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> jwniuid Wheelchair Scale ws001 User Manual

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Model: ws001

1. INTRODUCTION

This manual provides essential instructions for the safe and effective use of your jwniuid ws001 Digital Wheelchair Scale. Please read this manual thoroughly before operating the device and retain it for future reference. This scale is designed for accurate weight measurement of individuals in wheelchairs, offering a maximum capacity of 700 lbs with a precision of 0.2 lbs.

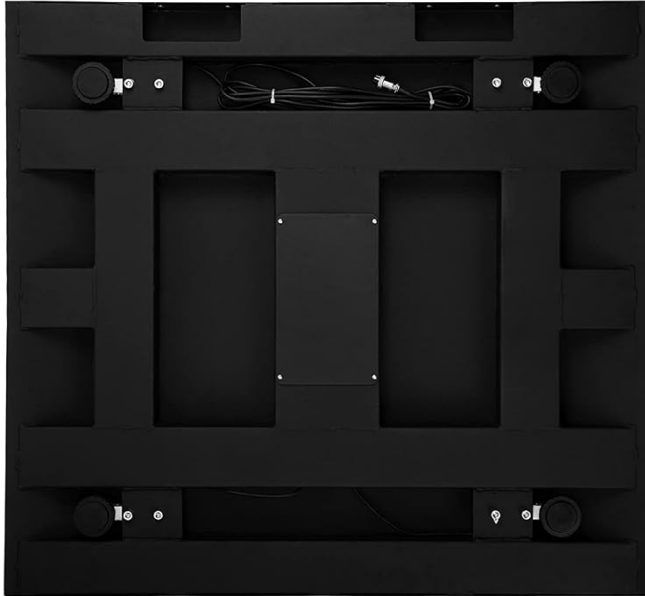


The jwniuid Wheelchair Scale is suitable for various environments including homes, hospitals, and care facilities.

2. PACKAGE CONTENTS

Before beginning assembly, verify that all components are present in the package. If any items are missing or damaged, please contact customer support.

LIST FOR PACKING



Wheelchair Scale*1



Digital Indicator*1



Metal Handle*2



Charging power*1



Instruction manual*1



Knobs & Hand Screws*4



Wheels*2



Data lines*1

Ensure all listed items are included in your package.

- Wheelchair Scale Platform (1)
- Digital Indicator (1)
- Metal Handles (2)
- AC Power Adapter (1)
- Instruction Manual (1)
- Leveling Feet / Knobs & Hand Screws (4)
- Wheels (2)
- Data Cable (1)

3. SETUP AND ASSEMBLY

Follow these steps to set up your wheelchair scale. For a visual guide, please refer to the installation video below.

1. **Unpack Components:** Carefully remove all items from the packaging.
2. **Attach Handles:** Secure the two metal handles to the designated points on the scale platform using the

provided screws.

