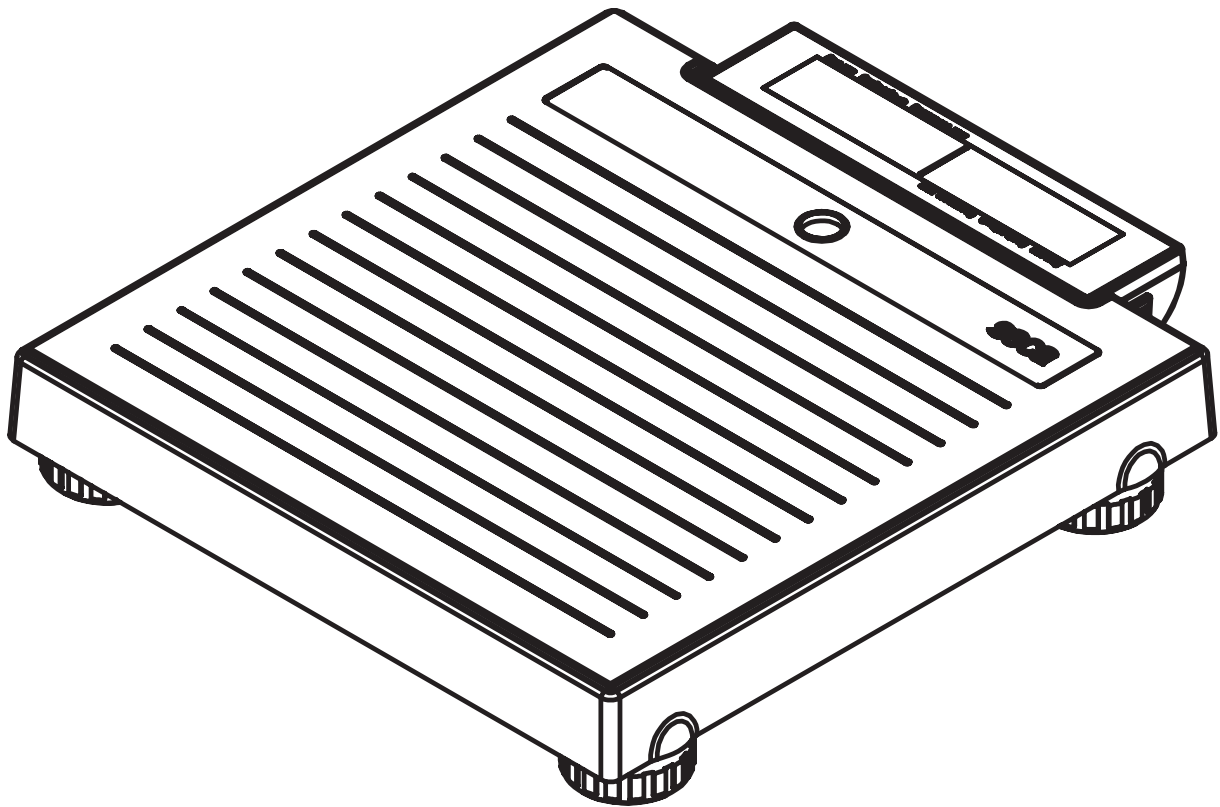


seca 878 dr

Instructions for use

17-10-07-643-002h_2024-11S



CONTENTS

1 Description of device	3	12 Disposal	19
1.1 Intended use.....	3	12.1 Disposing of the device.....	19
1.2 User qualification.....	3	12.2 Disposing of batteries and rechargeable batteries.....	19
1.3 Patient target group.....	3	13 Warranty	19
1.4 Contraindications	3	14 Declaration of conformity	19
1.5 Clinical benefit	3		
1.6 Functional description	3		
2 Safety information	4		
2.1 Safety information in these instructions for use.....	4		
2.2 Basic safety information	4		
Handling device.....	4		
Preventing electric shock	5		
Preventing injuries and infections.....	5		
Preventing damage to device.....	6		
Handling measuring results	6		
Handling packaging material.....	6		
Handling batteries and rechargeable batteries.....	7		
3 Overview	8		
3.1 Controls	8		
3.2 Symbols in the display	8		
3.3 Labels	9		
4 Starting up device.....	11		
4.1 Scope of delivery.....	11		
4.2 Establishing power supply	12		
Inserting batteries.....	12		
Connecting the power supply unit (optional).....	12		
4.3 Setting up and aligning the device	12		
5 Operation.....	13		
5.1 Switching the device on and off.....	13		
Switching on the device	13		
Switching off the device	13		
Switching the display on and off (standby).....	13		
5.2 Weighing.....	14		
Weighing a patient.....	14		
Permanently displaying the weight (Hold) Weighing babies/toddlers (2 in 1).....	14		
6 Hygiene treatment	15		
6.1 Cleaning.....	15		
6.2 Disinfecting.....	15		
6.3 Sterilizing	15		
7 Function check	16		
8 Troubleshooting.....	16		
9 Servicing.....	17		
10 Technical data.....	17		
10.1 General technical data.....	17		
10.2 Weight measurement	18		
11 Optional accessories.....	18		

