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AIRHOT B0FN7HNDGC

AIRHOT Foldable Electric Wheelchair User Manual

Model: B0FN7HNDGC

1. INTRODUCTION

This manual provides essential information for the safe and effective use of your AIRHOT Foldable Electric Wheelchair. Please read this manual thoroughly before operating the wheelchair and retain it for future reference. This electric wheelchair is designed to provide mobility assistance for adults, offering portability and ease of use.

2. SAFETY INFORMATION

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

- Always ensure the wheelchair is fully unfolded and locked before use.
- Engage the electronic brake system when stationary, especially on inclines.
- Use the adjustable safety belts at all times.
- Avoid operating the wheelchair on excessively steep slopes or uneven terrain beyond its specified capabilities.
- Do not exceed the maximum weight capacity of 350 lbs.
- Keep hands and clothing clear of moving parts.
- Ensure all electrical connections are secure before operation or charging.

3. PRODUCT OVERVIEW

The AIRHOT Foldable Electric Wheelchair features a robust design with user-friendly controls and safety mechanisms.

Key Features:

- **Powerful Motor:** Equipped with a 24V250W dual motor for stable performance.
- **Long Travel Range:** 12AH lead-acid battery provides up to 15 miles per charge.
- **Foldable Design:** Ultra-portable for easy storage and transportation.

- **All-Terrain Wheels:** Handles various surfaces including gravel, grass, dirt, and asphalt.
- **Precision Control:** Sensitive 360° joystick for effortless maneuverability.
- **Enhanced Safety:** Electronic brake system, anti-tilt wheels, and adjustable safety belts.

Components:

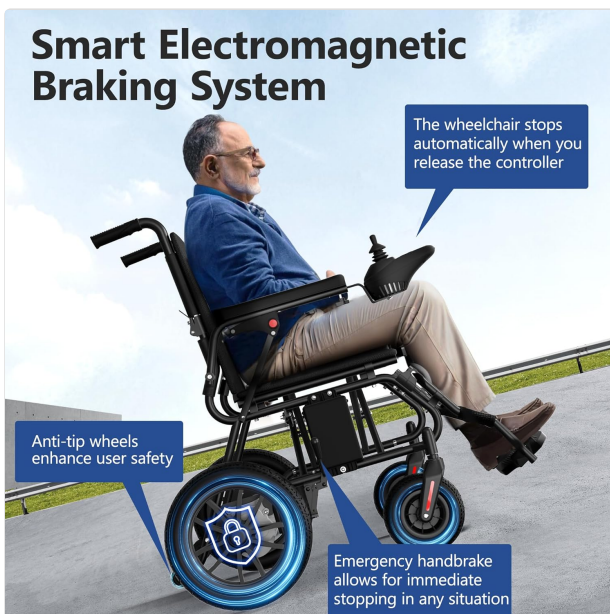
Professional Remote Controller

Five-speed adjustment



Professional Remote Controller: Features a 360° joystick, emergency call, voice assistant, speed deceleration/acceleration, horn, battery indicator, and power on/off button.

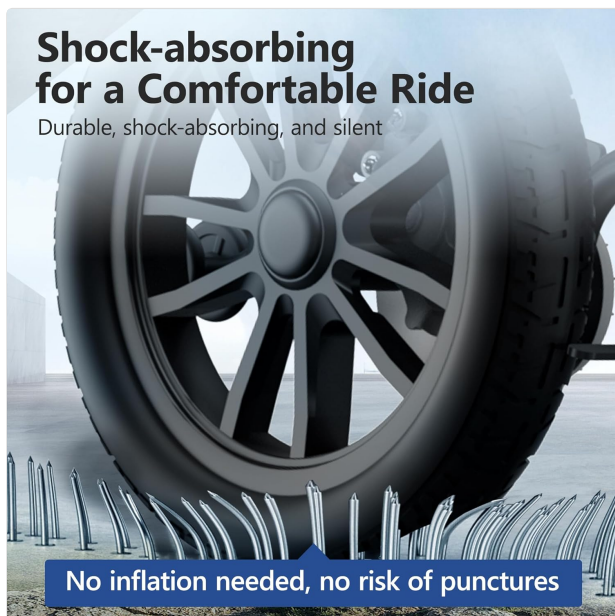
Smart Electromagnetic Braking System



Smart Electromagnetic Braking System: The wheelchair stops automatically when the controller is released. Includes anti-tip wheels for enhanced safety and an emergency handbrake for immediate stopping.



500W All-copper Motor: Energy-efficient, quiet operation, and long-lasting performance for various terrains including grass, ramps, bumpy roads, and floor tiles.



Shock-absorbing Wheels: Durable, shock-absorbing, and silent wheels that require no inflation, eliminating the risk of punctures.

