

## ZENBON 632A

# ZENBON Electric Wheelchair Model 632A User Manual

Model: 632A

## 1. INTRODUCTION

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This manual provides essential instructions for the safe and effective operation, setup, maintenance, and troubleshooting of your ZENBON Electric Wheelchair Model 632A. Please read this manual thoroughly before using the wheelchair to ensure proper function and to prevent injury or damage. Keep this manual for future reference.

## 2. SAFETY INFORMATION

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Your safety is paramount. Adhere to all warnings and instructions provided in this manual.

- Always read and understand the entire manual before operating the wheelchair.
- Consult with a healthcare professional to ensure this wheelchair is suitable for your specific mobility needs.
- Do not operate the wheelchair under the influence of alcohol or medication that may impair your judgment.
- Ensure the maximum load bearing capacity of 330 lbs (150 kg) is not exceeded.
- Always engage the electromagnetic brakes when stopping or parking, especially on inclines. The brakes activate automatically when the joystick is released.
- Utilize the anti-tilt safety wheels and anti-dive seat belts for enhanced stability and security, particularly on slopes up to 12 degrees.
- Avoid exposing the wheelchair to excessive moisture or direct water spray.
- Regularly inspect the tires, battery, and all moving parts for wear or damage.
- Be aware of the wheelchair's dimensions (Unfolded: 84 cm x 64 cm x 98 cm; Folded: 41cm x 64cm x 75cm) to ensure safe passage through doorways and confined spaces, especially bathroom doors.

# 12° Uphill Angel

Ride with ease and safety



Anti tilt safety wheel



Anti-dive Seat Belts



This image illustrates the ZENBON Electric Wheelchair Model 632A safely navigating an incline, highlighting its 12-degree uphill capability. Visible safety features include anti-tilt safety wheels and anti-dive seat belts, designed to enhance user security during operation.

## 3. PRODUCT OVERVIEW

The ZENBON Electric Wheelchair Model 632A is a manual foldable, intelligent motorized wheelchair designed for adults and seniors, offering portability and all-terrain capability. It features a powerful 700W motor, dual 24V 12AH lithium batteries for a 30-mile range, and a 360° joystick for precise control.

### 3.1 Key Components

- **Joystick Controller:** For directional and speed control.
- **Remote Control:** For companion assistance.
- **Dual Lithium Batteries:** Power source for the wheelchair.
- **700W Motor:** Provides propulsion and power.
- **Front and Rear Wheels:** Designed for various terrains.

- **Electromagnetic Brakes:** Automatic safety braking system.
- **Adjustable Armrests and Footrests:** For user comfort.
- **Breathable Seat and Back Cushion:** For prolonged sitting comfort.