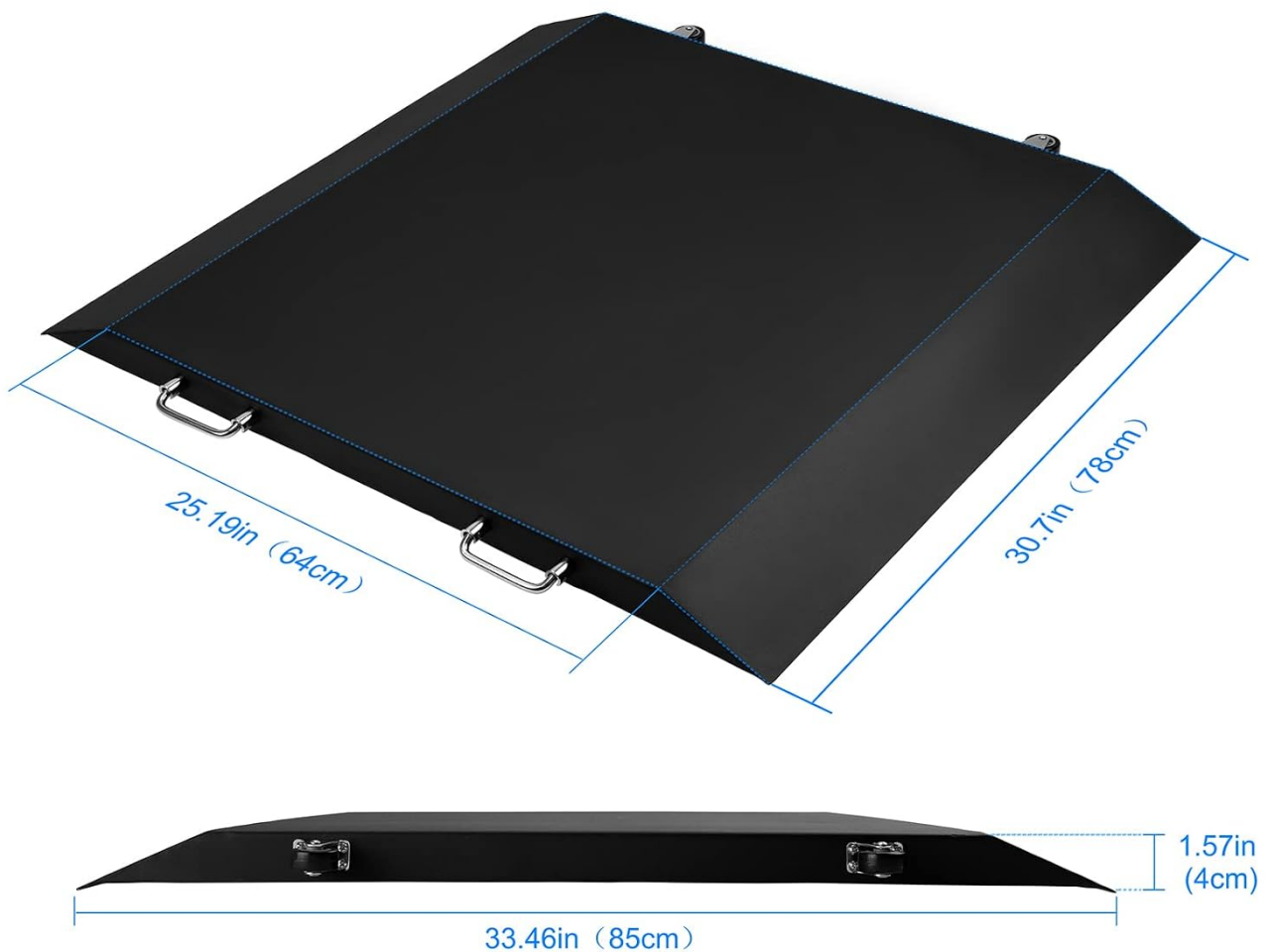
3. **Install Wheels:** Attach the two wheels to the underside of the scale platform for easy portability.
4. **Adjust Leveling Feet:** The scale includes four leveling feet. Adjust these feet to ensure the scale is stable and level on uneven surfaces. This is crucial for accurate measurements.
5. **Connect Indicator:** Connect the digital indicator to the scale platform using the data cable. Ensure a secure connection.
6. **Power On:** Connect the AC power adapter to the indicator and a power outlet. The indicator can also operate wirelessly for up to 320 hours after a full charge.

DURABLE HEAVY DUTY METAL PLATFORM

Product size: 33.46 "x30.7" x1.57 "

Platform size: 25.19 "x30.7"

Weight: 22kg



The scale platform dimensions are 33.46 x 30.7 x 1.57 inches, with a platform size of 25.19 x 30.7 inches.



Built-in leveling feet allow for stable placement on uneven ground.

Installation Video

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This video demonstrates the assembly process for the wheelchair scale.

4. OPERATING INSTRUCTIONS

This section details how to operate your jwniuid Wheelchair Scale for accurate weight measurements.

4.1 Digital Indicator Overview

The digital indicator features an automatically backlit 1-inch LCD display for clear readings. It includes buttons for UNIT, OFF, M+, Gross/Net, ON/MR/MC, and Zero/Tare functions.



