

seca 354

seca 354 Digital Baby and Child Scale Instruction Manual

Model: 354

INTRODUCTION

Thank you for choosing the seca 354 Digital Baby and Child Scale. This versatile scale is designed for accurate weight measurement of infants and can be easily converted into a flat scale for children. This manual provides essential information for safe and correct operation, maintenance, and troubleshooting.

SAFETY INFORMATION

Please read all safety instructions carefully before using the scale. Failure to do so may result in inaccurate measurements or injury.

- Always place the scale on a firm, flat, and stable surface.
- Do not leave infants unattended on the scale.
- Keep the scale away from water and extreme temperatures.
- Use only the specified battery type (4 AA batteries).
- Do not attempt to disassemble or repair the scale yourself. Contact qualified service personnel.
- Ensure the weighing tray is securely locked to the base when weighing infants.

PACKAGE CONTENTS

Verify that all items are present in the package:

- seca 354 Digital Scale Base
- Removable Weighing Tray
- 4 x AA Batteries
- Instruction Manual (this document)

SETUP

1. Installing Batteries

1. Locate the battery compartment on the underside of the scale base.
2. Open the battery compartment cover.
3. Insert 4 AA batteries, ensuring correct polarity (+/-).
4. Close the battery compartment cover securely.

2. Assembling the Weighing Tray (for infant weighing)

The weighing tray is designed to securely attach to the scale base for infant measurements.

1. Align the weighing tray with the designated slots on the scale base.
2. Gently press down until the tray clicks into place, indicating it is securely locked.
3. Ensure the tray is stable and does not wobble before use.



Image: The seca 354 scale with its comfortable weighing tray securely attached, ready for infant use.



Image: A user's hands demonstrating the process of attaching the weighing tray to the scale base, ensuring a secure fit.

OPERATING INSTRUCTIONS

1. Basic Weighing (Infant)

1. Ensure the weighing tray is securely attached.
2. Place the scale on a stable, flat surface.
3. Press the **ON/OFF** button to turn on the scale. The display will show "0.000".
4. Gently place the infant in the center of the weighing tray.
5. Wait for the weight reading to stabilize. The display will show the infant's weight.
6. Remove the infant from the scale.
7. Press the **ON/OFF** button again to turn off the scale, or it will automatically switch off after a period of inactivity.



Image: An infant comfortably positioned on the seca 354 digital baby scale for accurate weight measurement.

2. TARE Function (Weighing with a cloth/diaper)

The TARE function allows you to subtract the weight of an item (e.g., a blanket or diaper) placed on the scale before weighing the infant, ensuring only the infant's weight is measured.

1. Turn on the scale.
2. Place the item (e.g., blanket) on the weighing tray. The display will show its weight.
3. Press the **TARE** button. The display will reset to "0.000".
4. Gently place the infant on the item. The display will now show only the infant's weight.

3. Breast-Milk-Intake-Function (BMIF)

The BMIF function helps determine the amount of breast milk consumed by an infant during feeding.

1. Weigh the infant **before** feeding and note the weight.
2. Press the **BMIF** button. The display will show "0.000" and store the pre-feeding weight.
3. Feed the infant.

4. Place the infant back on the scale **after** feeding. The display will show the difference in weight, indicating the amount of milk consumed.

4. Switching Units (lbs/kg)

The scale can display weight in pounds (lbs) or kilograms (kg).

- With the scale on, press the **lbs/kg** button to toggle between units.
- The selected unit will be indicated on the display.

5. Auto-HOLD Function

The Auto-HOLD function stabilizes the weight reading even if the subject moves slightly, providing a more accurate measurement.

- When the scale detects a stable weight, the **HOLD** indicator will appear on the display, and the weight will be locked.
- This allows you to read the weight even after the infant is removed.

6. Converting to Flat Scale for Children

The seca 354 can be easily converted into a floor scale for older children.

1. Ensure the scale is turned off.
2. Carefully unlock and remove the weighing tray from the scale base.
3. Place the scale base directly on a firm, flat floor surface.
4. Turn on the scale.
5. Instruct the child to stand still in the center of the scale base.
6. Read the stabilized weight.



Image: An older child standing on the seca 354 scale base, demonstrating its use as a flat scale after the weighing tray has been removed.

MAINTENANCE AND CARE

- Clean the scale with a damp cloth and mild detergent. Do not use abrasive cleaners or immerse the scale in water.
- Regularly check the battery compartment for corrosion. Replace batteries when the low battery indicator appears on the display.
- Store the scale in a dry, cool place when not in use.
- Avoid dropping the scale or subjecting it to strong impacts.

TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Scale does not turn on.	Dead or incorrectly installed batteries.	Check battery polarity or replace with new AA batteries.
Inaccurate readings.	Scale on an uneven surface; object touching the scale; scale overloaded.	Place scale on a firm, flat surface. Ensure nothing is touching the scale. Do not exceed 44 lbs (20 kg) capacity.
Display shows "Err".	Scale overloaded or internal error.	Remove weight from the scale. Turn off and on again. If error persists, contact support.
Weight fluctuates.	Subject moving; unstable surface; air currents.	Ensure subject is still. Place scale in a draft-free area on a stable surface. Use Auto-HOLD function.

SPECIFICATIONS

- **Model:** seca 354
- **Capacity:** 44 lbs / 20 kg
- **Graduation:** 0.2 oz / 5 g (for weights up to 22 lbs / 10 kg), 0.5 oz / 10 g (for weights above 22 lbs / 10 kg)
- **Functions:** TARE, BMIF (Breast-Milk-Intake-Function), Auto-HOLD, lbs/kg switch-over, automatic switch-off
- **Display Type:** Digital
- **Power Supply:** 4 x AA batteries (included)
- **Product Dimensions:** 21.7 x 13.1 x 6.1 inches (551 x 333 x 155 mm)
- **Item Weight:** 5 Pounds (2.27 kg)
- **Special Features:** 2-in-1 mobile baby scale and flat scale for toddlers

WARRANTY AND SUPPORT

The seca 354 Digital Baby and Child Scale comes with a **Two Years Parts and Labor Warranty** from the date of purchase.

For technical support, warranty claims, or service inquiries, please contact seca customer service through their official website or the retailer where the product was purchased. Please have your model number (354) and proof of purchase available.