LUPO S-EDS-0103

LUPO Digital Pocket Scale (Model S-EDS-0103) Instruction Manual

Precision Weighing for Jewelry, Food, and More

1. INTRODUCTION

Thank you for choosing the LUPO Digital Pocket Scale. This precision instrument is designed for accurate weighing of various small items, including jewelry, precious metals, spices, and dietary products. With a capacity of 1000 grams and an accuracy of 0.1 grams, this portable scale offers reliable performance for both personal and professional use. Please read this manual carefully to ensure proper operation and maintenance.

Figure 1: Package contents, showing the LUPO Digital Pocket Scale, its protective pouch, and the instruction manual.

2. Setup

2.1 Unpacking

Carefully remove all components from the packaging. The package should contain:

- LUPO Digital Pocket Scale
- Protective Cover/Tray
- Instruction Manual
- 2 x AAA Batteries (may be pre-installed or included separately)

2.2 Battery Installation

The scale requires two AAA batteries for operation. Follow these steps to install or replace batteries:

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

Figure 2: Battery compartment on the underside of the scale.

2.3 Initial Placement

For accurate readings, place the scale on a hard, flat, and stable surface. Avoid placing it on soft, uneven, or vibrating surfaces, as this can affect precision.

3. OPERATING INSTRUCTIONS

3.1 Power On/Off

- To turn the scale **ON**, press the **[ ]** button. The LCD display will illuminate and show "88888" then "0.0g" (or the last used unit).
- To turn the scale **OFF**, press and hold the **[ ]** button for a few seconds. The scale also features an automatic shut-off function after approximately 60 seconds of inactivity to conserve battery life.

Figure 3: LUPO Digital Pocket Scale in operation, showing the display and control buttons.

3.2 Weighing Procedure

1. Ensure the scale is on a stable surface and powered on, displaying "0.0g".
2. Gently place the item to be weighed onto the center of the weighing platform.
3. Wait for the display to stabilize. The stable weight reading will be shown.

Figure 4: Weighing a small item (key) on the scale.

3.3 Unit Conversion

The scale supports multiple weighing units. To change the unit:

- Press the **[UNIT]** button repeatedly to cycle through the available units:**grams (g)**, **ounces (oz)**, **carats (ct)**, **pennyweights (dwt)**, and **grains (gn)**.
- The selected unit will be displayed on the LCD screen.

3.4 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 weighing platform.
2. Press the **[TARE]** button. The display will reset to "0.0g".
3. Add the items you wish to weigh into the container. The display will show only the weight of the items.
4. To clear the tare, remove all items and the container from the platform, then press**[TARE]** again if the display does not return to zero automatically.

3.5 Counting Function (PCS)

The counting function allows you to count a large number of small, identical items.

1. Turn the scale on and ensure it displays "0.0g".
2. Press and hold the **[PCS]** button until "PCS" appears on the display.
3. Press the **[UNIT]** button to select a sample size (e.g., 10, 20, 50, 100 pieces).
4. Place the selected number of sample items onto the weighing platform.
5. Press the **[PCS]** button again to confirm the sample size. The display will show the number of pieces.
6. You can now add more items of the same type, and the scale will display the total count.
7. To exit counting mode, press the **[PCS]** button again.

4. MAINTENANCE

4.1 Cleaning

To maintain the accuracy and appearance of your scale:

- Wipe the scale with a soft, slightly damp cloth.
- Do not use abrasive cleaners, harsh chemicals, or immerse the scale in water.
- Avoid getting moisture inside the scale.

4.2 Storage

When not in use, store the scale in a clean, dry, and cool environment. Use the protective cover/tray to prevent dust and damage to the weighing platform.

Figure 5: LUPO Digital Pocket Scale with its protective lid closed for storage.

4.3 Battery Replacement

Replace the batteries when the display shows a "LO" indicator, or when the scale fails to power on. Refer to Section 2.2 for battery installation instructions.

