Shoprider Smartie UL8W

Shoprider Smartie UL8W Power Wheelchair User Manual

Model: Smartie UL8W

Introduction

This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your Shoprider Smartie UL8W Power Wheelchair. Please read this manual thoroughly before using the device to ensure proper understanding and to prevent injury or damage.
The Smartie UL8W is designed for personal mobility, featuring a lightweight design and advanced battery technology for extended life and performance.

Important Safety Information

- Always operate the power wheelchair on stable, level surfaces.
- Do not exceed the maximum weight capacity of 250 lbs (113 kg).
- Ensure all components are securely fastened before operation.
- Avoid operating in extreme weather conditions or on steep inclines.
- Consult a healthcare professional for guidance on safe usage if you have any medical conditions.

Setup

Unpacking

Carefully remove all components from the packaging. Inspect for any signs of damage during transit. Retain packaging for future transport or storage.

Battery Installation and Initial Charge

The Smartie UL8W utilizes Envirofriendly battery technology. Ensure batteries are correctly installed according to the markings in the battery compartment. For first-time use, fully charge the batteries for 2 to 4.5 hours. Refer to the charging

port location on the device.



Figure 1: Shoprider Smartie UL8W Power Wheelchair. The image displays the overall structure, including the seat, armrests, and the base where the battery compartment is located.

Adjusting the Seat and Armrests

The Smartie UL8W features an adjustable seat height and padded, full-function armrests. Adjust the seat height to a comfortable position using the adjustment levers located beneath the seat. The armrests can be adjusted for width, height, and angle to suit individual user preferences. Ensure all adjustments are securely locked before use.

Operating Instructions

Powering On/Off

Locate the power button on the joystick controller. Press and hold to power on the device. Repeat to power off. The battery indicator lights will illuminate upon power-on.

Driving the Wheelchair

The Smartie UL8W is a rear-wheel drive power wheelchair. Use the joystick controller to navigate. Gently push the joystick in the desired direction to move. Releasing the joystick will engage the electromagnetic brakes, bringing the wheelchair to a stop.

- **Forward/Backward:** Push the joystick forward or pull backward.
- **Turning:** Push the joystick left or right.
- **Speed Adjustment:** Use the speed control buttons on the joystick panel to increase or decrease speed.

Charging the Batteries

Connect the charger to the charging port on the wheelchair and then to a standard wall outlet. The charging indicator on the charger will show the charging status. A full charge typically takes 2 to 4.5 hours. Do not overcharge the batteries.

Maintenance

Battery Care

The Envirofriendly battery technology in your Smartie UL8W requires virtually zero maintenance. However, it is recommended to charge the batteries regularly, especially after extended periods of use, and before storing the wheelchair for long durations. Avoid completely draining the batteries.

Cleaning

Clean the wheelchair regularly with a damp cloth and mild detergent. Avoid using abrasive cleaners or solvents. Do not spray water directly onto electrical components.

Tire Inspection

Periodically inspect the tires for wear and tear. Ensure they are free from debris and properly inflated if applicable (check tire type for specific requirements).

Troubleshooting

Problem	Possible Cause	Solution
Wheelchair does not power on.	Battery discharged or not connected.	Charge batteries. Ensure battery connections are secure.
Wheelchair moves slowly or intermittently.	Low battery charge. Overload.	Recharge batteries. Reduce load (check weight capacity).
Joystick unresponsive.	Loose connection or joystick fault.	Check all cable connections. If problem persists, contact support.

Specifications

- **Model:** Smartie UL8W
- **Brand:** Shoprider
- **Weight Capacity:** 250 lbs (113 kg)
- **Unit Weight (incl. Batteries):** 93 lbs (42 kg)
- **Drive Type:** Rear Wheel Drive
- **Charging Time:** 2 to 4.5 hours
- **Adjustments:** Adjustable seat height, padded full-function armrests (width, height, angle adjustable)
- **Material:** Aluminum
- **ASIN:** B004LHJN4W

Warranty Information

For detailed warranty information regarding your Shoprider Smartie UL8W Power Wheelchair, please refer to the warranty card included with your product or visit the official Shoprider website. Warranty terms typically cover manufacturing defects for a specified period from the date of purchase.

Customer Support

If you require assistance, have questions, or need to report an issue with your Shoprider Smartie UL8W Power Wheelchair, please contact Shoprider customer support. Contact details can typically be found on the manufacturer's website or in the product packaging.

Note: 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.

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