Drcowu P5H

Drcowu P5H Digital Shipping Scale User Manual

Model: P5H

1. INTRODUCTION

Thank you for choosing the Drcowu P5H Digital Shipping Scale. This manual provides essential information for the proper setup, operation, and maintenance of your scale. Please read these instructions carefully before use to ensure accurate measurements and prolonged product life. This scale is designed for weighing packages, luggage, and other items up to 300kg (660lbs).

Image 1.1: Drcowu P5H Digital Shipping Scale with its remote display, USB cable, and AAA batteries.

2. PRODUCT FEATURES

- **High Capacity & Accuracy:** Weighs from 100g up to 300kg (660lb). Accuracy: 20g (100g-40kg) and 100g (41kg-300kg).

- **Multiple Weighing Modes:** Switchable units including kg, lb, oz, and lb:oz.

- **Hold Function:** Locks the displayed weight for easy reading after removing the item.

- **Tare Function:** Zeros out the weight of a container to measure only the net weight of its contents.

- **Dual Power Supply:** Operates with either 2 AAA batteries (included) or a Type-C USB cable (included).

- **Automatic Shut-off:** Conserves power by turning off after 2 minutes of inactivity.

- **Overload & Low Power Indication:** Alerts for 'ERR' (overload) and 'LO' (low power).

- **Durable Construction:** Crafted with a solid structure and quality materials for heavy-duty use.

Image 2.1: Scale dimensions and maximum capacity of 660lb/300kg.

3. SETUP

3.1 Unpacking

Carefully remove all components from the packaging. Verify that all items listed in the packing list are present:

- Drcowu P5H Digital Shipping Scale platform
- Remote LCD display unit
- USB Type-C charging cable
- 2 x AAA batteries
- Mounting screws and anchors (for optional wall mounting of display)
- User Manual

Image 3.1: Packing list showing the scale, display, batteries, cable, and mounting hardware.

3.2 Power Supply

The scale can be powered by two methods:

1. **Battery Power:** Open the battery compartment on the back of the remote display unit and insert the 2 AAA batteries, ensuring correct polarity.

2. **USB Type-C Power:** Connect the provided Type-C USB cable to the port on the display unit and to a USB power source (adapter not included).

The scale prioritizes battery power if both are connected. It is recommended to use the USB cable for continuous operation or to conserve battery life.
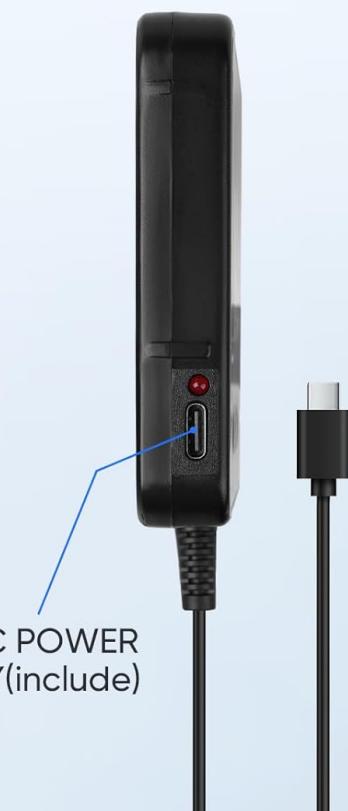
Image 3.2: Dual power supply options: AAA batteries and Type-C USB connection.

3.3 Placement

For accurate measurements, place the scale on a hard, flat, and stable surface. Avoid soft surfaces like carpets, and ensure the scale is not in a location with excessive moisture or extreme temperatures.

4. OPERATING INSTRUCTIONS

4.1 Power On/Off

- Press the **Power Switch** button ( ) to turn the scale on.
- Press and hold the **Power Switch** button to turn the scale off.
- The scale will automatically turn off after 2 minutes of no data changes or operation to save power.

4.2 Unit Conversion

Press the **Unit** button ( ) to cycle through the available weighing units: kg, lb, oz, and lb:oz.

4.3 Tare Function

The Tare function allows you to subtract the weight of a container, so you can measure only the net weight of its contents.

1. Place an empty container on the scale platform.
2. Wait for the weight to stabilize.
3. Press the **Tare** button (🔲). The display will reset to zero.
4. Add items to the container. The display will show the weight of the items only.

Image 4.1: Using the Tare function to measure net weight.

4.4 Hold Function

The Hold function allows you to lock the displayed weight, which is useful when weighing large or awkwardly shaped items that might obscure the display.

1. Place the item on the scale platform.
2. Wait for the weight to stabilize.
3. Press the **Hold** button (🔲). The displayed weight will be locked, indicated by a 'HOLD' icon.

4. You can now remove the item and read the locked weight. Press the Hold button again to release the locked weight.

Image 4.2: Using the Hold function to lock a measurement.

