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› RoMech 660lb Digital Hanging Scale User Manual

ROMECH ROMECH-110

RoMech 660lb Digital Hanging Scale User Manual

Model: ROMECH-110 | Brand: ROMECH

INTRODUCTION

Welcome to the user manual for your RoMech 660lb Digital Hanging Scale. This manual provides essential information for the safe and effective use of your scale. Please read it thoroughly before operation to ensure proper functionality and longevity of the device.

PRODUCT OVERVIEW

Components

The RoMech Digital Hanging Scale is designed for durability and precision, featuring a robust cast aluminum case.



This image displays the main components of the RoMech Digital Hanging Scale, including the scale unit, S-shape hook, shackle, and batteries.


OTHERS

VS


OURS

Plastic Body



CAST ALUMINIUM



The scale features a robust cast aluminum body, ensuring durability and longevity compared to plastic alternatives.



Detailed view highlighting the tight assembly, clear LCD display, and high precision engineering of the scale.



The package includes the main crane scale unit, shackle, S-hook, and 3 AA batteries.

Key Features

- **Portable:** Mini size handheld crane scale with S-shape hook, 300kg/660lb capacity, suitable for farm, hunting, fish weight, travel and more indoor outdoor activities.
- **Multi-function and Accurate:** Press "UNIT" to switch from "lb" to "kg" to "N". Press "HOLD/TARE" to turn on or off hold readings function for further use. The increment is 0.05kg / 0.02lb / 0.1N. The accuracy is $\pm 0.1\%$.
- **Assembly:** Please refer to the product image to assemble within minutes; disassembly is also easy when you need.
- **Batteries:** 3 AA batteries (non-rechargeable) included in the package; Normally lasts for 6 month at least.

SETUP

Battery Installation

The scale requires 3 AA batteries for operation.

