

VERPAL Electric Wheelchair

VERPAL Electric Wheelchair User Manual

Model: Electric Wheelchair

1. INTRODUCTION

Thank you for choosing the VERPAL Electric Wheelchair. This manual provides essential information for the safe and effective operation, maintenance, and care of your new mobility device. Please read this manual thoroughly before using the wheelchair to ensure proper function and to prevent injury.

The VERPAL Electric Wheelchair is designed to provide enhanced mobility and independence for adults and seniors. It features a foldable design, powerful dual motors, and a long-range battery, making it suitable for various indoor and outdoor environments.

2. IMPORTANT SAFETY INFORMATION

WARNING: Failure to follow these safety instructions could result in injury or damage to the wheelchair.

- Always read and understand the entire user manual before operating the wheelchair.
- Consult with a healthcare professional to ensure this wheelchair is appropriate for your specific mobility needs.
- Do not exceed the maximum weight capacity of 265 pounds.
- Avoid operating the wheelchair in wet conditions, on slippery surfaces, or on excessively steep inclines (maximum recommended climbing angle is 12 degrees).
- Always wear the seat belt provided for your safety.
- Ensure the electromagnetic braking system is functioning correctly before each use.
- Regularly inspect the puncture-resistant tires and all structural components for wear or damage.
- Keep hands and clothing clear of moving parts, especially wheels and motors.
- Statements regarding dietary supplements have not been evaluated by the FDA and are not intended to diagnose, treat, cure, or prevent any disease or health condition. This product is a mobility aid, not a medical device for treating conditions.

3. PACKAGE CONTENTS

Upon unpacking, please verify that all the following items are included:

- 1 x Fully Assembled VERPAL Electric Wheelchair
- 1 x User Manual (this document)
- 1 x Tool Kit
- 1 x Charger
- 2 x Storage Bags

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

4. COMPONENTS OVERVIEW

Familiarize yourself with the main components of your VERPAL Electric Wheelchair:



The VERPAL Electric Wheelchair in its operational state, showcasing its compact design and joystick control.

- **Joystick Controller:** Provides 360-degree control for movement and speed adjustment.
- **Armrests:** Padded for comfort, often housing the joystick.
- **Seat and Backrest:** Designed for user comfort and support.
- **Footrest:** Adjustable platform for foot support.
- **Drive Wheels:** Rear wheels powered by dual motors.
- **Caster Wheels:** Front wheels for steering and maneuverability.
- **Motors:** Two 500W motors providing power.
- **Battery Pack:** Lithium batteries providing power for operation.
- **Anti-Tip Wheels:** Small wheels at the rear to prevent tipping.

360° Control Joystick



Intelligent
Control



Immediately
Master



Small Turning
Radius



A detailed view of the intelligent 360-degree control joystick, featuring buttons for speed display, power on/off, horn, battery display, speed deceleration, and speed acceleration.

5. SETUP AND INITIAL PREPARATION

5.1 Unfolding the Wheelchair

1. Place the folded wheelchair on a flat, stable surface.

2. Gently pull the backrest upwards until the frame locks into place.
3. Ensure the seat is fully extended and secured.
4. Adjust the footrest to a comfortable position.

5.2 Initial Battery Charge

Before first use, fully charge the battery. Refer to the "Charging the Battery" section for detailed instructions.

6. OPERATING THE WHEELCHAIR

6.1 Power On/Off

To power on the wheelchair, press the power button on the joystick controller. The speed and battery indicators will illuminate. To power off, press the power button again.

6.2 Joystick Control

The 360-degree joystick allows for precise control:

- **Forward:** Gently push the joystick forward.
- **Backward:** Gently pull the joystick backward.
- **Turning:** Push the joystick left or right to turn in the desired direction.
- **Stopping:** Release the joystick, and the electromagnetic braking system will automatically engage, bringing the wheelchair to a smooth stop.

6.3 Speed Adjustment

Use the speed acceleration (+) and deceleration (-) buttons on the joystick to adjust the wheelchair's speed. The current speed setting will be displayed on the controller.

Superior Performance



Speed
4Mile/H



Control Joystick
360°



Travel Range
25Mile



Motor Power
24V 500W



An elderly man seated in the VERPAL Electric Wheelchair, accompanied by a caregiver. The image displays key performance features: 4 mph speed, 360-degree joystick control, 25-mile travel range, and 24V 500W motor power.

