

LEXGO R8 Lite

Lexgo R8 Lite Electric Scooter User Manual

Model: R8 Lite

Brand: LEXGO

1. INTRODUCTION AND OVERVIEW

Welcome to the user manual for your Lexgo R8 Lite Electric Scooter. This foldable electric scooter is designed for efficient and convenient urban mobility. It combines a powerful 250W motor with a durable 5A battery, offering three adjustable speed modes for a versatile riding experience. Equipped with both electric and mechanical braking systems, the R8 Lite ensures reliable stopping power and enhanced safety. This manual provides comprehensive instructions for assembly, operation, maintenance, and troubleshooting to help you get the most out of your scooter.



This image displays the Lexgo R8 Lite electric scooter. The top part of the image shows the scooter in its compact, folded state, highlighting its portability. The bottom part shows the scooter fully unfolded and ready for use, demonstrating its sleek design and structure.

2. SAFETY INFORMATION

Your safety is paramount. Please read and understand all safety warnings and instructions before operating the Lexgo R8 Lite electric scooter.

- Always wear a helmet and appropriate protective gear (knee pads, elbow pads, wrist guards) when riding.

- Do not ride in wet conditions, heavy rain, or on slippery surfaces.
- Perform a pre-ride check before each use, including brakes, tires, and all fasteners.
- Adhere to local traffic laws and regulations. Note: In France, the maximum authorized speed for electric scooters is 25 km/h.
- Do not exceed the maximum load capacity of 100 kg (220 lbs).
- Avoid riding on rough terrain, steep inclines, or over obstacles that could cause loss of control.
- Keep both hands on the handlebars while riding.
- Do not allow children under the age of 16 to operate the scooter.

3. PACKAGE CONTENTS

Upon opening the package, please verify that all the following components are included:

- Lexgo R8 Lite Electric Scooter (main body)
- Power Charger
- User Manual
- Assembly Kit (typically includes screws and tools for handlebar attachment)

If any items are missing or damaged, please contact customer support immediately.

4. SETUP

4.1. Assembly

The Lexgo R8 Lite comes partially assembled. Follow these steps to complete the setup:

1. Carefully remove the scooter and all components from the packaging.
2. Unfold the scooter by releasing the folding mechanism. Ensure the stem is securely locked in the upright position.
3. Attach the handlebar to the stem. Align the handlebar with the stem and secure it using the provided screws and tools. Ensure all screws are tightened firmly to prevent wobbling during operation.
4. Connect any necessary cables from the handlebar to the stem, if not already connected.

4.2. Initial Charging

Before first use, fully charge the scooter's battery.

- Locate the charging port on the scooter.
- Plug the charger into a standard wall outlet.
- Connect the charging cable to the scooter's charging port.
- The LED indicator on the charger will typically change color (e.g., red to green) when charging is

complete.

- A full charge takes approximately 3.5 hours. Do not overcharge the battery.

ESPLORA SENZA LIMITI



This image provides details about the Lexgo R8 Lite's battery. It features a 36V 5AH battery with a fast charging time of 3.5 hours. The graphic also indicates that Italian assistance is always available, referring to customer support.

5. OPERATING INSTRUCTIONS

5.1. Powering On/Off

- To power on: Press and hold the power button on the handlebar until the LED display illuminates.
- To power off: Press and hold the power button again until the LED display turns off.

5.2. LED Display Functions

The integrated LED display provides real-time information about your ride:

- **Motor Status:** Indicates if the motor is active.
- **Charge Level:** Shows the remaining battery capacity.

- **Call Management:** (If Bluetooth paired) May show incoming call notifications.
- **Light Control:** Indicates status of front and rear lights.
- **Speed:** Displays current riding speed.
- **Bluetooth:** Shows Bluetooth connection status.

DISPLAY LED LUMINOSO



STATO MOTORE



LIVELLO DI CARICA



GESTORE CHIAMATE



CONTROLLO LUCI



VELOCITÀ



BLUETHOOT



This image showcases the LED display on the Lexgo R8 Lite handlebar. The display provides essential information such as motor status, battery charge level, call management (likely via Bluetooth pairing), light control, current speed, and Bluetooth connectivity status.