1 DESCRIPTION OF DEVICE

1.1 Intended use

The electronic flat scale supports physicians in decision-making regarding diagnosis or therapy, based on the patient's weight or weight changes.

1.2 User qualification

The device may only be used by persons with sufficient expertise.

1.3 Patient target group

The device is intended for persons of any age who can stand independently and who do not exceed the maximum weight capacity of the device. Babies and toddlers who cannot stand independently can be weighed using the **2 in 1** function whilst being held by an adult who can stand independently.

1.4 Contraindications

No contraindications are known.

1.5 Clinical benefit

The electronic flat scale supports physicians in decision-making regarding diagnosis or therapy, based on the measured weight.

By that, the electronic flat scale only provides an indirect clinical benefit.

The physician must perform additional examinations for an accurate diagnosis.

1.6 Functional description

Weight on this electronic personal scale is detected by four load cells.

The **2 in 1** function can be used to determine the weight of babies and toddlers. The child is held in an adult's arms during weighing to do this.

The scale is equipped with a double display: This enables the user and the patient to read off the measuring result simultaneously.

2 SAFETY INFORMATION

2.1 Safety information in these instructions for use

**DANGER!**

Used to identify an extremely hazardous situation. If you fail to take note of this information, serious irreversible or fatal injuries will occur.

**WARNING!**

Used to identify an extremely hazardous situation. If you fail to take note of this information, serious irreversible or fatal injuries may result.

**CAUTION!**

Used to identify a hazardous situation. If you fail to take note of this information, minor to moderate injuries may result.

NOTICE!

Used to identify possible incorrect usage of the device. If you fail to take note of this information, you may damage the device, or the measuring results may be incorrect.

NOTE

Includes additional information about use of the device.

2.2 Basic safety information

Handling device

- ▶ Please take note of the information in these instructions for use.
- ▶ Keep the instructions for use in a safe place. The instructions for use are a component of the device and must be available at all times.
- ▶ In the interest of patient safety, you and your patients are obliged to report serious events that occur in connection with this product to the manufacturer and to the authority responsible in your country.

**DANGER!****Risk of explosion**

- ▶ Do not use the device in an environment in which one of the following gases has accumulated:
 - oxygen
 - flammable anesthetics
 - other flammable substances/air mixtures

**CAUTION!****Patient hazard, damage to device**

- ▶ Have servicing carried out regularly as described in the relevant section of this document.
- ▶ Technical modifications may not be made to the device. The device does not contain any user-serviceable parts. Only have servicing and repairs performed by an authorized seca service partner. You can find your local service partner at www.seca.com.
- ▶ Use only seca original accessories and spare parts, otherwise seca will not grant any warranty.

 **CAUTION!**
Patient hazard, malfunction

- ▶ Keep medical electrical devices such as high-frequency surgical equipment at a minimum distance of approx. 1 meter to prevent faulty measurements.
- ▶ Keep high-frequency equipment such as cellphones at a minimum distance of approx. 1 meter to prevent faulty measurements.
- ▶ The actual transmission output of HF devices may require minimum distances of more than 1 meter. For details, go to www.seca.com.

Preventing electric shock

 **WARNING!**
Electric shock

- ▶ Set up devices which can be operated with a power supply unit so that the power supply socket is within easy reach and the power supply can be disconnected quickly.
- ▶ Ensure that your local electricity supply matches the details on the power supply unit.
- ▶ Never touch the power supply unit with wet hands.
- ▶ Do not use extension cables and multiple outlets.
- ▶ Ensure that cables are not crushed or damaged by sharp edges.
- ▶ Ensure that cables do not come into contact with hot objects.
- ▶ Do not operate the device at an altitude of more than 3000 m above sea level.