5. TROUBLESHOOTING

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

- **"LO" displayed:** Indicates low battery power. Replace the two AAA batteries.
- **"OUE2" or "EEEE" displayed:** Indicates an overload condition. Remove the item from the platform immediately to prevent damage to the scale. The maximum capacity is 1000g.
- **Inaccurate readings:**
  - Ensure the scale is on a stable, flat, and level surface.
  - Check that the weighing platform is clean and free from debris.
  - Ensure no objects are touching the scale or platform during weighing.
  - Avoid strong electromagnetic interference (e.g., from mobile phones, microwaves).

- **Scale does not turn on:**
  - Check if the batteries are installed correctly with the right polarity.
  - Replace with new batteries.

6. SPECIFICATIONS

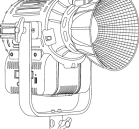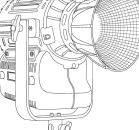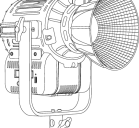| Feature	Specification
Model Number	S-EDS-0103
Capacity	1000 grams (1 kg)
Accuracy	0.1 grams
Weighing Units	g, oz, ct, dwt, gn
Display	LCD with white backlight
Power Source	2 x AAA batteries
Special Features	Tare function, Automatic shut-off, Overload protection, Low battery indicator, Counting function (PCS)
Dimensions (Package)	14 x 8.8 x 2.6 cm
Item Weight	95.6 Grams

7. WARRANTY INFORMATION

Specific warranty details for the LUPO Digital Pocket Scale (Model S-EDS-0103) are not provided in the available product information. For warranty claims or detailed information regarding your product's warranty period and terms, please retain your proof of purchase and contact the retailer or the manufacturer directly.

8. CUSTOMER SUPPORT

If you require further assistance, have questions not covered in this manual, or need technical support, please contact:

- The retailer from whom you purchased the product.
- The manufacturer, LUPO, through their official website or customer service channels.

Please have your model number (S-EDS-0103) and purchase details ready when contacting support.

Related Documents - S-EDS-0103

Lupo Actionpanel FULL COLOR User Manual Release 4.xx	[Lupo Actionpanel FULL COLOR User Manual: Operation & DMX Guide](#) Explore the Lupo Actionpanel FULL COLOR user manual for detailed instructions on setup, operation, DMX control, various lighting modes (CCT, HSI, RGBW, Effects), and maintenance. Ideal for professional lighting applications.
	[LUPO Replacement Remote Control for Samsung TVs - Plug-and-Play Solution](#) The LUPO Replacement Remote Control offers a simple, reliable, and plug-and-play solution for Samsung LCD and LED TVs. Discover compatible models, key features, specifications, and setup instructions.
Lupo Cod 900 MovielightPRO 300	[Lupo MovielightPRO 300 Technical Specifications and Drawings](#) Detailed technical specifications, photometric data, and dimensional drawings for the Lupo MovielightPRO 300 LED light, including information on its power, color temperature, and connectivity.
Lupo Cod 901 MovielightPRO Dual Color 300	[Lupo MovielightPRO Dual Color 300 Technical Specifications](#) Detailed technical specifications and photometric data for the Lupo MovielightPRO Dual Color 300 LED lighting fixture, including dimensions, weight, power, color temperature, and beam angles.
	[LUPO Portable Hard Drive Case User Manual - Features, Specifications & Care](#) User manual for the LUPO Portable Hard Drive Case, detailing its features like shockproof protection and universal fit, instructions for use, care guidelines, and product specifications for 2.5-inch portable hard drives.
Lupo Cod 904 MovielightPRO Full Color 300	[Lupo MovielightPRO Full Color 300 LED Light: Technical Specifications and Features](#) Detailed technical data, mode options, and dimensions for the Lupo MovielightPRO Full Color 300 LED lighting fixture, including photometric data and connectivity options.