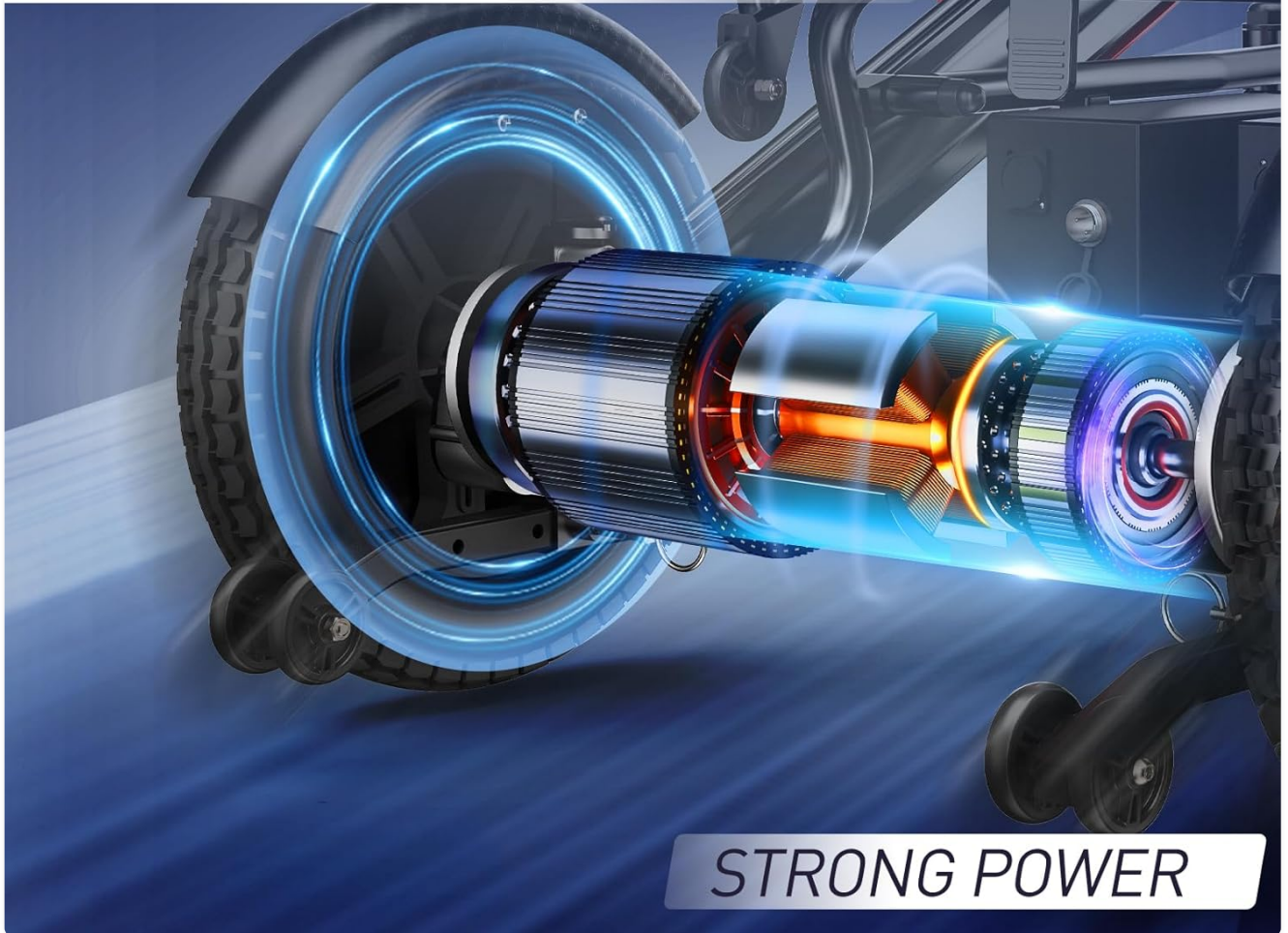
# Electric Wheelchair Dimension



This image illustrates the key dimensions of the ZENBON Electric Wheelchair Model 632A, including unfolded height (98cm/38.6in), unfolded width (64cm/25.2in), seat width (43cm/16.9in), backrest height (53.5cm/21.1in), folded height (75cm/29.5in), folded width (41cm/16.1in), and unfolded length (84cm/33.1in). It also shows the net weight (26.5kg/58.41lb) and battery weight (2.15kg/4.71lb\*2), with a maximum load bearing capacity of 330 lbs.

# 700W 350Wx2

## Powerful Motor



This image provides an internal view of the ZENBON Electric Wheelchair's powerful 700W motor (350W x 2), emphasizing its strong power output for efficient movement across various terrains.

# All-Terrain Riding



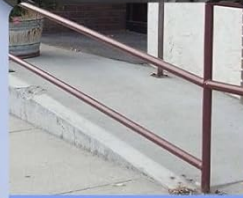
Lawns



Speed Bumps



Gravel Roads



Slopes



Elevators

This image illustrates the all-terrain riding capabilities of the ZENBON Electric Wheelchair Model 632A, showing its suitability for various surfaces including lawns, speed bumps, gravel roads, slopes, and elevators.

## 4. SETUP

### 4.1 Unfolding the Wheelchair

To unfold the wheelchair, release any locking mechanisms and carefully extend the frame until it clicks into place. Ensure all parts are securely locked before use.

# Foldable & Compact Easily folds for car trunk storage



This image demonstrates the folding and unfolding process of the ZENBON Electric Wheelchair Model 632A, showing how it can be compactly stored in a car trunk. The wheelchair transitions from an upright, ready-to-use position to a folded, space-saving configuration.

## 4.2 Battery Installation and Charging

The wheelchair is equipped with dual 24V 12AH lithium batteries. Ensure batteries are correctly installed before charging or operation.

- For the first use, charge the battery for 3-5 hours.
- If the wheelchair is not used frequently, charge the battery once a month to maintain its health.
- Always turn off the wheelchair when not in use to prevent battery drain.
- You have two charging options: directly on the controller or by removing the battery and using an external charging station.

# Upgraded Lithium Battery

Easy to remove and install for senior to charge



**12Ah 24V\*2**  
Battery Capacity



**30Miles**  
Long Travel Range



This image displays the upgraded lithium battery system of the ZENBON Electric Wheelchair Model 632A, highlighting its easy removal and installation for charging. It indicates a battery capacity of 12Ah 24V\*2 and a long travel range of 30 miles, with a charging time of 3-4 hours.