Preventing injuries and infections

 **WARNING!**
Injury from falling

- ▶ Ensure that the device is steady and level.
- ▶ Route connector cables (if present) so that neither users nor the patient can trip over them.
- ▶ Assist people with limited motor skills when they are getting up, e.g. from a wheelchair.
- ▶ Ensure that the patient does not step directly onto or off the edges of the weighing platform.
- ▶ Ensure that the patient steps onto and off the weighing platform slowly and safely.

 **WARNING!**
Danger of slipping

- ▶ Ensure that the weighing platform is dry before the patient steps onto it.
- ▶ Ensure that the patient has dry feet before stepping onto the weighing platform.
- ▶ Ensure that the patient steps onto and off the weighing platform slowly and safely.

 **WARNING!**
Risk of infection

- ▶ Before and after every measurement, wash your hands to reduce the risk of cross-contamination and nosocomial infections.
- ▶ Should the patient have contagious diseases, subject the device to a hygiene treatment as described in the relevant section of these instructions for use immediately afterwards.
- ▶ Ensure that the patient does not have any open wounds or infectious skin alterations which may come into contact with the device.
- ▶ Subject the device to a hygiene treatment at regular intervals.

Preventing damage to device

NOTICE!

Damage to device

- ▶ Ensure that fluids never get inside the device. These can destroy the electronics.
- ▶ For devices with power supply operation: Switch off the device before you disconnect the power supply unit from the power supply socket.
- ▶ For devices with power supply operation: If the device is not to be used for an extended period, disconnect the power supply unit from the power supply socket. Only then is the device de-energized.
- ▶ For devices with battery or rechargeable battery operation: If you are not using the device for an extended period of time, remove batteries or rechargeable batteries. Only then is the device de-energized.
- ▶ Do not drop the device.
- ▶ Do not subject the device to shocks or vibrations.
- ▶ Perform a function check before each use as described in the corresponding section in this document. Do not operate the device if it is not working properly or is damaged.
- ▶ Do not place the device in direct sunlight and ensure that it is not placed in the direct proximity of a heat source. The excessive temperatures could damage the electronics.
- ▶ Avoid rapid temperature fluctuations. If the device is transported so that a temperature difference of over 20 °C occurs, the device must be left to stand for at least 2 hours before it is switched on, otherwise condensation may form; this may damage the electronics.
- ▶ Use the device only in the intended ambient conditions outlined in the section entitled "Technical data".
- ▶ Store the device only in the intended storage conditions outlined in the section entitled "Technical data".
- ▶ Use only cleaning agents and disinfectants which match the details in the section entitled "Hygiene treatment".
- ▶ For scales: Ensure that maximum capacity is not exceeded.

Handling measuring results

NOTICE!

Inconsistent measuring results

- ▶ Before you save and continue using measured values determined using this device (e.g. in seca software or in an EMR system), ensure that the measured values are plausible.
- ▶ If measured values have been sent to seca software or to an EMR system, ensure before continuing to use them that the measured values are plausible and assigned to the correct patient.

Handling packaging material



WARNING!

Risk of suffocation

Packaging materials made of plastic film (bags) present a risk of suffocation.

- ▶ Store packaging material out of the reach of children.
- ▶ If the original packaging material is no longer available, only use plastic bags with safety holes to reduce the risk of suffocation. Use recyclable materials if possible.

NOTE

Store the original packaging material for future use (e.g. returning for servicing).

Handling batteries and rechargeable batteries



WARNING!

Injury

Batteries and rechargeable batteries contain harmful substances which may explode and so escape if not handled properly.

- ▶ Do not try to recharge batteries.
- ▶ Do not expose batteries/rechargeable batteries to heat.
- ▶ Do not burn batteries/rechargeable batteries.
- ▶ If harmful substances are leaking out, avoid contact with the skin, eyes, and mucous membranes. Rinse affected areas of the body with plenty of clean water and seek medical help at once.

