

Mujocooker M5-1

Mujocooker M5-1 Electric Wheelchair User Manual

Model: M5-1 | Brand: Mujocooker

1. SAFETY INFORMATION

Read all instructions carefully before operating the Mujocooker M5-1 Electric Wheelchair. Failure to follow safety guidelines may result in injury or damage to the product.

- **Weight Capacity:** Do not exceed the maximum weight capacity of 370 lbs (165 kg).
- **Terrain:** Operate on stable and appropriate surfaces. The wheelchair is designed for all-terrain use, including slopes under 10 degrees and obstacles up to 4-5 cm high. Exercise caution on uneven or slippery surfaces.
- **Braking:** The wheelchair features an electromagnetic braking system for safe stopping. Ensure brakes are functioning correctly before each use.
- **Seat Belt:** Always use the adjustable safety belt when operating the wheelchair.
- **Battery:** Use only the specified 12Ah lithium batteries. Follow charging instructions carefully to prevent damage or hazards.
- **Supervision:** If using the rear control option, ensure the caregiver is trained and attentive.

2. PRODUCT OVERVIEW AND COMPONENTS

The Mujocooker M5-1 is a foldable electric wheelchair designed for mobility and convenience. Key features include a long travel range, powerful motors, and a user-friendly design.

Key Features:

- **Long Travel Range:** Up to 48+ km (30 miles) with dual 12Ah lithium batteries.
- **Powerful Motors:** Dual 350W motors (700W total) for robust performance.
- **Foldable Design:** Folds in approximately 3 seconds for easy transport and storage.
- **Airline Approved:** Designed to meet airline travel requirements.
- **Comfort:** 50cm wide seat with a 7.6cm thick breathable cushion and arched backrest for lumbar support.

- **Control:** 360° responsive joystick and optional rear controls for caregivers.
- **Safety:** Electromagnetic braking system, anti-tilt wheels, and safety belt.
- **Durability:** Aluminum frame and solid puncture-free tires.

Wheelchair Dimensions:



This image illustrates the key dimensions of the M5-1 electric wheelchair, both in its open and folded states. It highlights the overall height, width, and length, as well as the seat width and compact folded size for transport.

User-Friendly Design Features:

User-Friendly Design



Joystick can
Switch Left / Right



Liftable Armrest



Adjustable Height



Anti-tilt Wheel



Electric / Manual Switch



Adjustable Safety Belt

This image displays various design elements enhancing user convenience, such as the ability to switch the joystick control to either armrest, liftable armrests for easier access, height-adjustable push handles, anti-tilt wheels for stability, a switch for electric or manual mode, and an adjustable safety belt.

Ergonomic Comfort:

Ergonomic Design

Designed from the most comfortable angle for the human body



The ergonomic design ensures comfort during extended use, featuring a breathable cushion and seating angles optimized for the human body to prevent discomfort and pressure sores.

3. SETUP AND ASSEMBLY

The Mujocooker M5-1 Electric Wheelchair requires minimal assembly. It arrives largely pre-assembled and can be unfolded for immediate use.

Unfolding the Wheelchair:

To unfold, simply release the locking mechanism and extend the frame until it clicks into place. Ensure all components, including armrests and footrests, are securely positioned.

Folded in 3 Seconds



Space-Saving
Storage Size

Easy to
Transport

This image demonstrates the quick unfolding process of the wheelchair, highlighting its ease of setup from a compact, folded state.

Battery Installation:

The M5-1 comes with two detachable 12Ah lithium batteries. Insert them into their designated compartments, ensuring a secure connection. The batteries can be charged while installed or removed.

Visual Guide to Setup:

This video provides a visual demonstration of the wheelchair's features, including its folding mechanism, the design of its wheels, the detachable battery, the joystick controls, and how to switch between electric and manual modes. It also shows the wheelchair being driven on various surfaces.

4. OPERATION

Joystick Control:

The 360° joystick provides intuitive control over the wheelchair's movement. It includes buttons for power on/off, speed acceleration, speed deceleration, and a horn. The joystick can be mounted on either the left or right armrest.

360° Control Joystick-Easy Operation



Intelligent Control



Immediate Mastery



Small Turning Radius

This image details the layout and functions of the 360° control joystick, indicating buttons for speed adjustment, power, horn, and displays for speed and battery level.

Electric and Manual Modes:

The M5-1 can be operated in both electric and manual modes. To switch to manual mode, disengage the motors by pushing the red levers on the motors downwards. To engage electric mode, push the levers upwards. Ensure both levers are in the same position for consistent operation.



