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› JUSTHERO Electric Wheelchair MEH03 Instruction Manual

JUSTHERO MEH03

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Model: MEH03

1. SETUP AND INITIAL ASSEMBLY

Follow these steps to correctly set up your JUSTHERO Electric Wheelchair MEH03.

1.1 Unboxing and Unfolding

Carefully remove the electric wheelchair from its packaging. Ensure all components are present before proceeding.



Image: Dimensions of the unfolded wheelchair and its compact folded state. The wheelchair measures 37.6 inches long, 20.8 inches wide, and 35.4 inches high when unfolded. When folded, it is 11.8 inches wide and 27.5 inches high. It features 10.6-inch rear tires, 6.7-inch front tires, and six damping springs.

Unfold the wheelchair by gently pulling the backrest upwards until it locks into place. Ensure all locking mechanisms are securely engaged before use.

Your browser does not support the video tag.

Video: This video demonstrates the initial assembly process of the electric wheelchair, including unboxing, unfolding, and securing the frame.

1.2 Battery Installation

Locate the battery storage area, typically under the seat. Insert the battery into its designated bracket and ensure it clicks into place. Connect the power cord from the wheelchair to the battery's charging port.

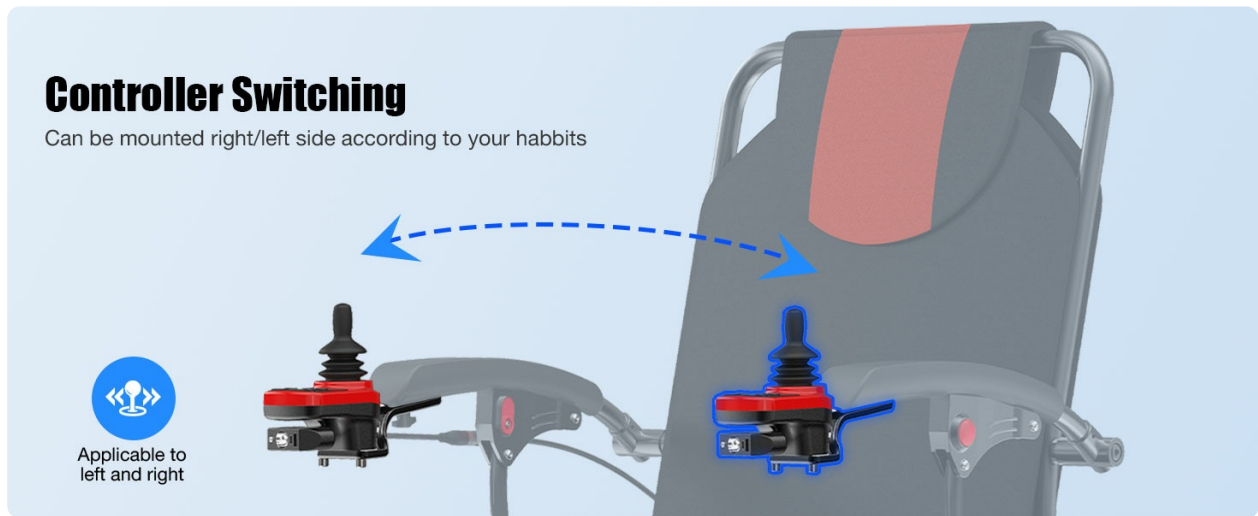


Image: Illustration of two charging methods for the 12Ah battery. The battery weighs 4.8 lbs and can be removed for charging or charged while installed.

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Video: This video provides instructions on two ways to charge the wheelchair battery, including removing the battery for charging and charging it while installed.

1.3 Controller Installation

The controller can be mounted on either the left or right armrest. Unscrew the pre-attached locking knob from the handle. Mount the controller onto the armrest and secure it with the knob. Connect the controller cable to its corresponding port, ensuring the positioning stopper in the connector is correctly aligned and installed.



Image: Demonstrates the flexibility of mounting the controller on either the right or left side of the armrest to accommodate user preferences.

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Video: This video illustrates the process of installing the controller on either the left or right side of the wheelchair, detailing

how to secure it and connect the cables.

2. OPERATING INSTRUCTIONS

Familiarize yourself with the controls and features for safe and efficient operation.