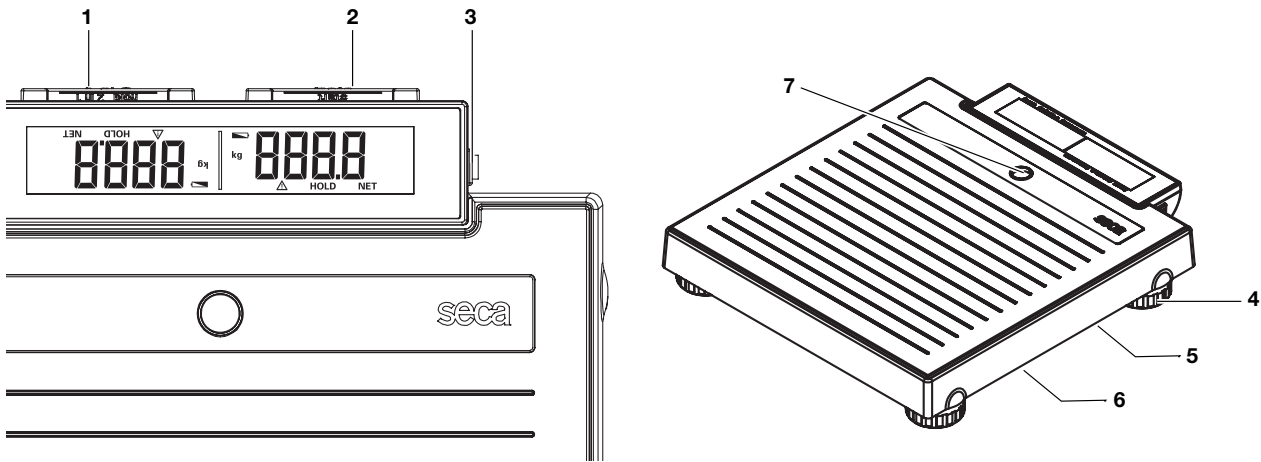
NOTICE!

Damage to device and malfunction due to incorrect handling

- ▶ Use only the type of battery/rechargeable battery quoted in this document.
- ▶ Always replace all batteries/rechargeable batteries at the same time.
- ▶ Do not short-circuit batteries/rechargeable batteries.
- ▶ If you do not use the device for an extended period of time, remove the batteries/rechargeable batteries. This prevents acid from leaking into the device.
- ▶ If harmful substances have penetrated the device, do not continue using it. Have the device checked by an authorized seca service partner and repaired if necessary.

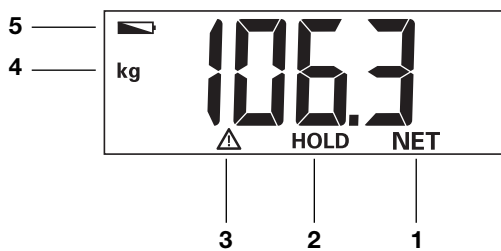
3 OVERVIEW

3.1 Controls














Item	Control	Function
1	hold/2 in 1 key	<ul style="list-style-type: none"> • Activate the Hold function • Start the 2 in 1 function for weighing babies and toddlers
2	start key	Starts the weighing function
3	On/off switch	Switches the scale on and off
4	Foot screw	4 pcs, for precise alignment
5	Power supply connection	For connecting a power supply unit available as an option
6	Battery compartment	Takes 6 Mignon batteries (Type AA/1.5 V)
7	Spirit level	Indicates whether the device is horizontal



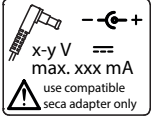




3.2 Symbols in the display











Item	Symbol	Meaning
1	NET	Tare function active
2	HOLD	Hold function active
3	⚠	Non-verifiable function active
4	kg	Weight in kilograms
5	🔋	Batteries are low

3.3 Labels

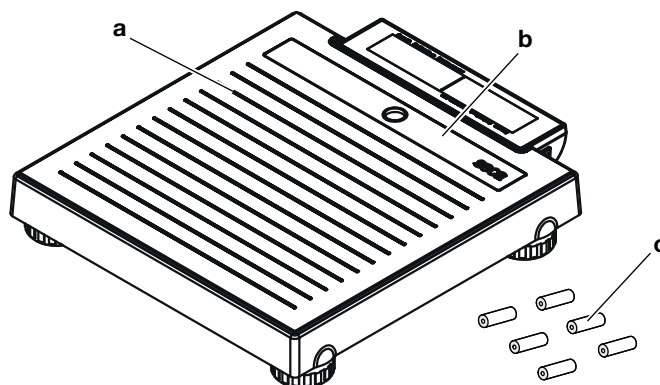
Markings on the device and on the type plate	
Text/symbol	Meaning
	Name and address of manufacturer, date of manufacture
UDI	Unique Device Identification (product identification number as per Directive (EU) 2017/745)
	Article number
	Serial number
GAL	Value in m/s ² (model-dependent) <ul style="list-style-type: none"> Gravitational acceleration on earth Depends on the intended location
ProdID	seca product identification number
Approval Type	Type designation of design approval
Mat.No.	Variant number
	Follow instructions for use
	Medical electrical device, Type B
IP20	Type of protection to IEC 60529: <ul style="list-style-type: none"> Protection against ingress of solid foreign bodies with a diameter of over 12.5 mm Protection against access with fingers No protection from ingress of water
e	Value in units of mass Used to classify and verify a scale
	Class III scale in accordance with Directive 2014/31/EU
	Device complies with EU directives <ul style="list-style-type: none"> M: Conformity label in compliance with directive 2014/31/EU for non-automatic scales (verified models) 24: (Example: 2024) Year in which declaration of conformity was implemented and the CE label was applied (verified models) 0102: Notified Body for Metrology (verified models) 0123: Notified Body for Medical Devices
	Medical device in accordance with Regulation (EU) 2017/745
	Device complies with United Kingdom directives <ul style="list-style-type: none"> M: Conformity label in compliance with UK directive SI 2016 no. 1152 for non-automatic scales (NAWIR) (verified models) 24: (Example: 2024) Year in which declaration of conformity was implemented and the UKCA label was applied (verified models) xxxx: Notified Body for Medical Devices of the United Kingdom yyyy: Notified Body for Metrology of the United Kingdom (verified models)
 	Importer/representative in the United Kingdom: seca Ltd 40 Barn Street B5 5QB Birmingham United Kingdom