4. SETUP AND ASSEMBLY

Follow these steps to set up your electric wheelchair:

1. **Unfolding the Wheelchair:** Carefully unfold the wheelchair frame until it locks into place. Ensure all locking mechanisms are secure.
2. **Attaching the Joystick:** Mount the joystick controller onto the armrest. Secure it firmly using the provided knob.
3. **Installing Anti-Tip Wheels:** Insert the anti-tip wheels into the designated pins at the rear of the wheelchair. These enhance stability.
4. **Connecting Power:** Connect the wheelchair's red power cord. Ensure the left and right motor wires are

correctly plugged in to avoid incorrect operation direction.

5. **Adjusting Armrests:** Press the red button on the armrest to lift and adjust its position for comfortable entry and exit.



Adjustable Armrests: Press the red button to lift the armrests, facilitating easy entry and exit from the wheelchair.



Fits Most Cars

Let those with limited mobility embark on new journeys

Compact Folding: The wheelchair folds compactly to fit in most car trunks, making it ideal for travel.

Installation and Operation Video:

This video demonstrates the installation and basic operation of the AIRHOT Electric Wheelchair, including unfolding, attaching components, and initial checks.

5. OPERATING INSTRUCTIONS

Familiarize yourself with the controls and functions for smooth operation.

Using the Joystick Controller:

- **Power On/Off:** Press the power button to turn the wheelchair on or off.
- **Movement:** Use the 360° joystick to control direction and speed. Push forward to move forward, pull back to reverse, and move left/right to turn.
- **Speed Adjustment:** Use the speed acceleration (+) and deceleration (-) buttons to adjust the wheelchair's speed.

- **Braking:** Release the joystick to engage the electromagnetic brake system, bringing the wheelchair to a stop. For immediate stopping, use the emergency handbrake.
- **Horn:** Press the horn button to alert others.
- **Voice Assistant/Emergency Call:** Utilize these features as needed for assistance.

Manual Mode (Pushing without Power):

To push the wheelchair manually without power, ensure the handbrake is in the down position and pull out the clutches on both sides of the wheelchair. This disengages the motors, allowing for manual propulsion. Remember to re-engage the clutches for powered operation.

Operational Demonstrations:

This video demonstrates the wheelchair's maneuverability and ease of use for independent travel.

A user demonstrating the wheelchair's ability to navigate various indoor and outdoor environments.

This video highlights the positive impact of the AIRHOT wheelchair on a user's daily mobility.

A testimonial video showcasing the user's satisfaction with the wheelchair's performance.

6. BATTERY AND CHARGING

The wheelchair is equipped with a 12AH lead-acid battery. To ensure optimal performance and longevity:

- Only use the charger provided by AIRHOT.
- Charge the battery in a well-ventilated area, away from flammable materials.
- Do not charge the battery for more than 12 hours.
- Avoid completely draining the battery before recharging.
- When installing the wheelchair, connect the wheelchair's red power cord. Failure to do so may result in the charging indicator lighting up while charging, but not actually charging.

7. MAINTENANCE

Regular maintenance helps ensure the reliability and safety of your wheelchair.

Cleaning:

- Wipe down the frame and components with a damp cloth. Avoid using abrasive cleaners or solvents.
- Keep the joystick and electrical connections dry and free of debris.

Tire Care:

- Inspect tires regularly for wear and tear.

- Since the tires are solid, no inflation is needed.

Battery Care:

- Store the wheelchair with a charged battery if not in use for extended periods.
- Avoid extreme temperatures during storage.

8. TROUBLESHOOTING

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

- **Wheelchair does not power on:** Ensure the battery is charged and properly connected. Check all wiring connections, especially the red power cord.
- **Wheelchair does not move or moves incorrectly:** Verify that the handbrake is fully disengaged and the clutches on both sides are pressed down for powered operation. If the wheelchair operates in the opposite direction, check if the left and right motor wires are plugged in backwards and correct them.
- **Joystick unresponsive:** Check for any obstructions around the joystick. Ensure the power is on and the battery has sufficient charge.

For more detailed troubleshooting or issues not listed here, please contact customer support.

9. SPECIFICATIONS

Specification	Value
Product Dimensions (D x W x H)	31.9" x 17.7" x 33"
Weight	72.9 Pounds
Maximum Weight Recommendation	350 Pounds
Seat Width	16.5 Inches
Seat Height	33 Inches
Seat Depth	16.5 Inches
Seat Length	13.8 Inches
Turn Radius	30 Inches
Maximum Speed	3.7 Miles per Hour
Brake Style	Electromagnetic
Handle Type	Joystick Controller
Power Source	Battery Powered
Wheel Type	Solid, All-Terrain
Material Type	Metal
Frame Material	Metal



Dimensions and Capacity: Visual representation of the wheelchair's key measurements and its 350 LBS weight capacity.

10. WARRANTY AND SUPPORT

AIRHOT is committed to providing quality products and customer satisfaction. Your purchase includes lifetime support.

For any questions, assistance, or warranty claims, please contact our dedicated customer service team. You can reach us through the seller page on Amazon or via the contact information provided with your product packaging.

Seller: AIRHOT-ZM