PRECISION FOR HEALTH

seca
full scale

Choosing seca means more than just selecting a scale.

It means choosing excellence, tradition, precision, innovation, reliability, security, inventiveness, comfort, and efficiency.

Choosing seca is choosing the future of medical measuring and weighing.

seca MDR CERTIFIED
Medical Device Regulation

As one of the first Med Tech companies in Europe, seca has passed the official MDR (Medical Device Regulation (EU) 2017/745) audit even before the new EU regulation came into effect. All products developed by seca will be MDR certified within 2024.

1840
the birth year of the future world market leader: two decades ahead of the telephone's debut.

100%
progress powered by precision.

70+
in-house engineers and developers keep us ahead in innovation.

24 Million
daily measurements powered on a seca device worldwide: seca's precision in action.

17
branches worldwide: we are your next-door tech wizards.

68%
market share: serving health care professionals around the globe.

175K
newborns touch a seca for their first time every day.

110+
exclusive partnerships: the VIP pass to the seca experience.

180+
years of medical device expertise: our pioneer spirit still thrives.

97%
accurate in muscle mass measurement compared to a whole-body MRI. Beat that!

1st
scale that knows your name: we redefine personalization with ID workflows and automatic measurements.

EMR))
validation: secure data transmission. No errors. No fuss.

All seca products shown together with this logo are capable of transmitting measurements into an Electronic Medical Record (EMR) system.

SERVICE
our award-winning commitment to medical care.

2
CEOs, brothers and owners steering the family legacy into its fourth generation.

Baby scales

Babies who feel safe and secure are easier to weigh.

Baby scales by seca make weighing fast and comfortable, thanks to the skin-friendly materials that immediately take on and radiate body warmth. With designs that make the baby feel safe and advanced functions that shorten the weighing process, such as seca integration solutions. They allow you to transmit measurements quickly, securely and wirelessly to any EMR (Electronic Medical Record) system.

Image contains optional digital measuring rod seca 234 and barcode scanner from a third-party vendor.

Image contains optional measuring rod seca 233.

seca 727

EMR-validated baby scale with very precise graduation

+ Utmost accuracy: suitable for premature infants
+ Weighing tray made of heat-retaining plastic
+ Backlit, easy-to-read LCD display
+ Included rechargeable batteries allow mobile use without searching for a power outlet
+ Three-stage adjustable damping for fast weighing

The backlit LCD display ensures results can be easily read, even in dimmed rooms.

Capacity	20 kg / 44 lbs
Graduation	1 g < 6 kg > 2 g / 0.1 oz

Medical Device Regulation (MDR) certified

For further technical data see page 51

seca 333 i

EMR-validated baby scale with Wi-Fi function

+ EMR-validated via Wi-Fi: transmit measured data directly to an electronic medical record (EMR) system or printer
+ USB port for barcode scanner for user and patient identification
+ Optional with digital measuring rod seca 234 or analog measuring rod seca 232 n
+ Damping system for fast weighing
+ Easy-to-read, backlit LCD display

Barcode scanners can be plugged in directly to the scale's USB port for optional user and patient identification.

Capacity	20 kg / 44 lbs
Graduation	5 g / 0.2 oz

Medical Device Regulation (MDR) certified

For further technical data see page 51

seca 374

Baby scale with extra large weighing tray

+ Weighing tray with high side walls for increased safety
+ Weighing and measuring in one step thanks to optional length measuring rod
+ Three-step damping for fast weighing
+ Large tray is suitable for weighing toddlers while sitting
+ Medical-grade seca scale technology with precise graduation

High sides on weighing tray offer special protection from falling out.

Capacity	20 kg / 44 lbs
Graduation	5 g < 10 kg > 10 g / 0.2 oz < 22 lbs > 0.5 oz

Medical Device Regulation (MDR) certified

For further technical data see page 51

Image contains optional measuring rod seca 232.

seca 334

Mobile baby scale with flat weighing tray

+ Lightweight with a carrying handle for mobile use
+ Measuring and weighing can be done in a single step thanks to an optional length measuring rod
+ Flat construction for easy storage in drawers
+ Large, easy to read LCD display
+ Wide range of functions: TARE, BMIF and Auto-HOLD

The optional measuring rod can be used to determine weight and height simultaneously.

Capacity	20 kg / 44 lbs
Graduation	5 g < 10 kg > 10 g / 0.2 oz < 22 lbs > 0.5 oz
Medical Device Regulation (MDR) certified	
For further technical data see page 51	

seca 354 / seca 354 m

2-in-1 mobile baby scale and flat scale for toddlers

+ Weigh babies lying down and toddlers standing up
+ Compact, robust and lightweight: ideal for mobile use
+ High-quality baby scale at an economical price
+ Wide range of functions: TARE, HOLD and Breast-Milk-Intake-Function (BMIF)

Thanks to the removable weighing tray, even toddlers up to 20 kilograms can be weighed.

	seca 354	seca 354 m
Capacity	20 kg / 44 lbs	
Graduation	5 g < 10 kg > 10 g / 0.2 oz < 22 lbs > 0.5 oz	
Power supply	Batteries	Batteries, Power adapter
Medical Device Regulation (MDR) certified		
For further technical data see page 51		

seca 725

Mechanical baby scale with sliding weights

+ Classic construction with high-quality precision mechanics
+ Same level of accuracy as a digital baby scale
+ Corrosion resistant inside and outside: Moisture is not a problem
+ Removable weighing tray is easy to clean and perfect for mobile use
+ Additional sliding weight for the deduction of the tare weight of cloths, etc.