5.3. Speed Modes

The scooter features 3 adjustable speed modes. Press the mode button (often the power button with a short press) to cycle through the speed settings. Start with the lowest speed mode until you are comfortable with the scooter's operation.

5.4. Braking System

The Lexgo R8 Lite is equipped with both electric and mechanical brakes for effective stopping.

- **Electric Brake:** Activated by gently pressing the brake lever. This provides regenerative braking and initial deceleration.
- **Mechanical Brake:** Activated by further pressing the brake lever, engaging the rear mechanical brake for

stronger stopping power.

- Always apply brakes smoothly to avoid sudden stops or loss of balance.



This graphic highlights the safety features of the Lexgo R8 Lite. It shows the bright LED front light for visibility, a rear light for safety, and the E-ABS disc brake system, which provides efficient and reliable stopping power.

5.5. Folding and Unfolding

The scooter's foldable design allows for easy storage and transport.

- **To Fold:** Locate the folding mechanism latch near the base of the stem. Release the latch and carefully fold the stem downwards until it clicks into place, often securing to the rear fender.
- **To Unfold:** Release the folding mechanism latch and lift the stem upwards until it locks securely in the upright position. Ensure it is fully locked before riding.

DESIGN PORTATILE

FACILE DA RIPORRE IN
CARRELLI, ASCENSORI, METRO
E PORTABAGAGLI



This image emphasizes the portable design of the Lexgo R8 Lite electric scooter. It illustrates how easily the scooter can be folded and stored, making it convenient for transport in cars, elevators, subways, and luggage compartments.

6. MAINTENANCE

Regular maintenance will extend the life and performance of your Lexgo R8 Lite scooter.

- **Battery Care:** Charge the battery regularly, even if not in use, to maintain its health. Avoid completely draining the battery. Store the scooter in a cool, dry place when not in use.
- **Cleaning:** Wipe the scooter with a damp cloth. Do not use high-pressure water jets or immerse the scooter in water.
- **Brake Inspection:** Periodically check the brake levers and cables for proper function and wear. Adjust if necessary.
- **Tires:** The Lexgo R8 Lite uses solid rubber wheels, eliminating the need for tire pressure checks or puncture repairs. Inspect them for excessive wear or damage.
- **Fasteners:** Regularly check all screws and bolts, especially on the handlebar and folding mechanism, to

ensure they are tight and secure.

7. TROUBLESHOOTING

This section addresses common issues you might encounter with your Lexgo R8 Lite scooter.

Problem	Possible Cause	Solution
Scooter does not power on	Low battery; Loose connections	Charge the battery fully; Check all cable connections.
Reduced range or power	Low battery; Overload; Battery degradation	Ensure battery is fully charged; Do not exceed max load; Battery may need replacement over time.
Handlebar feels loose or wobbly	Loose screws on handlebar or stem; Folding mechanism not fully locked	Tighten all screws on the handlebar and stem; Ensure the folding mechanism is securely locked.
Brakes are not effective	Worn brake pads; Loose brake cable	Inspect and replace brake pads if worn; Adjust brake cable tension.
Error codes (e.g., E6, E7) on display	System malfunction; Sensor issue	Power off and restart the scooter; If persistent, contact customer support.

8. SPECIFICATIONS

Feature	Specification
Model Name	R8 Lite
Model Number	R8X LITE
Motor Power	250 W
Battery	36V 5AH
Charging Time	Approx. 3.5 hours
Max Range	15 km
Max Speed	Up to 20 mph (approx. 32 km/h, subject to local regulations, e.g., 25 km/h in France)

Feature	Specification
Max Load Capacity	100 kg (220 lbs)
Item Weight	12.7 kg (28 lbs)
Brakes	Electric and Mechanical (Rear)
Suspension	Rear Suspension
Wheel Material	Rubber (Solid)
Frame Material	Metal
Color	Black
Special Features	Foldable, LED Display, Front & Rear Lights
Dimensions (Package)	103 x 43 x 19.5 cm

MOTORE AD ALTE PRESTAZIONI



This graphic illustrates the key performance specifications of the Lexgo R8 Lite electric scooter. It highlights a 15 km battery

range, a 250W motor power, a maximum speed of 20 mph (approximately 32 km/h, though legal limits may apply), and a maximum incline capability of 15 degrees.