6.4 Horn

Press the horn button on the joystick to alert others of your presence.

6.5 Navigating Terrains

The wheelchair is designed for various terrains and can handle inclines up to 12 degrees.



The wheelchair demonstrating its capability to ascend a 12-degree climbing slope, indicating its suitability for varied terrains.

6.6 Folding for Transport

To fold the wheelchair for transport or storage:

1. Ensure the wheelchair is powered off.
2. Remove any items from the storage bags.
3. Follow the specific folding mechanism instructions (typically involves releasing a latch and collapsing the frame).
4. Once folded, the wheelchair is compact for easy placement in a vehicle trunk or storage space.

Far Driving Distance Up To **25 Miles**



24AH Long Lasting
High-capacity Lithium Battery



24_{Ah}
Battery Capacity

25_{Miles}
Travel Distance

12_{Hours}
Charging Time

A comprehensive diagram showing the dimensions of the VERPAL Electric Wheelchair when unfolded (38"D x 25"W x 37"H) and when folded (25"D x 17"W x 29"H), highlighting its compact nature.

6.7 Manual Mode

The wheelchair can be switched to manual mode if needed. This typically involves disengaging the motors via levers located near the rear wheels, allowing a caregiver to push the wheelchair. Ensure motors are re-engaged for electric operation.

7. CHARGING THE BATTERY

The VERPAL Electric Wheelchair is powered by two 12AH lithium batteries, providing a total capacity of 24Ah for an impressive 25-mile travel range.

