Soehnle 66183

Soehnle 66183 Easy Solar Kitchen Scale User Manual

Model: 66183

Introduction

Thank you for choosing the Soehnle 66183 Easy Solar Kitchen Scale. This precision digital scale is designed for accurate food measurement in your kitchen. Its innovative solar-powered operation eliminates the need for batteries, making it an environmentally friendly and convenient tool. This manual provides essential information for the safe and efficient use of your new kitchen scale.

Safety Information

- Always place the scale on a firm, flat, and stable surface to ensure accurate readings.
- Do not immerse the scale in water or other liquids. The main unit is not waterproof.
- Avoid exposing the scale to extreme temperatures, direct heat sources, or strong vibrations.
- Keep the scale away from strong electromagnetic fields, as these can interfere with its operation.
- This appliance is intended for household use only. Do not use for commercial or industrial purposes.
- Keep out of reach of children.
- Clean the scale with a damp cloth. Do not use abrasive cleaners or harsh chemicals.

Product Overview

Familiarize yourself with the components of your Soehnle Easy Solar Kitchen Scale:

1. **Weighing Platform:** Removable safety glass surface for placing items to be weighed.
2. **LCD Display:** Large digital screen showing weight measurements and units.
3. **Solar Cells:** Located on the scale surface, these convert light into energy to power the scale.
4. **Unit Conversion Button:** (Often labeled "g/oz" or similar) Allows switching between measurement units.
5. **Tare/On/Off Button:** Used to zero out the scale and for cumulative weighing.



Image: Soehnle 66183 Easy Solar Kitchen Scale. This image shows the white kitchen scale with its glass weighing platform and LCD display. The solar cells are visible on the surface.

Setup

1. **Unpack:** Carefully remove the scale from its packaging.
2. **Placement:** Place the scale on a clean, dry, flat, and stable surface. Ensure there is sufficient ambient light (natural or artificial) for the solar cells to function effectively. The scale requires adequate light to power on and operate.
3. **Initial Power-Up:** The scale is solar-powered and does not require batteries. Simply expose the solar cells to light. The display should activate automatically. If it does not, ensure it is in a well-lit area.

Operating Instructions

Powering On/Off

The Soehnle Easy Solar Kitchen Scale features an automatic on/off function. It will power on when exposed to sufficient light and power off automatically after a period of inactivity to conserve energy.

Weighing Items

1. Ensure the scale is on a flat surface and the display shows "0".
2. Gently place the item to be weighed onto the center of the weighing platform.
3. Read the weight displayed on the LCD screen. Allow a few seconds for the reading to stabilize.

Tare Function (Zeroing Capacity)

The tare function allows you to weigh multiple ingredients consecutively in the same bowl or to subtract the weight of a container.

1. Place an empty container (e.g., a bowl) on the weighing platform. The display will show its weight.
2. Press the "Tare" button (often combined with the On/Off button). The display will reset to "0".
3. Add the first ingredient to the container. The display will show the weight of only the ingredient.
4. To add another ingredient, press the "Tare" button again. The display will reset to "0", allowing you to weigh the next ingredient.
5. Repeat as needed for additional ingredients.

Unit Conversion (Grams/Ounces)

To switch between grams (g) and ounces (oz), locate the unit conversion button (usually labeled "g/oz" or similar) and press it. The display will change the unit of measurement accordingly.

Maintenance and Cleaning

- **Cleaning the Platform:** The safety glass weighing platform is removable and dishwasher-safe for easy cleaning. Ensure it is completely dry before placing it back on the scale.
- **Cleaning the Main Unit:** Wipe the main body of the scale with a soft, damp cloth. Do not use abrasive cleaning agents, scouring pads, or harsh chemicals, as these can damage the surface and solar cells.
- **Storage:** Store the scale in a clean, dry place away from direct sunlight when not in use for extended periods, but ensure it receives light periodically to maintain its charge.

Troubleshooting

Problem	Possible Cause	Solution
Scale does not turn on or display is blank.	Insufficient light for solar cells.	Move the scale to a brighter area with adequate natural or artificial light. Allow a few moments for the solar cells to charge.
Inaccurate or inconsistent readings.	Scale not on a flat, stable surface; overloaded; external vibrations; dirty platform.	Ensure the scale is on a firm, level surface. Do not exceed the maximum weight capacity (10 kg). Avoid vibrations during weighing. Clean the weighing platform.

Problem	Possible Cause	Solution
Display is slow to update or respond.	Low light conditions affecting solar cell performance; inherent design characteristic.	Ensure the scale is in a well-lit area. While some delay can be normal for solar scales, consistent slowness may indicate insufficient light. Allow more time for readings to stabilize.
"Err" message on display.	Scale overloaded or internal error.	Remove items from the platform. If the error persists, try moving the scale to a different location or ensuring it has sufficient light.

Specifications

- **Model:** Soehnle 66183 Easy Solar Kitchen Scale
- **Color:** White
- **Power Source:** Solar-powered
- **Display Type:** LCD
- **Maximum Weight Capacity:** 10 Kilograms
- **Measurement Units:** Grams (g), Ounces (oz)
- **Special Features:** Automatic On/Off, Tare Function, Large Display, Removable Dishwasher-Safe Glass Platform
- **Material:** Glass (platform)
- **Item Weight:** 567 g
- **Manufacturer:** Leifheit International USA Inc. (Soehnle)

Warranty and Support

For warranty information, technical support, or service inquiries, please contact Soehnle customer support directly. Refer to the product packaging or the official Soehnle website for the most current contact details and warranty terms applicable to your region.

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