2.1 Power On/Off and Speed Adjustment

Press the power button on the controller to turn the wheelchair on or off. Use the speed adjustment buttons to select one of the 5 available speed levels. The LED indicators will show the current speed setting and battery level.

2.2 Driving with the Joystick

The 360-degree joystick allows for precise control. Gently push the joystick in the desired direction to move. Release the joystick to engage the automatic braking system.

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Video: This video demonstrates how to switch between manual and auto brake modes, highlighting the intelligent braking system.

2.3 LED Light and Charging Ports

The controller features an integrated LED light for illuminating the path. Press the light button to activate it. Two charging ports are available on the controller for charging mobile devices.

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Video: This video showcases the JUSTHERO electric wheelchair in various operational scenarios, demonstrating its maneuverability and features for adults.

3. MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your electric wheelchair.

3.1 Battery Care

- Charge the battery fully before first use and after each use.
- Avoid completely draining the battery to prolong its lifespan.
- Store the battery in a cool, dry place if not in use for extended periods, and charge it periodically.

3.2 Cleaning

- Wipe down the frame and seat with a damp cloth. Avoid using harsh chemicals.
- Keep the controller clean and dry.

3.3 Tire Inspection

The wheelchair is equipped with puncture-resistant honeycomb PU solid tires. Regularly inspect tires for any signs of wear or damage. While puncture-proof, extreme conditions can still affect them.



Image: Close-up of the puncture-resistant honeycomb tires, highlighting their durability and inflation-free design for various road conditions.

3.4 General Checks

- Ensure all bolts and fasteners are tight.
- Check the functionality of the brakes and joystick regularly.
- Inspect cables for any fraying or damage.

4. TROUBLESHOOTING

If you encounter issues with your wheelchair, refer to the following common problems and solutions:

- **Wheelchair not powering on:**

Check if the battery is correctly installed and fully charged. Ensure the power cable is securely connected to the battery and the controller.

- **Wheelchair not moving:**

Verify that the power is on and the joystick is connected. Check if the auto-brake is engaged (if applicable, refer to the 'Manual/Auto Brake Switching' video). Ensure no obstacles are blocking the wheels.

- **Unresponsive joystick:**

Ensure the controller cable is securely connected. If the issue persists, contact customer support.

- **Unusual noises during operation:**

Stop using the wheelchair immediately and inspect for loose parts or obstructions. If the noise continues, contact customer support.

For any issues not covered here, please contact JUSTHERO customer support.

5. SPECIFICATIONS

The JUSTHERO Electric Wheelchair MEH03 is designed with the following key specifications:

Feature	Specification
Model	MEH03
Weight	36 lbs (Lightweight)
Max Support Weight	350 LBS
Motors	2 x 250W (500W total) Brushless Motors
Battery	12Ah Lithium Battery (4.8 lbs)
Travel Range	Up to 15 Miles
Charging Time	3-4 Hours
Climbing Capability	Max 12°
Tires	Puncture-proof Honeycomb PU Solid Tires
Controller	360-degree Joystick, 5 Speed Levels, LED Light, 2 Charging Ports
Brake System	Intelligent Automatic Braking
Additional Features	One-step folding design, Flip-up armrests, Handbrake, Seat-belt, Anti-tip wheels, Suspension Design



Two Methods of Charging Wheelchair

12Ah Battery Weight Only 4.8 LBS, Easy Rmve from Wheelchair

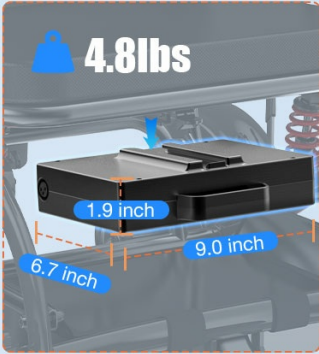


Image: Highlights the powerful 500W (2x250W) dual brushless motors, emphasizing their smooth power, low maintenance, and compact size.



Image: Illustrates the suspension design, equipped with 6 springs to enhance shock absorption for a smoother and more comfortable ride.

6. WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please contact your retailer or the manufacturer directly. Keep your purchase receipt and product model number (MEH03) handy for faster assistance.