The reset-to-zero function guarantees reliable determination of net weight by simply deducting the extra weight of padding or diaper.

Capacity	16 kg
Graduation	5 g
Medical Device Regulation (MDR) certified	
For further technical data see page 51	

seca 310

Mechanical circular dial scale

+ Fine graduation of 50 g
+ Tough and reliable
+ Suspension hooks made of galvanized steel, extremely durable and safe

Capacity	25 kg
Graduation	50 g
For further technical data see page 51	

Accessories seca 403 / seca 402

Carts for mobile support of seca baby scales

seca 402

seca 403

+ Ideal supplement to baby scales seca 727, seca 333 i, seca 374, seca 334 and seca 354 / 354 m

Pediatric measuring systems

Adaptable devices are preferred.

Clinics, medical practices and health care facilities have varied conditions and requirements. seca responds with a wide range of products for pediatrics – from infantometers to a portable measuring mat and from measuring rods to a head circumference measuring tape. seca has the right solution for every application, whether the devices are for in-patient or mobile use, in large or small spaces, for everyday or infrequent use. They all share the renowned seca quality which always lives up to the most demanding medical requirements.

seca 416

Infantometer for measuring babies and toddlers

+ Robust, extra large construction for precise measuring
+ Ensures correct lying position due to trough-shaped measuring surface
+ Measurement scale printed along top side for easy reading
+ Foot positioner cannot be moved by the infant thanks to the locking button

The foot positioner locks into place to capture results.

Measuring range	33 – 100 cm / 13 – 39 in
Graduation	1 mm / 1/16 in
Medical Device Regulation (MDR) certified	
For further technical data see page 53	

seca 417

Light, space-saving and stable measuring board also ideal for mobile use
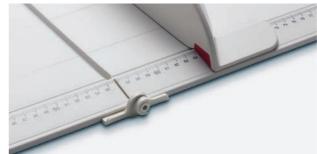
+ Simple operation for quick mobile use
+ Folds up for space-saving storage
+ High-quality materials for long service life
+ Smooth surfaces for easy cleaning

The measurement results are easy to read from the large measuring scale.

Measuring range	10 – 100 cm / 4 – 39 in
Graduation	1 mm / 1/16 in
Medical Device Regulation (MDR) certified	
For further technical data see page 53	

seca 210

Mobile measuring mat for babies and toddlers

+ Light-weight and easy to clean with most commercially available disinfectants
+ Extremely robust and durable
+ Easy-care, washable material, compatible with all common disinfectants
+ Measuring mat rolls up for easy transport and space-saving storage
+ Fixed head piece and the sliding foot positioner make it simple to use

The measuring mat can be rolled up for space-saving storage.

Measuring range	10 – 99 cm / 4 – 39 in
Graduation	5 mm / 1/4 in
Medical Device Regulation (MDR) certified	
For further technical data see page 53	

seca 207
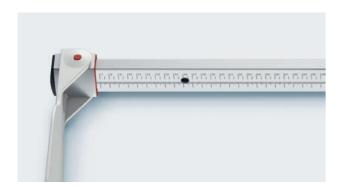
Baby measuring rod with large calipers

+ Large head and foot positioner for fast and simple measuring
+ Secure table or wall mounting possible with screw fittings
+ Enormous space savings thanks to folding calipers
+ Made of aluminum for durability
+ Abrasion-resistant scale due to screen printing

Movable calipers at one end of the measuring rod make this instrument suitable for use with both babies and toddlers.

Measuring range	7 – 99 cm / 3 – 39 in
Graduation	1 mm / 1/8 in
Medical Device Regulation (MDR) certified	
For further technical data see page 53	

seca 212

Measuring tape for head circumference of babies and toddlers

+ Hygienic, disposable measuring tape of non-stretch Teflon material
+ Double function: head circumference with the front side of the tape and facial symmetry with the rear side
+ Easy-to-read, colour-coded precise results
+ Practical dispenser (content: 15 tapes)

Precise and easy-to-read measurements made possible by clear, red markings.

Measuring range	3 – 59 cm / 1 – 23 in
Graduation	1 mm / 1/16 in
Medical Device Regulation (MDR) certified	
For further technical data see page 53	

Possible combination

seca 354 / 354 m, seca 417 and seca 414

The mobile measuring and weighing system for babies and toddlers

+ Combined weighing and measuring of babies and toddlers in a lying position
+ The 2-in-1 baby and toddler scale plus measuring board can be easily transported together in a roomy carrying bag seca 414

Measuring stations

Measuring and weighing in a single step.