4.5 Remote Display Storage

The remote display unit can be conveniently stored in a dedicated slot on the underside of the scale platform when not in use.
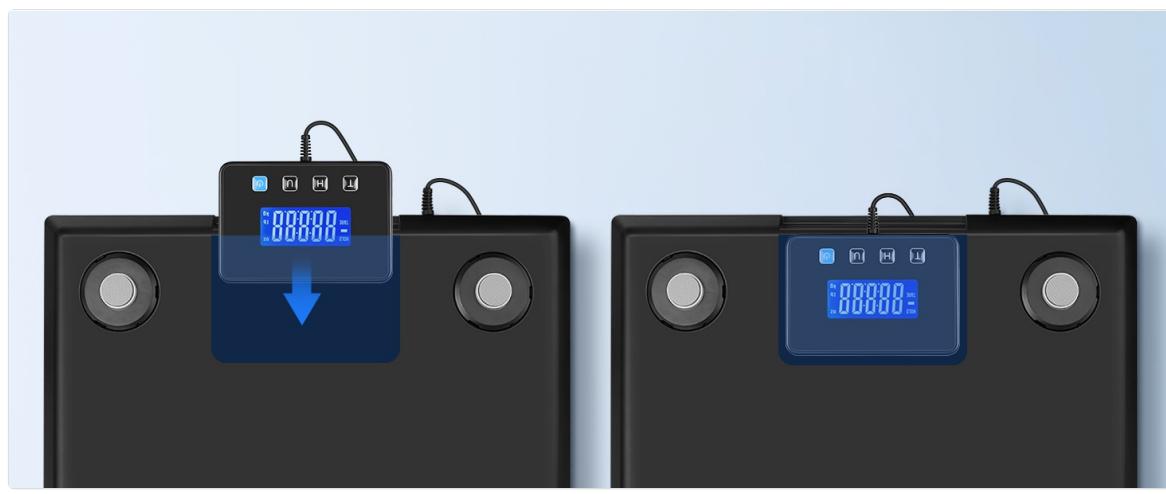
5. MAINTENANCE

5.1 Cleaning

Wipe the scale platform and display unit with a soft, damp cloth. Do not use abrasive cleaners or immerse the unit in water. Ensure the scale is dry before storage or next use.

5.2 Storage

Store the scale in a dry, cool place away from direct sunlight and extreme temperatures. When storing, ensure no heavy objects are placed on the platform to prevent damage to the sensors.

5.3 General Care

Avoid dropping the scale or subjecting it to strong impacts. Do not attempt to disassemble or repair the scale yourself, as this will void the warranty and may cause further damage.

6. TROUBLESHOOTING

- **Display shows 'LO':** This indicates low battery power. Replace the AAA batteries or connect the scale using the USB Type-C cable.
- **Display shows 'ERR':** This indicates an overload condition. The weight on the scale exceeds its maximum capacity (300kg/660lb). Immediately remove some weight from the platform to prevent damage.
- **Inaccurate Readings:**
  - Ensure the scale is placed on a hard, flat, and stable surface.
  - Verify that no objects are touching the scale platform or display unit during measurement.
  - Avoid using the scale in areas with strong electromagnetic interference.
  - Ensure the scale is clean and free from debris.
- **Scale does not turn on:** Check battery installation and charge level, or try connecting via USB Type-C cable.

Image 6.1: Error indications ('LO' and 'ERR') on the display.

7. SPECIFICATIONS

Feature	Specification
Model Number	P5H
Weighing Capacity	100g - 300kg (660lbs)
Accuracy	20g (100g-40kg), 100g (41kg-300kg)
Units of Measurement	kg, lb, oz, lb:oz
Display Type	LCD
Power Supply	2 x AAA batteries (included), USB Type-C (cable included)
Auto-Off	2 minutes of inactivity
Platform Dimensions	Approximately 13.39 x 11.02 inches (34cm x 28cm)
Product Weight	Approximately 1.31 Pounds

8. WARRANTY AND SUPPORT

Drcowu products are manufactured with quality and reliability in mind. For any questions, technical support, or warranty claims, please contact Drcowu customer service. Please refer to your purchase documentation for specific warranty terms and contact information.
You can also visit the official Drcowu store for more information:Drcowu Store

Related Documents - P5H
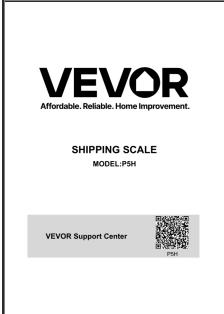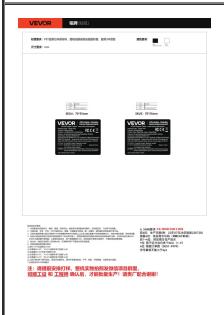
	[VEVOR P5H Shipping Scale User Manual](#) User manual for the VEVOR P5H Shipping Scale, detailing operation, specifications, calibration, and care instructions for accurate weighing.
	[VEVOR P5H Shipping Scale User Manual](#) Detailed user manual for the VEVOR P5H Shipping Scale, covering specifications, operation, battery installation, calibration, and care instructions.
	[VEVOR Shipping Scale Label Specifications and Technical Requirements](#) Detailed specifications and technical requirements for VEVOR shipping scale labels, including material, size, color, printing quality, and testing standards. Covers models P6H and P5H.
	[VEVOR Shipping Scale Packaging Specifications and Labeling Guide](#) Comprehensive guide to VEVOR shipping scale packaging, detailing dimensions, labeling requirements, manufacturer information, and compliance marks for models P6H and P5H. Includes instructions for battery transport labels and recycling.