## 5. OPERATING INSTRUCTIONS

### 5.1 Powering On/Off

Locate the power ON/OFF button on the joystick controller. Press to turn the wheelchair on or off. Ensure the battery display indicates sufficient charge before operation.

### 5.2 Using the Joystick Control

The 360° joystick provides precise directional control. Push the joystick in the desired direction to move. The responsiveness of the joystick allows for easy maneuvering in tight spaces.

### 5.3 Speed Adjustment

The wheelchair offers 5 levels of speed control. Use the Speed+ and Speed- buttons on the joystick to adjust the

speed according to your environment and comfort level.

## 5.4 Remote Control Operation

A remote control is provided for companion use, enabling a companion to assist by pushing the wheelchair from behind. This feature is useful for providing a relaxed ride for the user.

## 5.5 Braking System

The ZENBON Electric Wheelchair features an electromagnetic braking system. When the joystick is released, the brakes automatically engage, providing stable stopping and preventing recoil on inclines.

## 5.6 Adjusting Comfort Features

The armrests and footrests can be adjusted to suit individual user needs, enhancing comfort during prolonged use.



This image details the 360° control joystick of the ZENBON Electric Wheelchair Model 632A, pointing out various functions such as Horn, Speed+, SOS Button, Speed-, Mute Button, Taillight light, Power ON/OFF, and Battery Display. It illustrates the intuitive control interface for precise maneuverability.

# Rear Push Assist Button

Makes pushing the wheelchair from behind effortless, giving your companion a relaxed ride



This image shows the rear push assist button feature of the ZENBON Electric Wheelchair Model 632A, designed to make pushing the wheelchair from behind effortless for a companion. An elderly couple is depicted enjoying a relaxed ride outdoors.

## 6. MAINTENANCE

### 6.1 Battery Care

- Charge the battery regularly, even if not in frequent use (at least once a month).
- Avoid completely draining the battery.
- Store the battery in a cool, dry place when not in use for extended periods.

### 6.2 Cleaning

Wipe down the wheelchair frame and components with a damp cloth. Avoid using abrasive cleaners or excessive water, which can damage electronic components.

### 6.3 Tire Inspection

Regularly check the tires for wear, punctures, or damage. Ensure they are free from debris that could affect performance.

## 6.4 General Inspection

Periodically inspect all bolts, screws, and connections to ensure they are tight and secure. Check for any signs of damage or unusual wear on any part of the wheelchair.

## 7. TROUBLESHOOTING

This section addresses common issues you might encounter with your ZENBON Electric Wheelchair.

Problem	Possible Cause	Solution
Wheelchair does not power on.	Battery is not charged or not connected. Power button not pressed.	Ensure batteries are fully charged and properly connected. Press the power ON/OFF button firmly.
Wheelchair does not move.	Joystick not engaged. Brakes are active. Low battery.	Push the joystick in the desired direction. Ensure the battery has sufficient charge. Check for any obstructions.
Reduced travel range.	Battery not fully charged. Battery degradation over time.	Fully charge the battery before use. If battery life significantly decreases, consider battery replacement.
Unusual noises during operation.	Loose components. Obstruction in wheels or motor.	Inspect for loose bolts or screws and tighten them. Check wheels and motor area for any foreign objects.

## 8. SPECIFICATIONS

Detailed technical specifications for the ZENBON Electric Wheelchair Model 632A.

Feature	Specification
Product Dimensions (Unfolded)	84 cm x 64 cm x 98 cm (33.07 x 25.2 x 38.58 inches)
Product Dimensions (Folded)	41 cm x 64 cm x 75 cm (16.1 x 25.2 x 29.5 inches)
Net Weight	26.5 kg (58.41 lbs)
Item Weight	30.5 Kilograms (67.24 Pounds)
Max Load Bearing	330 lbs (150 kg)
Motor Power	700W (350W x 2)
Battery Type	Dual 24V 12AH Lithium Battery
Cruise Range	Up to 30 miles
Maximum Speed	6 Kilometers per Hour

Feature	Specification
Uphill Angle	Up to 12°
Brake Style	Electromagnetic
Handle Type	Joystick
Power Source	Battery Powered
Wheel Type	Spoke Wheel
Frame Material	Aluminum
Cushion Dimensions	43 x 43 x 6.5 cm
Front Wheel Diameter	20 cm
Rear Wheel Diameter	32.5 cm

## 9. WARRANTY AND SUPPORT

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ZENBON electric wheelchairs are designed to improve your life. If you have any questions, require technical assistance, or need to address a warranty claim, please feel free to contact us. We are always available to provide you with satisfactory answers.

For more information and support, please visit the official ZENBON store: [ZENBON Store on Amazon](#)