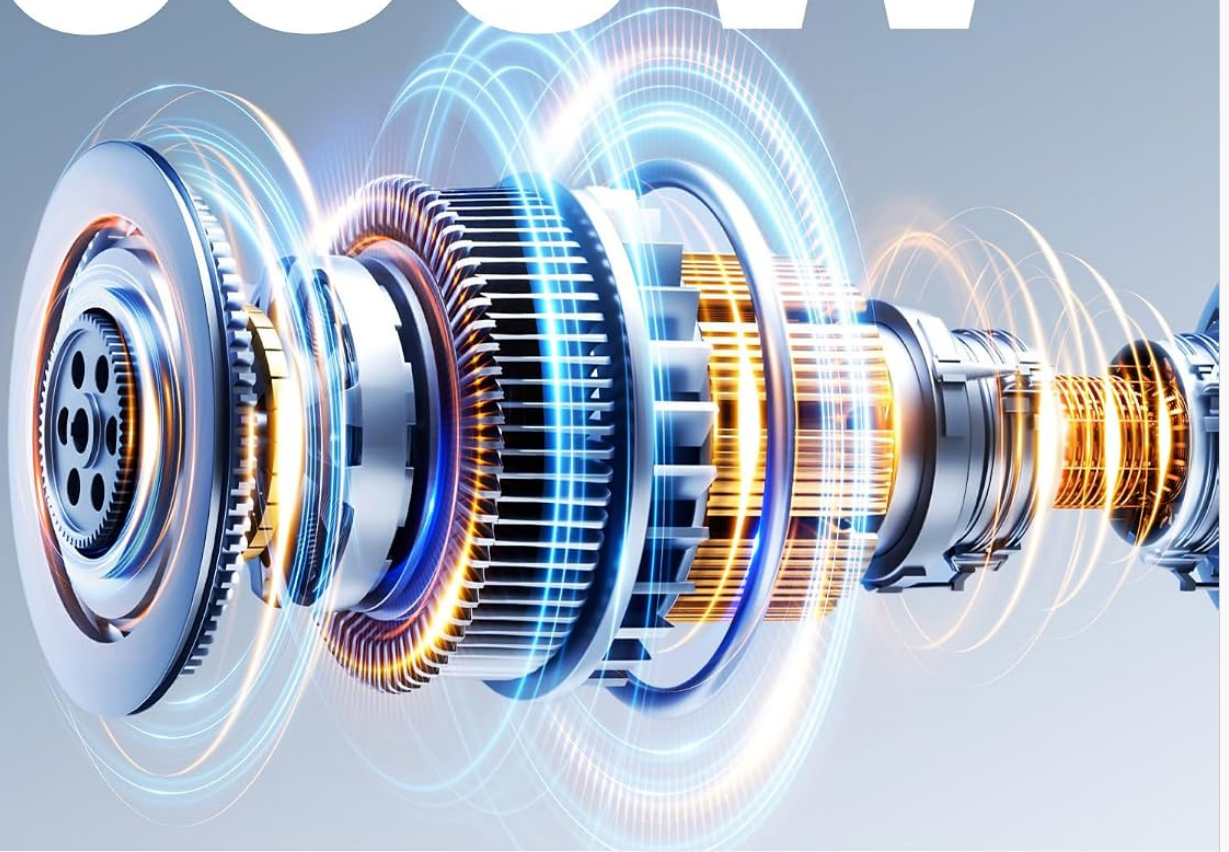
25 Miles Travel Range



This image highlights the wheelchair's extensive 25-mile travel range, suitable for various environments including home, shopping malls, courtyards, supermarkets, and travel.

Strong Power

500W



**Swift
Efficiency**



**Strong
Load-bearing**



**Compact
Size**

An illustration of the 24Ah long-lasting, high-capacity lithium battery, providing a travel distance of up to 25 miles with a 12-hour charging time.

1. Ensure the wheelchair is powered off before charging.
2. Locate the charging port on the wheelchair (typically near the battery or joystick).
3. Connect the charger to the charging port, then plug the charger into a standard electrical outlet.
4. The charger indicator light will show the charging status (e.g., red for charging, green for fully charged).
5. A full charge typically takes approximately 12 hours. Do not overcharge the battery.
6. Disconnect the charger once the battery is fully charged.

8. MAINTENANCE

8.1 Cleaning

Wipe down the wheelchair regularly with a damp cloth and mild detergent. Avoid using abrasive cleaners or excessive water, especially near electrical components.

8.2 Battery Care

- Charge the battery regularly, even if the wheelchair is not in frequent use, to maintain battery health.
- Store the wheelchair and battery in a cool, dry place.
- Avoid fully discharging the battery frequently, as this can reduce its lifespan.

8.3 Tire Inspection

Although the tires are puncture-resistant, regularly check them for any signs of wear, damage, or debris. Ensure proper tire pressure if applicable (refer to tire sidewall for specifications).

8.4 General Inspection

Periodically check all bolts, screws, and connections to ensure they are secure. Inspect the frame for any cracks or damage. If any issues are found, contact customer support.

9. TROUBLESHOOTING

If you encounter any issues with your VERPAL Electric Wheelchair, refer to the following common troubleshooting steps:

- **Wheelchair does not power on:** Check if the battery is fully charged. Ensure all electrical connections are secure.
- **Wheelchair moves slowly or inconsistently:** Verify the battery charge level. Check for any obstructions around the wheels or motors. Ensure the speed setting is not at its lowest.
- **Joystick unresponsive:** Power off and restart the wheelchair. Check for any visible damage to the joystick cable.
- **Unusual noises:** Immediately stop using the wheelchair and inspect for loose parts, debris, or damage to the motors or wheels.

For issues not resolved by these steps, please contact VERPAL customer support.

10. SPECIFICATIONS

Feature	Specification
Brand	VERPAL
Model	Electric Wheelchair

Feature	Specification
Product Dimensions (Unfolded)	38"D x 25"W x 37"H
Product Dimensions (Folded)	25"D x 17"W x 29"H
Material	Aluminum
Motor Power	500W Dual Motors
Battery Type	Lithium (2 x 12AH, 300WHA each)
Travel Range	Up to 25 Miles
Charging Time	Approx. 12 Hours
Max. Weight Capacity	265 lbs
Max. Climbing Angle	12 Degrees
Color	Black

Product Size

38"
25"
37"



25"
17"
29"



A comprehensive diagram showing the dimensions of the VERPAL Electric Wheelchair when unfolded (38"D x 25"W x 37"H) and when folded (25"D x 17"W x 29"H), highlighting its compact nature.

11. WARRANTY AND SUPPORT

VERPAL is committed to providing high-quality products and customer satisfaction. Each package includes a user manual and a tool kit to assist with your product. If you have any questions or require assistance, please do not hesitate to contact us. We aim to ensure your peace of mind with your purchase.

For specific warranty details and to initiate a support request, please refer to the contact information provided with your purchase documentation or visit the official VERPAL website.

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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