3 AA Batteries Last 12 Mo. MAX

----- 3 AA Batteries Included



Open Battery Cover

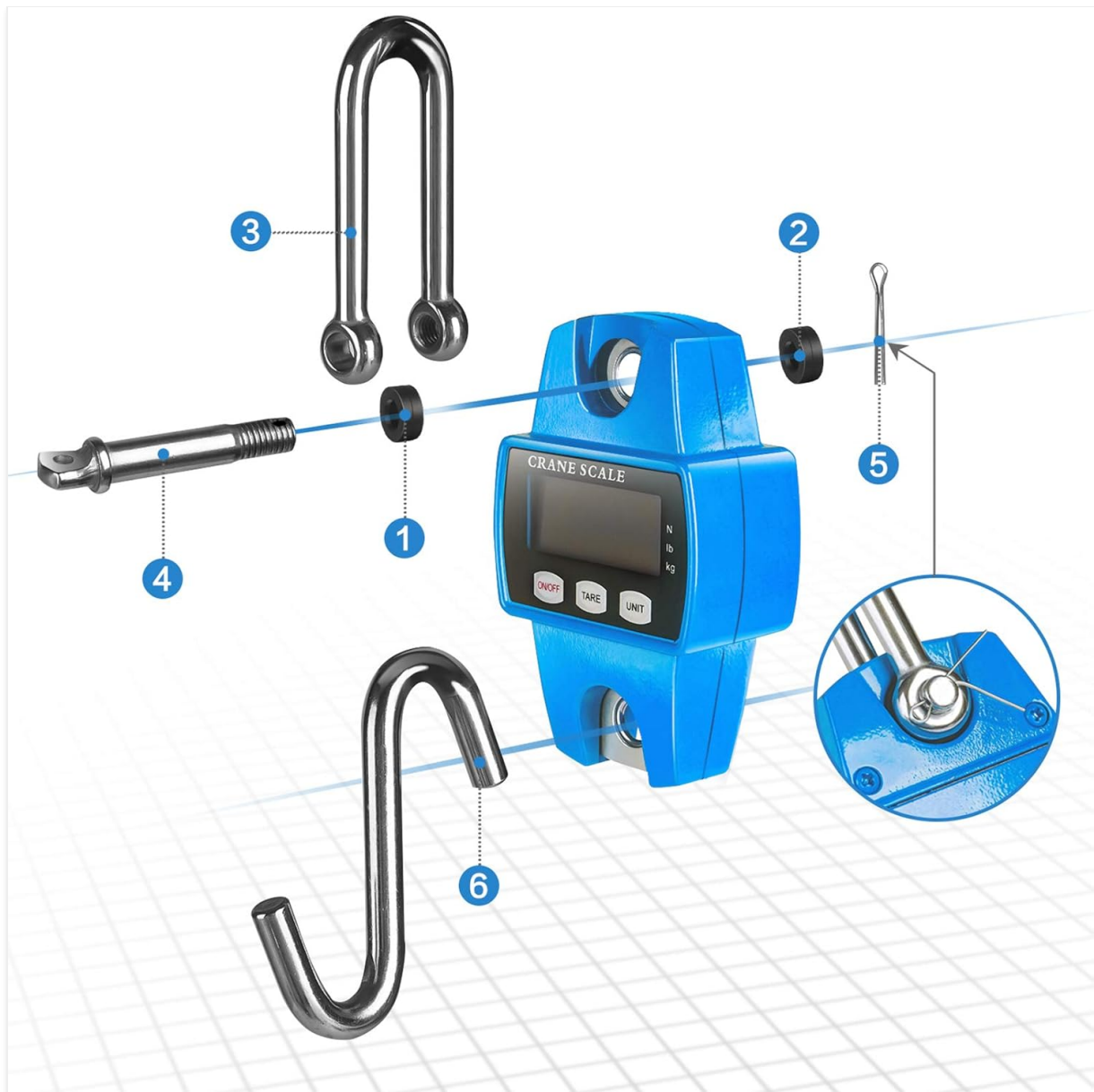


Install 3 AA Batteries

To install batteries, unscrew the battery cover on the back of the unit and insert 3 AA batteries, ensuring correct polarity.

Assembly

The RoMech Digital Hanging Scale comes with a shackle for hanging the unit and an S-hook for attaching items to be weighed.



Attach the shackle to the top eyelet of the scale and the S-hook to the bottom eyelet. Ensure all connections are secure before use.

OPERATION

Basic Functions

The scale features an intuitive control panel with ON/OFF, TARE, and UNIT buttons.

User's Guide



This image illustrates the basic operation of the scale:

- **ON/OFF:** Press to power the scale on or off.
- **UNIT:** Press to cycle through measurement units (lb, kg, N).
- **TARE/HOLD:** Short press to tare the current weight (zero out the scale). Long press to hold the current reading.

Weighing Procedure

1. Ensure the scale is powered on and displaying "0.00".
2. Select your desired unit (lb, kg, or N) by pressing the "UNIT" button.
3. Hang the item to be weighed on the S-hook.
4. Wait for the reading to stabilize on the LCD display.
5. If weighing items in a container, hang the empty container and press "TARE" to zero the scale before adding the items.

MAINTENANCE

Cleaning and Storage

- Wipe the scale with a soft, damp cloth. Do not use abrasive cleaners or immerse the unit in water.
- Store the scale in a dry place away from extreme temperatures and direct sunlight.
- Remove batteries if the scale will not be used for an extended period to prevent leakage.