Markings on the device and on the type plate	
Text/symbol	Meaning
 	Importer/representative in Switzerland: seca ag (schweiz) Medizinische Waagen und Messsysteme Schönmatte Str. 2 CH-4153 REINACH
	Type plate on the power supply connection socket <ul style="list-style-type: none"> • Power supply voltage required in V • Maximum current consumption in mA • : Note polarity of device connector • : Operate device with direct current • : Use compatible seca power supply units only
	Do not dispose of device in household waste

Markings on the packaging	
Symbol	Meaning
	Protect from moisture
	Arrows indicate top of product Transport and store in an upright position
	Fragile, do not throw or drop
	Permitted min. and max. temperature for transport and storage
	Permitted min. and max. humidity for transport and storage
	Permitted min. and max. air pressure for transport and storage
	Open packaging here
	Packaging material can be disposed of through recycling programs

4 STARTING UP DEVICE

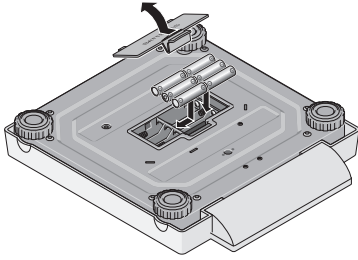
4.1 Scope of delivery



Item	Component	Pcs.
a	Personal scale	1
b	Interchangeable design panel	1
c	Battery	6
-	"Changing design panel" flyer	1
-	Instructions for use	1

4.2 Establishing power supply

Inserting batteries



You need 6 batteries (type AA/1.5 V, included in scope of delivery).

1. Press on the latch of the battery compartment.
2. Remove the cover of the battery compartment.

NOTICE!

Damage to device

Device may overheat and become damaged.

- ▶ Ensure the correct polarity of the batteries (markings in the battery holder).

3. Insert the batteries.

NOTE

If **bAtt** appears in the display, you have inserted one of the batteries the wrong way round or the batteries have discharged.

4. Close the battery compartment.

The scale can be operated with a power supply unit (optional accessory).

Connecting the power supply unit (optional)



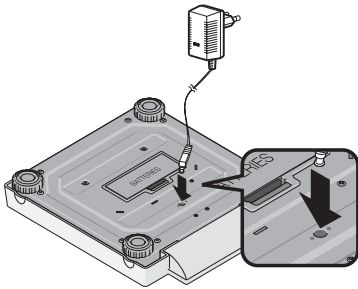
WARNING!

Personal injury or damage to the device as a result of incorrect power supply units

Conventional power supply units may deliver a higher voltage than is indicated on them. The measuring device may overheat, catch fire, melt or short-circuit.

- ▶ Use only original seca power supply units with a controlled 12 V output voltage.

1. Insert the connector required for your power supply into the power supply unit.
2. Insert the device connector of the power supply unit into the connecting socket of the scale.
3. Plug the power supply unit into a power supply socket.



4.3 Setting up and aligning the device



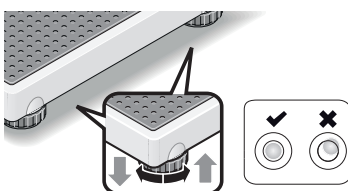
CAUTION!

Faulty measurement as a result of devices being set up incorrectly

Soft floors (wooden boards, for example) give under the patient's weight and falsify the measuring result. Incorrect ambient conditions or lack of alignment lead to measurement errors.

