE</p> | <p>LEQISMART D12 Electric Scooter User Manual Features, Assembly, Safety, and App Guide</p> <p>Comprehensive user manual for the LEQISMART D12 electric scooter. Covers product features, assembly, charging, safe riding practices, app connectivity (AI Life), maintenance, safety guidelines, and battery information.</p> |
|  <p>LEQISMART ELECTRIC SCOOTER A8 USER MANUAL</p> | <p>LEQISMART ELECTRIC SCOOTER A8 User Manual</p> <p>Comprehensive user manual for the LEQISMART ELECTRIC SCOOTER A8, covering features, specifications, assembly, charging, operation, safety precautions, maintenance, and app connectivity.</p> |
|  <p>USER'S GUIDE</p> | <p>S11 Portable Dual-Screen Laptop Monitor User Guide</p> <p>User guide for the S11 Portable Dual-Screen Laptop Monitor, detailing product introduction, connection methods, display settings, OSD settings, and FAQs. Compatible with Windows and macOS laptops.</p> |