Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

Ecomobi MS02-30Miles

Ecomobi MS02 Electric Mobility Scooter User Manual

Model: MS02-30Miles

1. Product Overview

The Ecomobi MS02 Electric Mobility Scooter is a 4-wheel device designed for adults and seniors, offering extended range and compact portability. It features a robust 350W motor, a 25Ah extended battery, and dual baskets for convenience. This manual provides essential information for safe and effective use.



Image: The Ecomobi MS02 Electric Mobility Scooter, showcasing its design and features.

2. Setup and Assembly

The Ecomobi MS02 Mobility Scooter is designed for quick and easy assembly and disassembly, making it convenient for transport and storage. It can be separated into 4 main pieces: the foldable tiller, removable seat, and detachable front and rear baskets.

1. **Unpacking:** Carefully remove all components from the packaging.
2. **Tiller Setup:** Unfold the tiller and secure it in the upright position.
3. **Seat Installation:** Attach the seat to the main body. The seat is height-adjustable and its armrests can be elevated and pivoted for comfort. It also rotates 360 degrees for easy entry and exit.
4. **Basket Attachment:** Securely attach the front and rear baskets.
5. **Battery Connection:** The 25Ah battery is detachable. Ensure it is properly inserted and connected. It features

power-off protection for safety.



Image: Step-by-step guide for simple assembly and folding of the scooter.

Your browser does not support the video tag.

Video: Demonstrates the quick-detach and foldable design of the Ecomobi MS02-F Mobility Scooter, showing how easily it can be disassembled and stored in a vehicle trunk.

3. Operating Instructions

The MS02 Mobility Scooter offers intuitive controls for a smooth and safe ride.

- **Control Panel:** The handlebar features a clear control panel with a power indicator, key switch, speed adjustment knob, horn button, and front light button.
- **Speed Control:** Use the speed control knob to set your preferred speed, up to a maximum of 7 MPH.
- **Directional Control:** Utilize the left and right control levers for forward and reverse navigation.

- **Safety Features:** The scooter is equipped with a front anti-collision bar, rear anti-tip wheels, a bright front light, and rearview mirrors. The horn automatically sounds when backing up to alert others.
- **Terrain Capability:** The powerful 350W motor allows for climbing slopes up to 15 degrees and is suitable for multi-terrain riding, including grass, dirt, and sidewalks.



Image: Detailed view of the scooter's easy-to-use control panel.



Image: The scooter navigating various terrains, including inclines.

4. Maintenance

Proper maintenance ensures the longevity and optimal performance of your Ecomobi MS02 Mobility Scooter.

- **Tires:** The scooter is equipped with anti-slip, non-pneumatic tires, which do not require air pressure maintenance. Regularly inspect them for wear and tear.
- **Handle Material:** The handle is made from a durable, sunscreen-resistant, and non-slip material. Clean it regularly with a damp cloth.
- **Frame:** The robust frame is designed for stability and security. Periodically check all bolts and connections to ensure they are tight.
- **Battery:** The 25Ah battery is detachable for convenient charging. Always ensure the battery is fully charged before extended use.
- **General Cleaning:** Wipe down the scooter's surfaces with a soft, damp cloth. Avoid using harsh chemicals or

abrasive cleaners.



Image: Close-up views of key safety and design components.

5. Troubleshooting

This section provides basic troubleshooting steps for common issues. For more complex problems, please refer to the full user manual or contact customer support.

- **Scooter Not Turning On:** Ensure the key is fully inserted and turned to the ON position. Check the battery connection and charge level.
- **Reduced Performance/Range:** This may indicate a low battery charge. Fully charge the battery. If the issue persists, the battery may need replacement.
- **Unusual Noises:** Inspect for any loose parts or obstructions around the wheels or motor. If a persistent noise occurs, discontinue use and contact support.
- **Difficulty Maneuvering:** Check the control levers for any obstructions. Ensure the speed setting is appropriate for

your environment.

6. Specifications

Feature	Specification
Product Dimensions	48.75"D x 19.7"W x 37.5"H
Item Weight	97 Pounds (58 lbs after removing 3 sections)
Weight Capacity	300 lbs
Motor	350W Brushless Motor
Max Speed	7 MPH
Max Range	Up to 30 Miles
Battery	25Ah Extended Battery (Detachable)
Climbing Ability	Up to 15° Slope
Seat Adjustments	Height-adjustable, armrests elevate/pivot, 360° rotation

Easy to move

Weight only 58 pounds after removing the right three sections





Seats (all)-13.6 Pounds



Battery-20.9 Pounds



Front & Rear basket-4.5 Pounds

Maximum Speed	Weight Limit	Range
7 Mph	300 Pounds	Up to 30 Miles

Image: Detailed dimensions and weight specifications.



Image: Visual representation of the scooter's adjustable features.

7. Warranty and Support

Ecomobi is committed to providing excellent customer service and support for your MS02 Mobility Scooter.

- **Warranty:** The Ecomobi MS02 comes with a one-year warranty from the date of purchase.
- **Return Policy:** We offer a one-month free return policy for quality-related issues.
- **Technical Support:** Enjoy lifetime technical support from our expert assistance team. Our dedicated customer service team is available 24/7 to assist you throughout the year.
- **Contact Information:**
  - Email: ECOMOBICLUB@OUTLOOK.COM
  - Phone: +1(833)866-8282 (Available Mon-Fri, 9AM-6PM EST)

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

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.

Submit question

Open the live page

https://manuals.plus/asin/B0D8TQFJ8X

More documents and user manuals: **https://manuals.plus/**