- ▶ Select a setup location with a level, stable floor in order to achieve precise measuring results.
- ▶ Use the device only in the intended ambient conditions outlined in the section entitled "Technical data".
- ▶ Align the device before using it and every time it changes location.

1. Place the device on a firm, level surface.
2. Align the device by turning the foot screws so that the air bubble of the spirit level is in the exact center of the circle.
3. Ensure that only the feet of the device are in contact with the ground.



5 OPERATION



CAUTION!

Personal injury/faulty measurement

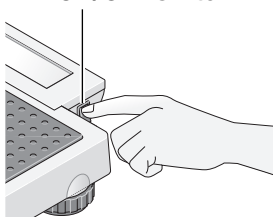
- ▶ Before using the device each time, perform a function check as described in the corresponding section of these instructions for use.

5.1 Switching the device on and off

Switching on the device

- ✓ The scale has no load.
- ▶ Set the ON/OFF switch to position "I".

ON/OFF switch



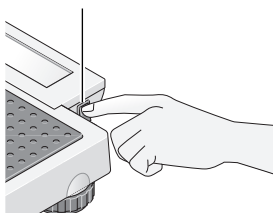
- ⇒ **SECA** appears in the display.
- ⇒ All the elements of the display are shown briefly.
- ⇒ The scale is operational when **0.0** appears in the display.



Switching off the device

- ▶ Set the ON/OFF switch to position "O".

ON/OFF switch

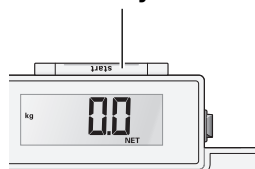


NOTE

Switch off the device before transporting it so that the **start** key is not accidentally pressed during transport, so wasting power.

Switching the display on and off (standby)

start key



- ▶ Press the **start** key.

NOTE

The display switches off automatically after a short time if there is no load on the scale (not when operated with a power supply unit).

5.2 Weighing

Weighing a patient

✓ The scale has no load.

1. If the scale switched off automatically after the last measurement, press the **start** key.

NOTICE!

Damage to device

The display is sensitive and may be damaged under load

- ▶ Make sure that the patient does not step on the display.



2. Ask the patient to step onto the scale.
3. Read off the measuring result.

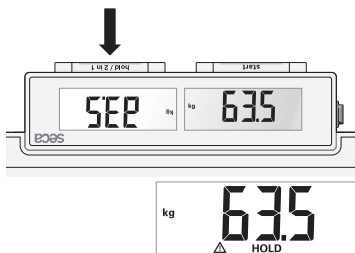


Permanently displaying the weight (Hold)

When the **Hold** function is activated, the weight is still displayed after the weight has been removed from the scale. This enables you to attend to the patient before recording the weight value.

✓ The scale has no load.

1. Ask the patient to step onto the scale.
2. Press the **hold/2 in 1** key.
3. Wait until the weight has stopped flashing.



⇒ The  symbol and the **HOLD** message are displayed.

4. To deactivate the function, press the **hold/2 in 1** key.

⇒ The  symbol and the **HOLD** message are no longer displayed.

Weighing babies/toddlers (2 in 1)

The **2 in 1** function can be used to determine the weight of babies and toddlers. The child is held in an adult's arms during weighing to do this. Proceed as follows:

1. Ensure that there is no load on the scale.
2. Ask the adult to stand on the scale.
3. Read off the measuring result.
4. Keep the **hold/2 in 1** key depressed until the message **NET** appears in the display.
 - ⇒ The weight is saved.
 - ⇒ **0.0** appears in the display.




WARNING!

Faulty measurement as a result of initial weight changing


If the child is weighed together with a different adult, it will not be possible to determine the child's weight correctly.

- ▶ Ensure that the child is always weighed with the adult with whom the initial weight was determined.
- ▶ Ensure that the adult's weight does not change - as a result of their taking off a piece of clothing, for example.

5. Ask the adult to get onto the scale holding the child.
 - ⇒ The child's weight is displayed.
 - ⇒ The symbol  and the messages **HOLD** and **NET** are displayed.



6. Read off the measuring result.

7. Ask the adult to get off the scale with the child.
8. You have the following options for deactivating the **2 in 1** function:
 - ▶ Keep the **hold/2 in 1** key depressed until the symbol  and the messages **HOLD** and **NET** are no longer displayed.
 - ▶ Switch off the device.

