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› VERPAL Lightweight Electric Wheelchair E05D-BL Instruction Manual

VERPAL E05D-BL

VERPAL Lightweight Electric Wheelchair E05D-BL Instruction Manual

Model: E05D-BL

1. IMPORTANT SAFETY INFORMATION

Read this entire manual before operating the VERPAL Lightweight Electric Wheelchair. Failure to follow instructions and safety warnings may result in injury or damage to the product.

- Always ensure the electromagnetic brakes are engaged when stationary.
- Do not exceed the maximum weight capacity of 330 lbs (150 kg).
- Avoid operating the wheelchair on excessively steep inclines beyond 12 degrees.
- Ensure the battery is properly installed and charged before use.
- Keep hands and clothing clear of moving parts.
- This wheelchair is designed for single-person use only.

Legal Disclaimer: Statements regarding this product have not been evaluated by the FDA and are not intended to diagnose, treat, cure, or prevent any disease or health condition.

2. SETUP AND ASSEMBLY

The VERPAL Electric Wheelchair is designed for quick and easy setup. Follow these steps to prepare your wheelchair for use.

2.1 Unfolding the Wheelchair

To unfold the wheelchair, release any locking mechanisms and gently pull the frame apart until it clicks into place. Ensure all parts are securely locked before sitting in the chair.



Lightweight Electric Wheelchair



Figure 2.1: The VERPAL electric wheelchair folds compactly for transport, making it easy to lift into a car trunk.



Foldable & Easy to Store

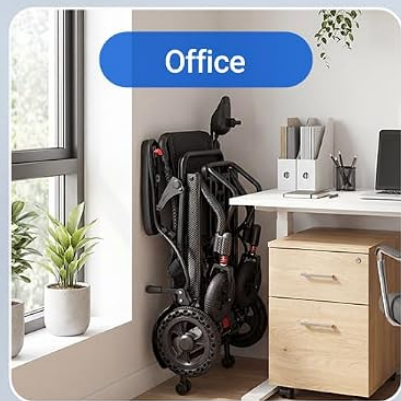


Figure 2.2: Detailed dimensions of the VERPAL electric wheelchair in both unfolded and folded states, demonstrating its space-saving design for storage in living rooms, under beds, or offices.

2.2 Battery Installation and Charging

The wheelchair uses a removable 151Wh 6Ah battery. Ensure the battery is fully charged before initial use.

- To install, slide the battery into its designated compartment until it locks securely.
- To charge, the battery can be removed and charged separately, or charged while installed in the wheelchair via the controller.
- Charging time is approximately 3-4 hours for a full charge.



Airline-Approved Battery

Certified for air travel
with a 151Wh-compliant battery



FAA/Airline Compliance!!!

Each battery must be $\leq 300\text{Wh}$
for safe travel!

Easy to Remove and Install for Senior to Charge

Removable

Battery

6 Ah

Battery Capacity



3-4 Hours

Quick Charge



Figure 2.3: The FAA-compliant 151Wh 6Ah battery is easily removable for charging and offers a quick 3-4 hour charge time.

Perfect Gift for Your Love

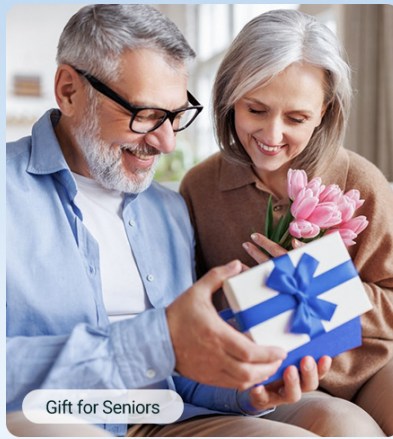


Figure 2.4: Multiple charging options are available: remove the battery, charge directly through the controller, or use a direct charging port on the wheelchair.

2.3 Joystick and Footrest Adjustment

The joystick can be adjusted for left or right-hand use. The footrest is extendable for comfort.



Figure 2.5: The joystick controller can be easily swapped from the right to the left side to accommodate user preference or specific needs.



Glide Through Any Doorway



Figure 2.6: The wheelchair features adjustable armrests, a 2-inch breathable seat cushion, and an extendable footrest for enhanced user comfort and support.

2.4 Unboxing and Installation Video

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Video 2.1: This video demonstrates the unboxing and initial installation steps for the VERPAL K04 electric wheelchair, guiding users through the assembly process.