Charge Time: 7H



Battery Life: 320H



Operating temperature:
14°F -104°F



Voltage: 110-240V

The digital indicator provides clear weight readings and various function buttons.

4.2 Weighing Procedure

1. **Power On:** Press the 'ON' button on the digital indicator to turn on the scale. Wait for the display to show '0.0' or '0.00'.
2. **Tare (if necessary):** If the wheelchair is already on the scale and you wish to weigh only the occupant, press the 'Zero/Tare' button to zero out the weight of the empty wheelchair.
3. **Position Wheelchair:** Carefully roll the wheelchair onto the scale platform. The scale features dual ramps with a low height of 0.5 cm (0.2 inches) for easy access.
4. **Read Weight:** Once the wheelchair and occupant are stable on the platform, the digital indicator will display the weight.
5. **Power Off:** After use, press the 'OFF' button to turn off the scale.



The low ramp height of 0.5 cm ensures easy access for wheelchairs.

4.3 Calibration

For optimal accuracy, periodic calibration of the indicator may be required. Refer to the video below for detailed calibration instructions.

Calibration Video

Your browser does not support the video tag.

This video provides instructions on how to calibrate the scale indicator.

5. MAINTENANCE

Proper maintenance ensures the longevity and accuracy of your wheelchair scale.

5.1 Cleaning

- Wipe the scale platform and indicator with a soft, damp cloth.

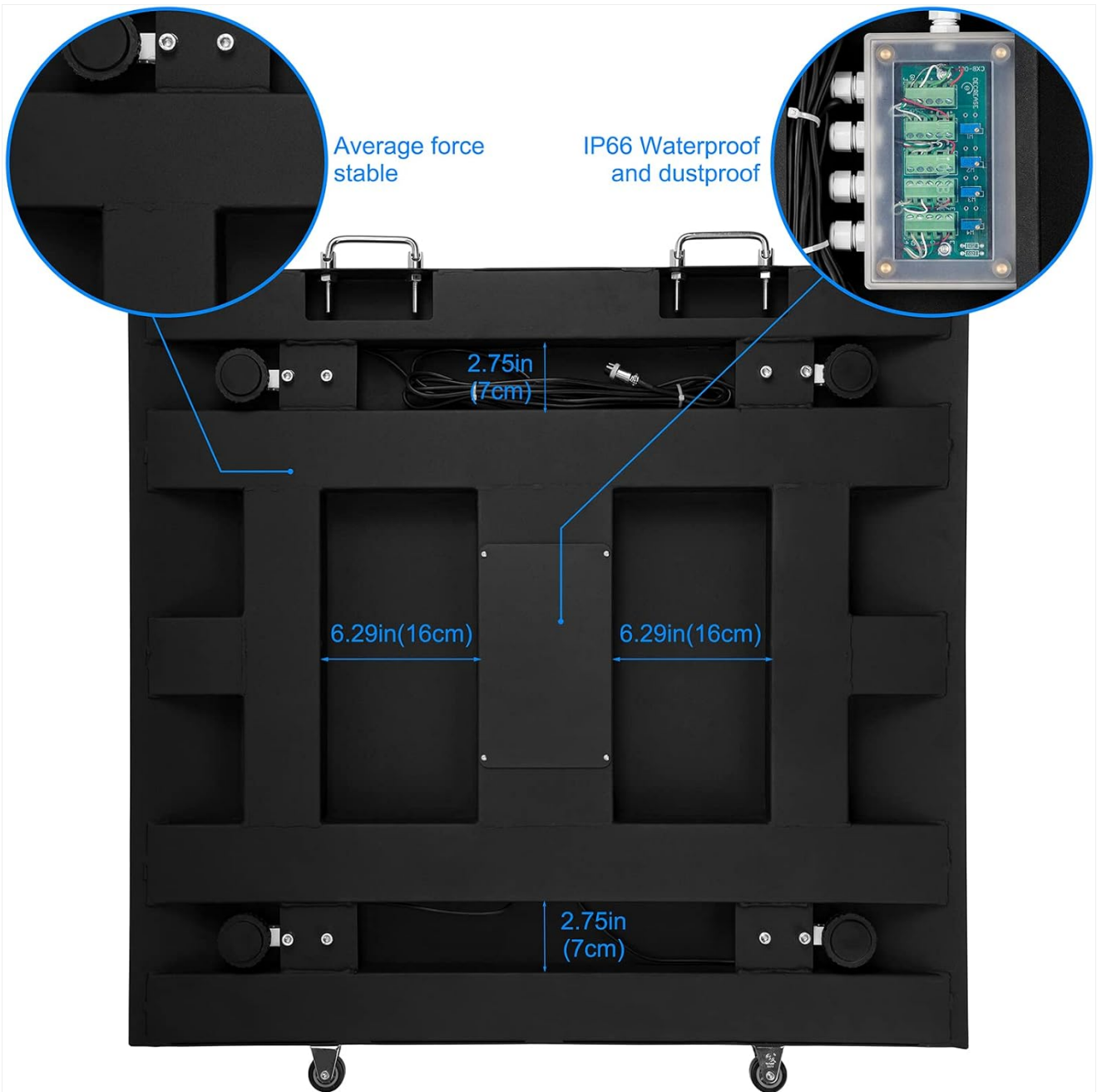
- Do not use abrasive cleaners or solvents, as these can damage the finish and electronic components.
- Ensure the scale is dry before storage or next use.