6 HYGIENE TREATMENT



WARNING!

Electric shock

The device is not de-energized when the on/off button is pressed and the display goes out. Use of fluids on the device may cause an electric shock.

- ▶ Before each hygiene treatment, ensure that the device is switched off.
- ▶ Disconnect the power supply connector before each hygiene treatment.
- ▶ Take the batteries out of the device before every hygiene treatment.
- ▶ Ensure that no fluids penetrate the device.



WARNING!

Risk of infection

- ▶ Subject the device to a hygiene treatment at regular intervals as described in this section.

NOTICE!

Damage to device

Unsuitable cleaning agents and disinfectants may damage the sensitive surfaces of the device and lead to transparent components becoming clouded.

- ▶ Do not use aggressive or abrasive cleaning agents.
- ▶ Do not use organic solvents (e.g. white spirit or petroleum spirit).

6.1 Cleaning

- ▶ If required, moisten a soft cloth with a mild soap solution and wipe the device over with it.

6.2 Disinfecting

1. Disinfect the device at regular intervals with a disinfectant suitable for sensitive surfaces and acrylic glass (e.g. 70 % ethanol).
2. Follow the instructions for use of the disinfectant.
3. Disinfect the device as follows:
 - ▶ Moisten a soft cloth with disinfectant and wipe down the device with it.
 - ▶ Comply with the intervals, see table:

Interval	Component
Before and after every measurement with direct skin contact	Weighing platform
As required	<ul style="list-style-type: none"> • Display • Carry case

6.3 Sterilizing

The device must not be sterilized.

7 FUNCTION CHECK

- ▶ Perform a function check before each use.

A complete function check includes:

- A visual inspection for mechanical damage
- A test of the alignment of the device
- A visual and function check of the display elements
- A function check of all the controls shown in the section entitled “Overview”
- A function check of the optional accessories

If you find faults or deviations during the function check, first try to remedy the fault with the aid of the “Troubleshooting” section in this document.



CAUTION!

Personal injury

If you find faults or deviations during the function check which you are unable to remedy with the aid of the “Troubleshooting” section in this document, you must not use the device.

- ▶ Have the device repaired by seca Service or an authorized service partner.
- ▶ Follow the section entitled “Servicing” in this document.

8 TROUBLESHOOTING

If faults occur when operating the device, first attempt to remedy them yourself using the following table. If the fault persists, contact seca Service or an authorized service partner.

Fault	Cause	Remedy
The scale does not display a weight although a load was placed on it	Scale is switched off or without batteries	<ul style="list-style-type: none"> • Check that the scale is switched on • Check that batteries are inserted
Scale switches itself on, e.g. during transport	start key pressed	Set the On/off switch to “O” when transporting
The scale displays a weight after transport or a battery replacement although no load has been placed on it	Scale has determined an incorrect zero point	Switch off the scale, then switch it back on again
0.0 does not appear before weighing	Scale had load on it before being switched on	<ul style="list-style-type: none"> • Remove the load from the scale • Switch off the scale, then switch it back on again
---- displayed before weighing	Scale had load on it before being switched on	<ul style="list-style-type: none"> • Remove the load from the scale • Switch off the scale, then switch it back on again
Single segment is illuminated continuously or not at all	Display faulty	Inform seca Service
Display:	Battery voltage is dropping	Replace the batteries
Display: bAtt	Batteries discharged or not inserted	<ul style="list-style-type: none"> • Replace the batteries • Insert the batteries the right way round
Display: StOP	Maximum capacity exceeded	Remove the load from the scale

Fault	Cause	Remedy
Display: Er + figure	Too high a load on the scale or too high a load in one corner	<ul style="list-style-type: none"> Remove the load from the scale or distribute the weight more evenly Switch off the scale, then switch it back on again If the problem persists, inform seca Service

9 SERVICING



CAUTION!

Faulty measurements as a result of verification being performed poorly or not at all

- ▶ Have verification performed only by authorized persons.
- ▶ Always have verification performed if one or more quality seals are damaged.

seca recommends having your device serviced prior to verification.



CAUTION!


Faulty measurements as a result of poor servicing

- ▶ Have servicing and repairs carried out exclusively by seca Service or an authorized service partner.
- ▶ You can find your local service partner at www.seca.com.

