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› KERDOM Electric Wheelchair User Manual (Model B0FNRJF51C)

KERDOM B0FNRJF51C

KERDOM Electric Wheelchair User Manual

Model: B0FNRJF51C

INTRODUCTION

Thank you for choosing the KERDOM Electric Wheelchair. This manual provides essential information for the safe and effective operation, maintenance, and care of your new electric wheelchair. Please read this manual thoroughly before initial use and retain it for future reference.

SAFETY INFORMATION

Your safety is paramount. Always adhere to the following guidelines:

- Ensure the power cord is securely plugged in before operating the wheelchair.
- Always use the safety belt provided to ensure secure seating.
- Be cautious when folding or unfolding the wheelchair to avoid pinching hands or fingers.
- The electromagnetic brakes provide reliable stopping power; always allow sufficient braking distance.
- Anti-tip wheels are designed to reduce the risk of tipping, especially on inclines.
- Do not exceed the maximum weight capacity of 350 lbs.
- Operate the wheelchair on stable surfaces. While designed for all-terrain, extreme conditions should be avoided.
- Regularly inspect all components for wear or damage. Do not operate if any part is compromised.

SETUP AND ASSEMBLY

Follow these steps to set up your KERDOM Electric Wheelchair:

1. **Unfolding the Wheelchair:** Gently pull the handles upwards to unfold the wheelchair until it locks into place. Ensure the seat cushion is properly positioned and secured.
2. **Attaching the Joystick Controller:** Insert the joystick controller into the designated slot on the

armrest. Secure it with the provided screw and knob. The joystick can be mounted on either the left or right side for user preference.

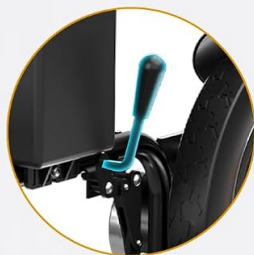
3. **Installing Anti-Roll Wheels:** If not pre-installed, attach the anti-roll wheels to the rear frame of the wheelchair. You may need to slightly elevate the rear wheel to align the attachment points. Secure them firmly.
4. **Connecting the Power Cord:** Locate the power cord connectors, typically near the battery compartment. Firmly plug in the red power cord before initial use.
5. **Adjusting Footrests:** Adjust the footrests to a comfortable position. The footrests can be folded up for easier entry and exit.

COMFORT & SAFETY

Release from the Joystick,
the wheelchair will stop automatically



Intelligent Joystick



Brake



Anti-skid Wheel



Seat Belt



12° climbing Gradient

Image: The KERDOM Electric Wheelchair in its unfolded state, showing the attached joystick controller on the armrest.

360° FLEXIBLE CONTROL JOYSTICK

Easy To Learn and Quick To Start



Image: A detailed view of the 360-degree flexible control joystick, highlighting the power switch, horn, speed adjustment, mute, and SOS buttons.

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Video: This video demonstrates the installation, use, and maintenance procedures for the KERDOM Electric Wheelchair, including attaching the joystick and unfolding the unit.

OPERATING INSTRUCTIONS

The KERDOM Electric Wheelchair is designed for intuitive control:

- **Power On/Off:** Press the power button on the joystick controller to turn the wheelchair on or off.
- **Movement:** Use the 360-degree joystick to control direction and speed. Push forward to move forward, pull back to reverse, and move left or right to steer.
- **Braking:** The wheelchair features electromagnetic brakes. Releasing the joystick will automatically engage the brakes, bringing the wheelchair to a stop.
- **Speed Adjustment:** Use the '+' and '-' buttons on the joystick to adjust the speed settings. The wheelchair can reach a maximum speed of 3.8 miles per hour.
- **Horn:** Press the horn button to alert others.
- **Mute Function:** Use the one-touch mute button to silence alerts or sounds.
- **SOS Button:** In case of emergency, press the SOS button.

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Video: This video demonstrates the KERDOM Electric Wheelchair's features, including its charging time, travel distance, anti-skid wheels for uphill travel, and various speed options, showcasing its lightweight and foldable design.

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Video: A user demonstrates operating the KERDOM Electric Wheelchair indoors, showcasing its maneuverability and ease of control, including reversing.



Image: The wheelchair's robust wheels are shown handling diverse terrains such as meadow, cobbled road, unpaved road, speed bumps, and snowy roads.

BATTERY AND CHARGING

The KERDOM Electric Wheelchair is equipped with two 12AH high-capacity lead-acid batteries.

- **Charging Time:** A full charge typically takes 5 hours.
- **Travel Range:** On a single full charge, the wheelchair can achieve a travel range of up to 15 miles.
- **Charging Procedure:** Connect the charger to the charging port on the wheelchair and then to a standard power outlet. The battery indicator on the joystick will show charging status.

KERDOM ELECTRIC WHEEL CHAIR

-IMPROVE YOUR LIFE



Image: An infographic illustrating the wheelchair's travel range of over 15 miles and a charging time of 5 hours.

MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your wheelchair:

- **Cleaning:** Wipe down the frame and seat with a damp cloth. Avoid using harsh chemicals or abrasive cleaners.
- **Battery Care:** Keep batteries charged. Avoid fully discharging the batteries frequently. Store the wheelchair in a cool, dry place when not in use.
- **Wheel Inspection:** Regularly check the solid rubber wheels for debris or damage. Ensure anti-roll wheels are securely attached.
- **General Inspection:** Periodically check all bolts, screws, and connections to ensure they are tight and secure.

TROUBLESHOOTING

If you encounter issues, refer to the following common troubleshooting steps:

- **Wheelchair not powering on:**
 - Ensure the power cord is fully connected to the battery and the joystick.
 - Check if the battery is charged.
 - Verify the power button on the joystick is pressed.
- **Wheelchair not moving:**
 - Confirm the power is on and the joystick is responsive.
 - Check for any obstructions around the wheels.
 - Ensure the brakes are not manually engaged (if applicable).
- **Unusual noises:**
 - Inspect wheels and motors for any foreign objects.
 - Check for loose components or worn parts.

For persistent issues, please contact customer support.

SPECIFICATIONS

Feature	Detail
Product Dimensions	36.19 x 24.8 x 33.4 inches
Item Weight	66 Pounds
Maximum Weight Recommendation	350 Pounds
Seat Width	18 Inches
Seat Height	19.69 Inches
Seat Depth	18 inches
Wheel Size	12 Inches
Handle Height	8.7 Inches
Turn Radius	24 Inches
Brake Style	Electromagnetic
Handle Type	Joystick Control
Maximum Speed	3.8 Miles per Hour
Power Source	Battery Powered (Two 12AH lead-acid batteries)
Wheel Type	Solid Rubber
Color	Black
Material Type	Iron
Frame Material	Metal
Manufacturer	KERDOM

PRODUCT SIZE

Suitable for different body shapes



Image: Visual representation of the wheelchair's key dimensions and its 350 lbs load-bearing capacity.

WARRANTY AND SUPPORT

KERDOM offers comprehensive after-sales protection for your peace of mind. If you encounter any issues after purchasing your power wheelchair, please feel free to contact us at any time. Our dedicated after-sales team will respond within 12 hours and provide prompt assistance to resolve your concerns. For support, please refer to the contact information provided with your purchase or visit the official KERDOM website.