

## seca 876-M

# Seca 876 High Capacity Platform Scale User Manual

Model: 876-M

## INTRODUCTION

The Seca 876 High Capacity Portable Flat Platform Scale is designed for accurate and reliable weight measurement in various professional settings, including hospitals, gyms, and mobile clinics. This scale combines durability with portability, making it an ideal choice for diverse applications.

Key features include a high weight capacity of 550 lbs (250 kg), a lightweight design at approximately 9 lbs (3.6 kg), and battery-powered operation for convenience. It also incorporates specialized functions such as the mother-child weighing feature and automatic switch-on/off capabilities.



Figure 1: Seca 876 High Capacity Platform Scale. This image displays the scale's overall design, including its digital display, the textured non-slip weighing platform, and the compact form factor.

## SETUP

### 1. Unpacking and Inspection

Carefully remove the scale from its packaging. Inspect the scale for any signs of damage that may have occurred during transit. If any damage is observed, contact your supplier immediately.

## 2. Battery Installation

Locate the battery compartment on the underside of the scale. Insert the required batteries (typically AA or AAA, refer to the battery compartment label for exact type and quantity) ensuring correct polarity (+/-). Close the battery compartment cover securely.

## 3. Placement and Leveling

Place the scale on a firm, flat, and stable surface. The Seca 876 is equipped with four leveling bases designed for stability. Ensure all four bases are in full contact with the surface to guarantee accurate measurements. Avoid placing the scale on soft surfaces like carpets, which can affect accuracy.

## 4. Initial Power-On

The scale features a "Tip-on Automatic switch on" function. Simply tap the weighing surface lightly with your foot or place a small weight on it to activate the scale. The display will illuminate and show "0.0" or "0.00", indicating it is ready for use.

# OPERATING INSTRUCTIONS

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## 1. Basic Weighing

1. Activate the scale by tapping the weighing surface or stepping on it briefly.
2. Wait for the display to show "0.0" or "0.00".
3. Step onto the center of the weighing platform. Stand still until your weight is displayed and stabilized.
4. The scale will automatically hold the weight reading (auto hold function) for a few seconds before automatically switching off (automatic switch off function) to conserve battery power.

## 2. Mother/Child Function

This function allows for accurate weighing of an infant or small child while being held by an adult. This feature ascertains the tare of the adult's weight with just the touch of a button.

1. First, weigh the adult alone. Step onto the scale and wait for the weight to stabilize and be displayed.
2. Press the "Mother/Child" button (or equivalent, refer to scale's button labels). The scale will tare the adult's weight to zero.
3. Step off the scale, then step back on while holding the child. The display will now show only the child's weight.
4. Step off the scale when done. The scale will return to normal weighing mode or switch off automatically.

## 3. lbs / kg Switch Over

The Seca 876 allows you to switch between pounds (lbs) and kilograms (kg) units. Locate the unit switch button, usually on the underside or side of the scale, or a dedicated button on the display panel. Press this button to toggle between the desired units. The current unit will be indicated on the display.

# MAINTENANCE

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### 1. Cleaning

To clean the scale, use a soft, damp cloth and a mild, non-abrasive cleaning agent. Do not use harsh chemicals, abrasive cleaners, or immerse the scale in water. Ensure the scale is dry before storage or next use.

### 2. Battery Replacement

When the battery low indicator appears on the display, or if the scale fails to power on, it is time to replace the batteries. Refer to the "Battery Installation" section under Setup for instructions. Always use new batteries of the specified type and dispose of old batteries responsibly.

### 3. Storage

Store the scale in a dry, cool place, away from direct sunlight and extreme temperatures. Avoid placing heavy objects on the scale when not in use to prevent damage to the sensors.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Scale does not turn on.	Dead or incorrectly installed batteries.	Check battery polarity. Replace batteries if necessary.
Inaccurate readings.	Scale not on a firm, flat surface; scale overloaded; calibration issue.	Ensure scale is on a hard, level surface. Do not exceed maximum weight capacity. If issues persist, contact customer support.
Display shows "Err" or similar error message.	Overload, unstable surface, or internal error.	Step off the scale. Ensure it's on a stable surface. If error persists, restart the scale by removing and reinserting batteries.
Weight fluctuates.	Unstable surface, movement during weighing.	Ensure the scale is on a completely stable surface. Stand still during measurement.