10 TECHNICAL DATA

10.1 General technical data

Dimensions	
<ul style="list-style-type: none"> Depth Width Height 	<p>360 mm 321 mm 60 mm</p>
Net weight	Approx. 4.0 kg/ 8.8 lbs
Ambient conditions, operation	
<ul style="list-style-type: none"> Temperature Air pressure Humidity 	<p>+10 °C to +40 °C (50 °F to 104 °F) 700 – 1060 hPa 30 % – 80 %, no condensation</p>
Ambient conditions, storage/transport	
<ul style="list-style-type: none"> Temperature Air pressure Humidity 	<p>-10 °C to +65 °C (14 °F to 149 °F) 700 – 1060 hPa 0 % – 95 %, no condensation</p>
Height of digits	20 mm
Power supply	
<ul style="list-style-type: none"> Batteries <ul style="list-style-type: none"> Supply voltage Battery type Power supply unit (optional) <ul style="list-style-type: none"> Supply voltage Insulated device, protection class II (EN 60601-1) 	<p>9 V 6 x type AA, 1.5 V, not rechargeable 12 V</p>
Maximum current consumption	Typically 50 mA
Medical device in accordance with Regulation (EU) 2017/745	Class I with measuring function

EN 60601-1: Medical electrical equipment, type B	
Application part in line with IEC 60601-1	Tread area
Type of protection	IP20
Duty cycle	Continuous duty

10.2 Weight measurement

Verification in line with Directive 2014/31/EU	Class III
Maximum capacity	200 kg
Accuracy <ul style="list-style-type: none"> • 0 to 50 kg • 50 kg to 150 kg • 150 kg to 200 kg 	<ul style="list-style-type: none"> ± 50 g ± 100 g ± 200 g
Graduation <ul style="list-style-type: none"> • 0 to 150 kg • 150 kg to 200 kg 	<ul style="list-style-type: none"> 100 g 200 g

11 OPTIONAL ACCESSORIES

Accessory	Article number
Carry case seca 421	421 00 00 009
Carry case seca 415	415 00 00 009
Customizable design panel	01 13 05 499 009
Power supply: <ul style="list-style-type: none"> • Plug-in power supply, Euro: 230 V~ / 50 Hz / 12 V= / 150 mA • Switch-mode power supply unit: 100-240 V~ / 50-60 Hz / 12 V= / 0.5 A 	<ul style="list-style-type: none"> 68 32 10 252 68 32 10 266

12 DISPOSAL

12.1 Disposing of the device



Do not dispose of the device in your household waste. The device must be properly disposed of as electronic scrap. Follow your respective national regulations. For more information, please contact seca Service at service@seca.com.

12.2 Disposing of batteries and rechargeable batteries



Do not dispose of used batteries and rechargeable batteries in household waste, regardless of whether they contain harmful substances or not. As a consumer, you are legally obliged to dispose of batteries and rechargeable batteries via local authority collection points or trade collection points. Only dispose of batteries and rechargeable batteries once they are completely discharged.

13 WARRANTY

There is a two-year warranty period from delivery for defects attributable to poor materials or workmanship. All movable parts, e.g. batteries, cables, power supply units, rechargeable batteries etc. are exempt. Defects which come under the warranty will be repaired for the customer free of charge against proof of purchase. Additional claims cannot be considered. Costs of transport to and from seca are the responsibility of the customer if the device is located somewhere other than the customer's headquarters. In the event of transport damage, claims under warranty can only be made if the complete original packaging was used for transport and the device was secured and fastened in it according to its originally packaged condition. You should therefore keep all packaging parts.

The warranty will be voided if the device is opened by persons not expressly authorized by seca to do so.

In the event of a warranty issue, please contact your local seca office or the dealer from whom you ordered the product.

14 DECLARATION OF CONFORMITY



seca gmbh & co. kg hereby declares that the product complies with the terms of the applicable European directives and regulations. The unabridged declaration of conformity can be found at www.seca.com.

Medical Measuring Systems and Scales since 1840

seca gmbh & co. kg
Hammer Steindamm 3–25
22089 Hamburg · Germany
T +49 40 20 00 00 0
F +49 40 20 00 00 50
E info@seca.com

seca operates worldwide with headquarters
in Germany and branches in:

[seca france](#)
[seca united kingdom](#)
[seca north america](#)
[seca schweiz](#)
[seca zhong guo](#)
[seca nihon](#)
[seca mexico](#)
[seca austria](#)
[seca polska](#)
[seca middle east](#)
[seca suomi](#)
[seca américa latina](#)
[seca asia pacific](#)
[seca danmark](#)
[seca benelux](#)
[seca lietuva](#)

and with exclusive partners in
more than 110 countries.

All contact data at [seca.com](https://www.seca.com)