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› YAGSUW Handheld Digital Luggage Scale (Model: Luggage Scale 10) Instruction Manual

YAGSUW Luggage Scale 10

YAGSUW Handheld Digital Luggage Scale (Model: Luggage Scale 10) Instruction Manual

Your reliable companion for accurate luggage weighing.

1. INTRODUCTION

The YAGSUW Handheld Digital Luggage Scale is designed for precise weighing of suitcases, bags, and backpacks, with a maximum capacity of 110 lbs (50 kg). Its portable and ergonomic design makes it convenient for both travel and home use. This manual provides detailed instructions for setup, operation, and maintenance to ensure optimal performance.



Figure 1: YAGSUW Handheld Digital Luggage Scale with its strap attachment.

2. PRODUCT FEATURES

- **Comfortable and Durable Design:** Ergonomic handle for comfortable grip. Constructed from ABS plastic for durability.
- **High Precision:** Equipped with a high precision strain gauge sensor system, offering accuracy within 0.1 lb (0.05 kg).
- **Easy-to-Read Display:** Features a backlit LCD for clear visibility of weight readings.
- **Multiple Units:** Easily convert between pounds (Lb), ounces (OZ), grams (g), and kilograms (Kg).
- **Tare Function:** Allows for zeroing out the weight of containers or additional items.
- **Auto Lock Function:** Automatically locks the weight reading once stable, with an audible indication.
- **Auto Shut-off:** Conserves battery life by automatically turning off after a period of inactivity.
- **Overload and Low Battery Indication:** Provides alerts for excessive weight or low battery levels.

3. PACKAGE CONTENTS

Upon opening the package, please verify that all items listed below are present and in good condition:

- 1 x Digital Luggage Scale
- 1 x User Manual (this document)
- 2 x AAA (1.5V) Batteries

Packing List



Figure 2: The digital scale, user manual, and batteries as included in the package.

4. SETUP

4.1. Battery Installation

The scale requires two AAA (1.5V) batteries. Follow these steps to install them:

1. Locate the battery compartment on the back of the scale.
2. Gently slide open the battery compartment cover.
3. Insert the two AAA batteries, ensuring the correct polarity (+ and -) as indicated inside the compartment.
4. Close the battery compartment cover securely.

Open the back cover and put in the battery



Figure 3: Illustration of opening the back cover and inserting the AAA batteries.

5. OPERATING INSTRUCTIONS

5.1. Turning On/Off

- To turn on the scale, press the **ON/TARE** button. The LCD will light up and display "0.00" or "0.0" when ready.
- To turn off the scale, press and hold the **ON/TARE** button for a few seconds. The scale will also automatically shut off after a period of inactivity to save battery.

5.2. Unit Conversion

To change the weighing unit (Lb, OZ, g, Kg), press the **UNIT** button while the scale is on and displaying "0.00". Cycle through the available units until your desired unit is shown.



Multi-unit conversion



Figure 4: The unit conversion sequence: grams (g) to ounces (oz) to kilograms (kg) to pounds (lb).

5.3. Weighing Procedure

1. Ensure the scale is turned on and set to your preferred unit.
2. Loop the sturdy strap around the handle of the item you wish to weigh (e.g., suitcase, bag).
3. Hold the scale by its handle and lift the item off the ground. Keep the item steady.
4. The digital display will show the weight. Once the reading stabilizes, the scale will automatically lock the value and emit an audible signal.
5. Lower the item gently. The weight will remain displayed for a few seconds, allowing you to record it.



Figure 5: Correct method for holding the scale and lifting luggage for an accurate reading.

5.4. Tare Function

The tare function allows you to subtract the weight of a container or an item already attached to the scale, so you can weigh additional contents accurately.

1. Attach the empty container or initial item to the scale.
2. Press the **ON/TARE** button. The display will reset to "0.00".
3. Add the additional contents to the container or item. The display will now show only the net weight of the added contents.

6. SPECIFICATIONS

Feature	Detail
Model Number	Luggage Scale 10

Brand	YAGSUW
Material	ABS Plastic
Maximum Weight Capacity	110 Lb / 50 Kg
Minimum Weight	0.02 Lb / 0.01 Kg
Precision Accuracy	0.1 Lb / 0.05 Kg
Units of Measurement	Lb, OZ, g, Kg
Display Type	LCD with Backlit Display
Power Source	2 x AAA (1.5V) Batteries (Included)
Product Dimensions	4.7 x 3.1 x 1 inches (120 x 80 x 25 mm)
Product Weight	0.24 Lb / 3.84 OZ / 0.11 Kg



Figure 6: Visual representation of the scale's dimensions and button layout.

7. TROUBLESHOOTING

- **"Lo" or Low Battery Indication:** If the display shows "Lo" or a low battery icon, replace both AAA batteries with new ones.
- **"O-Ld" or Overload Indication:** If the display shows "O-Ld", the item being weighed exceeds the maximum capacity of 110 lbs (50 kg). Remove the item immediately to prevent damage to the scale.
- **Inaccurate Readings:** Ensure the scale is held steady and the item is not touching the ground or any other surface during weighing. Recalibrate by turning the scale off and on, then re-weigh.
- **Scale Does Not Turn On:** Check if the batteries are inserted correctly with the right polarity. Ensure batteries are not depleted.

8. CARE AND MAINTENANCE

- Clean the scale with a soft, damp cloth. Do not use abrasive cleaners or immerse the scale in water.
- Store the scale in a cool, dry place when not in use.
- Avoid dropping the scale or subjecting it to strong impacts, as this may affect its accuracy.
- Remove batteries if the scale will not be used for an extended period to prevent leakage.

9. WARRANTY AND SUPPORT

For any issues, questions, or concerns regarding your YAGSUW Handheld Digital Luggage Scale, please contact our customer support. We are committed to providing assistance and ensuring your satisfaction.

Please refer to your purchase documentation for specific warranty details and contact information.