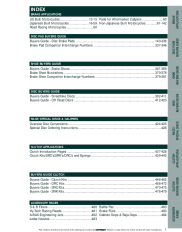
9. WARRANTY AND SUPPORT



Warranty information for your Lexgo R8 Lite Electric Scooter is typically provided at the point of purchase or included with the product packaging. Please refer to these documents for details regarding warranty coverage, terms, and conditions.

For technical support, service, or inquiries not covered in this manual, please contact the manufacturer, LEXGO, or your authorized retailer. Ensure you have your product model number (R8X LITE) and proof of purchase available when seeking assistance.

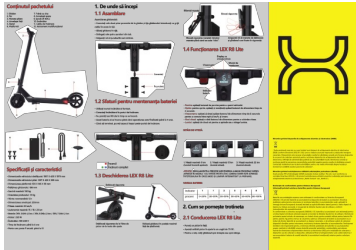
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Related Documents - R8 Lite

	<p>LEX R8 Lite Electric Scooter User Manual</p> <p>Comprehensive user manual for the LEX R8 Lite electric scooter, covering assembly, battery maintenance, operation, safety guidelines, and technical specifications.</p>
	<p>Lexgo R8 PLUS Electric Scooter User Manual and Specifications</p> <p>Comprehensive user manual for the Lexgo R8 PLUS electric scooter, covering assembly, operation, safety guidelines, maintenance, battery care, technical specifications, and compliance information.</p>
	<p>Lexgo E-Scooter L10/L20/L30 User Manual and Operation Guide</p> <p>Comprehensive user manual for Lexgo E-Scooters including models L10, L20 Lite, L20, L30, L30 Lite, and L30 Max. Covers assembly, virtual password unlock, stem password, operation, smart helmet connection, folding, charging, technical specifications, error diagnostics, and safety instructions.</p>
	<p>EBC Brakes Catalog: Performance Motorcycle & ATV Brake Pads and Rotors</p> <p>Explore the comprehensive EBC Brakes catalog featuring high-performance brake pads and rotors for motorcycles and ATVs. Find application guides, part numbers, and technical specifications for street, off-road, and racing use.</p>

	<p>DUALSKY XController Lite Brushless ESC Operating Instructions</p> <p>Operating instructions for the DUALSKY XController Lite Brushless ESC, detailing specifications, programming parameters, and key settings for various models including XC-65-Lite, XC-45-Lite, XC-22-Lite, and XC-12-Lite.</p>
	<p>Lexgo LEX A10 Electric Scooter User Manual and Safety Guide</p> <p>Comprehensive user manual for the Lexgo LEX A10 electric scooter, covering assembly, safety warnings, operation, specifications, and battery care. Includes official declaration of conformity.</p>

Documents - LEXGO – R8 Lite



[LEX R8 Lite Electric Scooter User Manual](#)

Comprehensive user manual for the LEX R8 Lite electric scooter, covering assembly, battery maintenance, operation, safety guidelines, and technical specifications.
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[\[pdf\] User Manual Documentation](#)

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REFRIGERATEUR BR40 Besoin d aide ... POURRONT TRE PRIS EN CHARGE
AU TITRE DE LA GARANTIE CONTRACTUELLE. Spcifications Produits LEXGO **R8 LITE** Moteur 250W nominal BLDC Batterie 36V 5Ah Capacit de la batterie Poids de la
trotinette...
lang:fr score:29 filesize: 759.16 K page_count: 18 document date: 2021-03-30