3. OPERATING INSTRUCTIONS

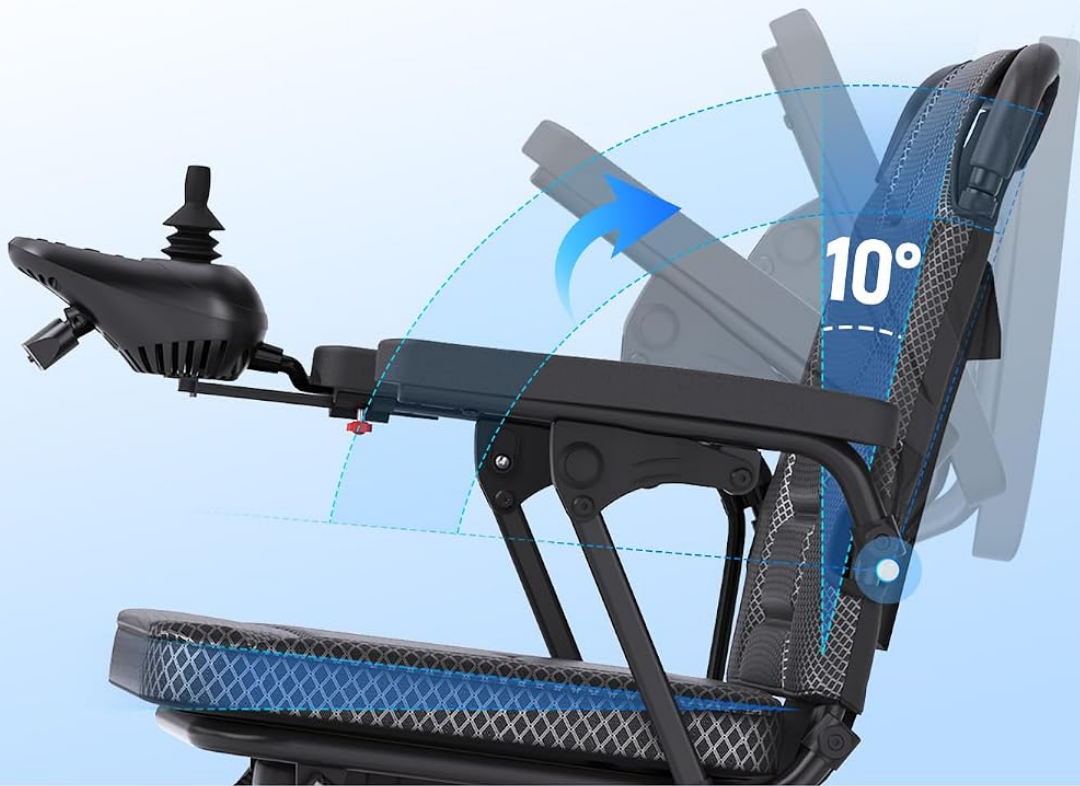
Learn how to safely and effectively operate your VERPAL Electric Wheelchair.

3.1 Using the Joystick Controller

The wheelchair is controlled by an intuitive 360° rotating joystick and a 6-button keypad. Push the joystick in the desired direction to move. Release the joystick to engage the electromagnetic brakes and stop.

- **Power Button:** Press to turn the wheelchair on/off.
- **Speed Adjustment:** Use the '+' and '-' buttons to cycle through 5 speed settings (up to 3.75 MPH).
- **Horn:** Press the horn button to alert others.
- **SOS Button:** Activates a voice alert for emergencies.
- **Mute Button:** Mutes system sounds.
- **Battery Indicator:** Displays current battery level.

Dual Adjustable Armrests For Easy Access 10° Reclining Back Relieves Back Pressure



Thick 2-Inch Breathable Seat Cushion

2"↑↓



Extendable Footrest Supports Feet & Legs



Figure 3.1: The control panel features a 360° joystick, battery level display, power switch, horn, speed adjustment, mute, SOS button, and speed indicator lights.

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Video 3.1: This video provides a guide on how to use the VERPAL electric wheelchair, demonstrating joystick control and various functions.

3.2 Braking System

The wheelchair is equipped with an automatic electromagnetic braking system that engages when the joystick is released. A manual brake lever is also available for additional control or parking.



Automatic & Manual Double Safety Braking System



Figure 3.2: The wheelchair features both an automatic electronic braking system that activates upon joystick release and a manual brake for secure parking.

3.3 All-Terrain Capability

The 360W dual motor allows the wheelchair to handle inclines up to 12 degrees and navigate various surfaces such as grass, gravel, and uneven pavement. The PU Foam Honeycomb Tires provide a smooth ride without the need for maintenance.



As Easily As on Flat Ground Effortlessly Smooth

The main image shows two elderly men on a paved path that curves up a grassy hillside under a clear blue sky. One man, wearing a grey vest and dark trousers, stands with a black cane. The other man, wearing a tan jacket and a fedora, is seated in a black VERPAL electric wheelchair. The wheelchair is shown from a rear three-quarter view. Overlaid on the image is a large blue '360w' text and a blue banner in the bottom right corner that reads 'Up to 12° slope'. The wheelchair's rear wheels are highlighted with a blue and orange glow effect.

360w

Up to 12° slope

PU Foam Honeycomb Tire

Anti-slip Rear Wheel

Figure 3.3: The powerful 360W dual motor enables the wheelchair to ascend inclines of up to 12 degrees, providing reliable performance on various terrains.

Your browser does not support the video tag.

Video 3.2: This video demonstrates the VERPAL electric wheelchair's performance in outdoor environments, showcasing its ability to navigate different surfaces.

4. MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your VERPAL Electric Wheelchair.

- **Battery Care:** Always charge the battery fully after each use. Avoid completely draining the battery. Store the battery in a cool, dry place if not used for extended periods.
- **Cleaning:** Wipe down the frame and seat with a damp cloth. Avoid using abrasive cleaners or excessive water directly on electronic components.
- **Tire Inspection:** The PU Foam Honeycomb Tires are designed to be maintenance-free and puncture-resistant. Periodically check for debris or damage.
- **General Check:** Regularly inspect all bolts, nuts, and connections to ensure they are tight and secure.

5. TROUBLESHOOTING

If you encounter issues with your wheelchair, refer to the following common troubleshooting tips.

Problem	Possible Cause	Solution
Wheelchair does not power on.	Battery is not charged or not connected properly.	Ensure battery is fully charged and securely connected. Check power button.
Wheelchair moves erratically or is difficult to control.	Joystick sensitivity may be too high or joystick is damaged.	Practice using the joystick to get accustomed to its sensitivity. If issues persist, contact customer support.
Language on controller switched to a different language.	Accidental button press or system glitch.	Refer to the specific instructions provided by VERPAL customer support to reset the language setting.
Reduced range or power.	Low battery charge or aging battery.	Fully charge the battery. If the problem continues, the battery may need replacement.

For further assistance, please contact VERPAL customer support.

6. SPECIFICATIONS

Key technical specifications for the VERPAL Lightweight Electric Wheelchair E05D-BL.

Feature	Detail
Model Name	E05D-BL
Product Dimensions (D x W x H)	35" x 21.5" x 37"
Net Weight (without battery)	32 lbs
Product Weight (excluding battery)	35.6 lbs
Maximum Weight Capacity	330 lbs
Motor Power	360W Dual Motor
Maximum Speed	3.75 MPH (5 speeds)

Feature	Detail
Range per Charge	Up to 12.5 miles
Battery Type	151Wh 6Ah (FAA Compliant)
Charging Time	3-4 hours
Brake Style	Electromagnetic
Incline Capability	Up to 12 degrees
Seat Width	16.5 Inches
Seat Height	18.5 Inches
Seat Depth	2 Inches
Wheel Size	9 Inches
Turn Radius	24 Inches
Material Type	Aluminum

7. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the following guidelines.

- For Amazon orders, all support and refund requests are processed through the Amazon messaging system.
- VERPAL will never ask for bank details, credit card numbers, or personal information via unsolicited contact.
- VERPAL will never request payment via wire transfer, QR code, gift card, or third-party payment methods.
- If you are contacted by anyone claiming to represent VERPAL and asking for payment or personal information, do not respond.

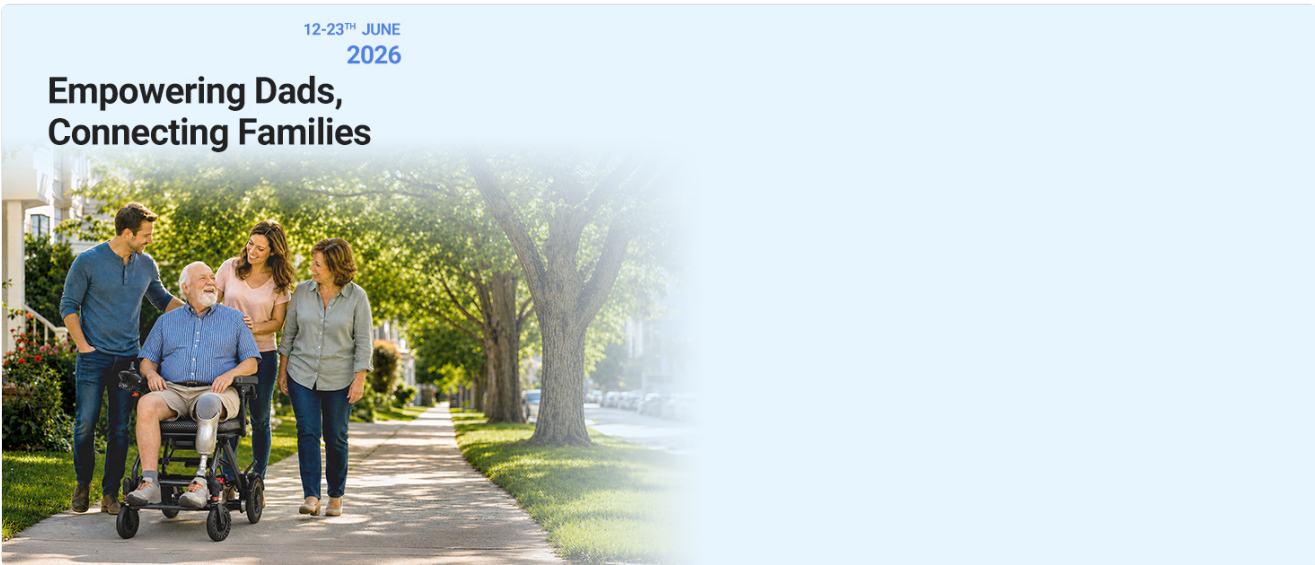


Figure 7.1: VERPAL Customer Notice outlining official support channels and warnings against fraudulent contact.