If you encounter problems not listed here or if the suggested solutions do not resolve the issue, please contact Seca customer support or your local distributor for assistance.

## SPECIFICATIONS

**Model:** Seca 876

**Item Model Number:** 876-M

**Weight Capacity:** 550 lbs (250 kg)

**Item Weight:** Approximately 10 lbs (4.5 kg)

**Display Type:** Digital

**Readout Accuracy:** High

**Form Factor:** Foldable

**Power Source:** Battery powered

**Functions:** Tip-on Automatic switch on, Automatic switch off, Auto hold, Mother/child function, lbs/kg switch over.

**Date First Available:** February 18, 2017

**Manufacturer:** Seca

## WARRANTY AND SUPPORT




For detailed information regarding the warranty period and terms for your Seca 876 High Capacity Platform Scale, please refer to the warranty card included with your product or visit the official Seca website. Warranty coverage typically addresses manufacturing defects under normal use.






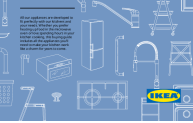
For technical support, service, or to inquire about replacement parts, please contact Seca customer service directly or reach out to your authorized Seca distributor. You can find more information and contact details on the [Seca Store on Amazon](#) or the official Seca corporate website.

Additionally, protection plans may be available for purchase through your retailer to extend coverage beyond the standard manufacturer's warranty. Please check with your point of purchase for details on available protection plans.

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### Related Documents - 876-M

	<p><a href="#">Seca 876 Electronic Scale User Manual and Technical Specifications</a></p> <p>Comprehensive guide for the Seca 876 electronic scale, covering setup, operation, technical data, and warranty information. Includes multilingual support and safety compliance.</p>
	<p><a href="#">seca 803 Digital Personal Scale: Product Overview and Warranty</a></p> <p>Comprehensive product information for the seca 803 digital personal scale, detailing its features, technical specifications, compliance with European directives, and warranty terms. Includes multilingual declarations and contact details.</p>
	<p><a href="#">IKEA LAGAN SKALLEBO Microwave Oven User Manual</a></p> <p>Comprehensive guide for the IKEA LAGAN SKALLEBO over-the-range microwave oven, covering safety instructions, operation, maintenance, and troubleshooting.</p>

<p><b>LAGAN OLOFSFORS</b> </p> 	<p><a href="#">IKEA LAGAN OLOFSFORS Refrigerator-Freezer: User Manual, Installation &amp; Safety Guide</a></p> <p>Download the comprehensive IKEA LAGAN OLOFSFORS refrigerator-freezer user manual. Get detailed instructions on installation, safe operation, daily use, cleaning, maintenance, troubleshooting, and technical specifications. Ensure optimal performance and longevity of your IKEA appliance. Visit <a href="http://www.ikea.com">www.ikea.com</a> for support.</p>
<p><b>YGSBO</b> </p> 	<p><a href="#">IKEA YGSBO Over-the-Range Convection Microwave User Manual</a></p> <p>Comprehensive user manual for the IKEA YGSBO Over-the-Range Convection Microwave, covering safety, operation, maintenance, specifications, and troubleshooting. Available in English, French, and Spanish.</p>
 <p><b>APPLIANCES</b></p> 	<p><a href="#">IKEA Appliances Buying Guide: Refrigerators, Ovens, Cooktops, Hoods, Dishwashers &amp; More</a></p> <p>Explore IKEA's comprehensive range of kitchen appliances. This guide details refrigerators, ovens, cooktops, range hoods, and dishwashers, including features, specifications, warranties, and buying advice.</p>

Documents - seca – 876-M

no relevant documents