30-Day Free Return

Paiseec Provides Prepaid Return Label 30-Day Free Returns for Quality Issues



Email Support

Within 24 Hours Every Day
email address: mujocooker@163.com



Hassle-Free Support & Protection

Battery: 6-month Coverage
Frame: 12-month Coverage



30-Day Price Match

Refund for the Price Difference Within 30 Days



Lifetime Technical Support



Lightning Refund

Refund issued Upon Item Return Receipt

This diagram illustrates how to switch between electric and manual modes by adjusting the levers on the motors. Pushing both levers up engages electric mode, while pushing them down allows for manual propulsion.

Charging the Batteries:

The wheelchair is equipped with two 12Ah lithium batteries, providing a total of 24Ah capacity. Batteries can be charged directly on the wheelchair via the joystick port or removed for off-board charging. The joystick and the battery pack feature charging displays to monitor progress.



Far Driving Distance Up To 30Miles

24AH Long Lasting High-capacity Lithium Battery

2x12_{Ah} Battery Capacity	30_{Miles} Travel Distance	2 charging methods
--	--	------------------------------

This image highlights the dual 12Ah battery system, emphasizing the extended travel range and the two available charging methods for convenience.

Charging Process Demonstration:

This video demonstrates the charging process for the M5-1 electric wheelchair, showing how to connect the charger to both the joystick and the battery pack, along with the charging displays.

5. FOLDING AND TRANSPORT

The Mujocooker M5-1 is designed for easy folding and transport, making it ideal for travel and storage.

- **Quick Fold:** The wheelchair folds in approximately 3 seconds.
- **Compact Size:** Once folded, it has a compact size (76cm height, 37cm depth) that fits easily into most car trunks.
- **Airline Approved:** The design and battery specifications are suitable for airline travel. Consult your airline for

specific regulations before flying.

Folded in 3 Seconds



Space-Saving
Storage Size

Easy to
Transport

This image illustrates the quick folding capability of the wheelchair, emphasizing its space-saving storage size and ease of transport.

6. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your Mujocooker M5-1 Electric Wheelchair.

- **Cleaning:** Wipe down the frame and seat with a damp cloth. Avoid using harsh chemicals.
- **Battery Care:** Charge batteries regularly, even if not in frequent use, to maintain their lifespan. Store batteries in a cool, dry place.
- **Tires:** The wheelchair is equipped with solid, puncture-free PU tires, eliminating the need for inflation. Periodically inspect them for wear and tear.



This image showcases the durable, non-inflatable PU tires, designed for reliable performance across various terrains without the risk of punctures.

7. TROUBLESHOOTING

If you encounter issues with your M5-1 Electric Wheelchair, refer to the following basic troubleshooting steps:

- **No Power:** Ensure the battery is fully charged and correctly installed. Check all electrical connections.
- **Wheelchair Not Moving:** Verify that the motors are engaged in electric mode (levers pushed upwards). Check the joystick connection.
- **Unusual Noises:** Discontinue use and inspect for any loose parts or obstructions. Contact customer support if the issue persists.

For more complex issues or if troubleshooting steps do not resolve the problem, please contact Mujocooker customer support.

8. SPECIFICATIONS

Feature	Specification
Model	M5-1
Brand	Mujocooker
Weight Capacity	370 lbs (165 kg)
Motor Power	Dual 350W (700W total)
Battery Type	2 x 12Ah Lithium (24Ah total)
Travel Range	Up to 48+ km (30 miles)
Max Climbing Angle	10 degrees
Brake Style	Electromagnetic
Frame Material	Aluminum
Tire Type	Solid, Puncture-Free PU

Seat Width	50 cm
Cushion Thickness	7.6 cm

Motor Details:



700W
Power Motor

3.7MPH
Max Speed

12° Max
Climbing Angle

700W Powerful Motors

Stronger Climbing Ability

This image provides a closer look at the powerful 700W motors, detailing their maximum speed and climbing angle capabilities.

9. WARRANTY AND SUPPORT

Mujocooker is committed to providing comprehensive after-sales service and support for your M5-1 Electric Wheelchair.

- **Battery Coverage:** 6-month warranty.
- **Frame Coverage:** 12-month warranty.
- **Technical Support:** Lifetime technical support is available.
- **Email Support:** For inquiries or assistance, contact us at mujocooker@163.com. We aim to respond within 24 hours.

Please retain your proof of purchase for warranty claims.