5.2 Battery Charging

The digital indicator is powered by an internal rechargeable battery. Connect the provided AC adapter to charge the unit. A full charge provides approximately 320 hours of wireless operation.

5.3 Durability Features

The scale is constructed with a 2mm thick carbon steel base for sturdiness. The sensor connection port is embedded and designed to be IP66 waterproof and dustproof, protecting internal components from environmental factors.



The underside of the scale features an IP66 waterproof and dustproof sensor connection.

6. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Inaccurate weight readings	Scale not level; calibration required; unstable surface; damaged cable.	Adjust leveling feet; perform calibration (refer to video); ensure scale is on a solid, flat surface; check data cable for damage.
Display not turning on	Battery depleted; power adapter not connected; damaged display.	Charge the indicator using the AC adapter; ensure power adapter is securely connected; if display remains off, contact support.
Scale not stable	Leveling feet not adjusted; uneven floor.	Adjust all four leveling feet until the scale is stable and does not rock. Ensure the floor surface is as flat as possible.
Error message on display	Overload; internal fault.	Remove weight from the scale if overloaded; power cycle the indicator. If the error persists, contact support.

If troubleshooting steps do not resolve the issue, please contact jwniind customer support for further assistance.

7. SPECIFICATIONS

Feature	Specification
Model Number	ws001
Brand	jwniind
Product Dimensions	33.3" x 30.7" x 1.8" (84.6 cm x 78 cm x 4.6 cm)
Platform Size	25" x 30.7" (63.5 cm x 78 cm)
Weight Capacity	700 lbs (317.5 kg)
Readout Accuracy	0.2 lbs (0.1 kg)
Display Type	Backlit LCD
Power Source	AC Adapter, Rechargeable Battery
Wireless Battery Life	Up to 320 hours
Material	Iron (Carbon Steel Base)
Special Features	Dual Ramps, Portable with Wheels and Handles, IP66 Waterproof/Dustproof Sensor Connection, Leveling Feet
Item Weight	48 lbs (21.8 kg)

8. WARRANTY AND SUPPORT

All jwniind wheelchair scales undergo rigorous testing and come with a warranty. For specific warranty details, please refer to the documentation included with your purchase or contact customer support.

Customer Support

If you have any questions, require technical assistance, or need to report an issue, please contact jwniuid customer service. Contact information can typically be found on the product packaging, the official jwniuid website, or through your retailer.

Please have your model number (ws001) and purchase date available when contacting support.