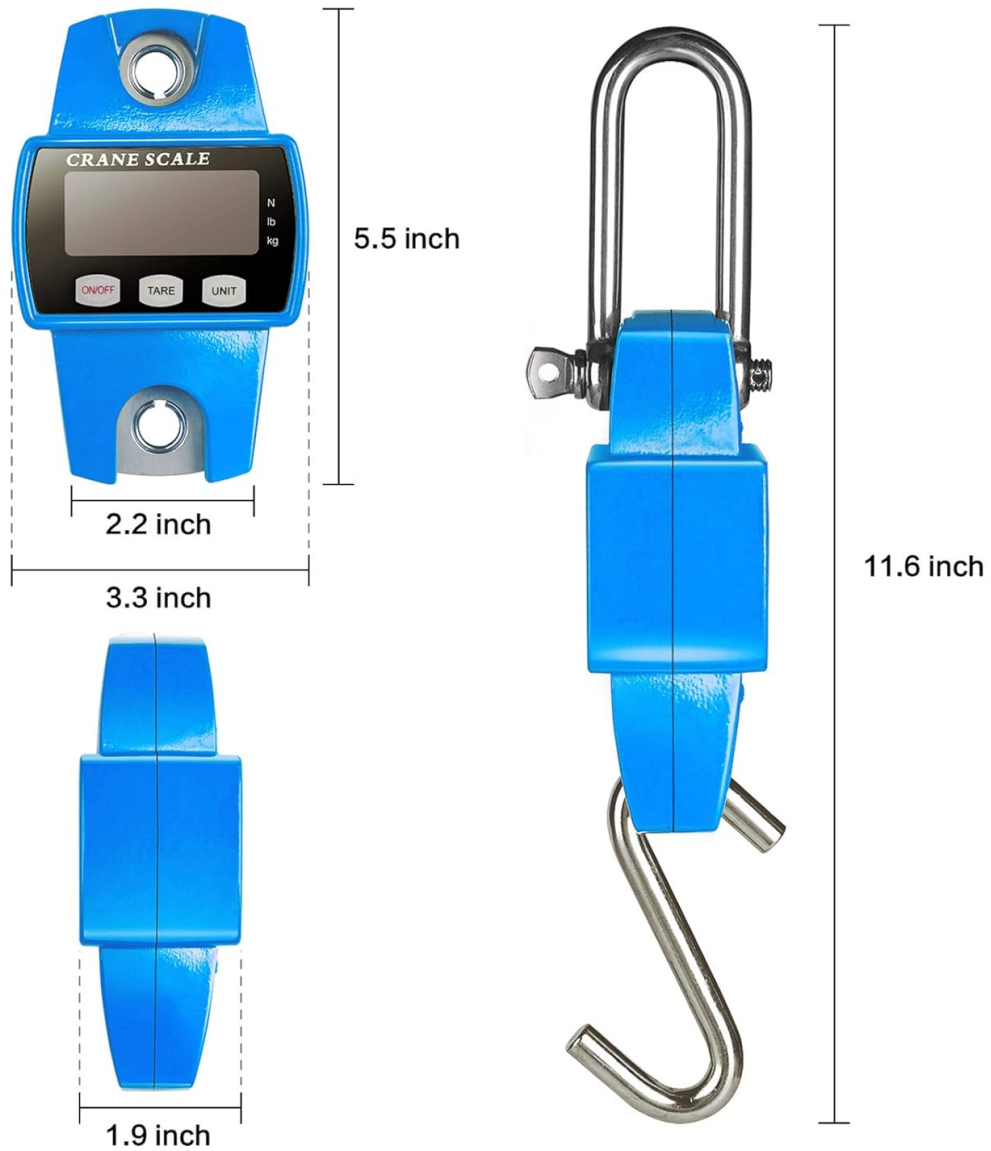
TROUBLESHOOTING

Common Issues

Problem	Solution
Display shows "Lo"	Batteries are low. Replace with new AA batteries.
Inaccurate readings	Ensure the scale is hanging freely and not touching any surfaces. Check for stable environment (no wind). Recalibrate if necessary (refer to advanced manual for calibration steps).
Display shows "O-Ld"	Overload. The weight exceeds the maximum capacity (660lb/300kg). Remove the item immediately to prevent damage.

SPECIFICATIONS

Technical Details



This image provides the physical dimensions of the scale unit and its total length with the shackle and hook attached.

Feature	Detail
Product Dimensions	3.3 x 1.9 x 5.5 inches; 1.5 Pounds
Item model number	ROMECH-110
Batteries	3 AA batteries required.
Manufacturer	ROMECH
Color	Blue
Display Type	Digital
Weight Limit	660 Pounds
Form Factor	Mini, Handheld

OFFICIAL PRODUCT VIDEOS

Product Demonstrations

This video provides a general overview and demonstration of the ROMECH Crane Scale in use.

A detailed video showcasing the RoMech 660lb Digital Hanging Scale with its cast aluminum case and various applications.

WARRANTY AND SUPPORT

Warranty Information

RoMech stands behind the quality of its products. This scale comes with a 45-day money-back guarantee and a 12-month warranty, ensuring your satisfaction and peace of mind.

Customer Support

For any questions, concerns, or technical assistance regarding your RoMech Digital Hanging Scale, please contact RoMech customer support. Refer to your product packaging or the official RoMech website for specific contact details.