Measuring stations let you measure and weigh in one step to effectively determine patient height and weight. Be it an ultrasonic measuring station or measuring station with digital head slider, seca offers state-of-the-art technology, high-quality materials, elegant design and functions that make daily medical routine easier. EMR-validation means that the user no longer has to record the measured data manually and the seca Scale-up Line displays the name or ID of the patient.

seca Scale-up Line

EMR-validated ultrasonic measuring station with ID-Display

+ Display shows user and patient names or IDs for increased patient safety
+ Outstanding precision and high-speed measuring thanks to perfected ultrasound technology
+ Large platform made of tested seca Bearclaw Glass® for absolute breakage resistance and perfect hygiene
+ Illuminated LED footprints in the weighing platform show patients the correct standing position for accurate height measurement
+ Voice guidance to support the measurement process
+ Convenient transport with extremely robust rubber wheels
+ Optional animal sticker facilitates measuring and weighing of children

seca.com/scaleup

Scale

Capacity	360 kg / 800 lbs
Graduation	50 g / 0.1 lb
Medical Device Regulation (MDR) certified	
For further technical data see page 54	

Ultrasonic height measurement

Measuring range	60 – 220 cm / 24 – 87 in
Graduation	1 mm / 1/8 in

Bearclaw
Glass®

EMR))

Image contains optional barcode scanner mount seca 463 and barcode scanner from a third-party vendor.

Order code ON SMM IUT NN

Flat scale seca 654
+ Ultrasonic height measurement seca 257

For further product variants see page 54

Illuminated LED footprints in the weighing platform show patients the correct standing position for accurate height measurement.

New Measurement

● User
Jane Doe
User ID: 2020-675-2

● Patient
Juan Pérez
Patient ID: 181009-2578-32

Start

seca

The displayed patient and user name offer greater control and increases patient safety.

Optional animal sticker: while the child is focusing on an animal at eye level, the head position is just right for precise height measurement.

13

seca 286 / seca 286 r

EMR-validated ultrasonic measuring station with voice guidance

+ Voice-guided self-measurement assists personnel

+ Outstanding precision and high-speed measuring thanks to perfected ultrasound technology

+ Hands-free measuring prevents the spread of germs

+ High-quality workmanship and modern design with safety glass and an aluminum profile

+ Precise 50 g graduation at a very high capacity of up to 300 kg

+ Optional animal sticker facilitates measuring and weighing of children

EMR)))

Image contains optional animal sticker seca 487.

Three unique pairs of sensors transmit and receive ultrasonic signals separately and thereby ensure the most precise measurement results.

Thanks to the seca 452 interface module, measured data can be transmitted directly to the EMR system.

Scale	seca 286	seca 286 r
Capacity	300 kg / 660 lbs	
Graduation	50 g / 0.1 lb	
Interfaces	Wi-Fi / Ethernet (optional)	RS-232
Medical Device Regulation (MDR) certified		
For further technical data see page 54		

Ultrasonic height measurement

Measuring range	60 – 210 cm / 1 ft 12 in – 6 ft 10 in
Graduation	1 mm / 1/8 in

seca 284
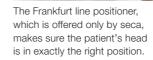
EMR-validated measuring station for height and weight

+ Measuring and weighing in one step with absolute precision

+ Precise 50 g graduation at a very high capacity of up to 300 kg

+ Precise head alignment by the seca Frankfurt Line Positioner

+ Wide range of height measurement: also suitable for pediatrics

+ Three-line touchscreen for simultaneous weight, height and BMI display

+ High-quality glass platform with a heel positioner for exact three-point measurement

+ Display in the headpiece shows the height

EMR)))

The Frankfurt line positioner, which is offered only by seca, makes sure the patient's head is in exactly the right position.

Three-line touchscreen for simultaneous weight, height and BMI display.

Scale	
Capacity	300 kg / 660 lbs
Graduation	50 g / 0.1 lb
Medical Device Regulation (MDR) certified	
For further technical data see page 54	

Height measurement

Measuring range	30 – 220 cm / 11 in – 6 ft 5 in
Graduation	1 mm / 1/8 in

Column scales

Indestructible support in patient care.

Thanks to their high precision, steadfast mechanics, durable aluminum, steel and cast iron construction as well as many sophisticated details, seca column scales are an indispensable part of the medical world. When used with a height measuring rod, they double as a measuring station and can determine weight, height and BMI in a single action. The column scales can be easily transported thanks to their transport wheels.

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seca 703

EMR-validated column scale with 300 kg capacity and measuring rod

+ Extremely robust, highly precise seca weighing technology with 300 kg capacity
+ Non-tilting base made of heavy duty cast iron
+ Impact- and scratch-resistant powder coating
+ Wide range of functions: BMI, pre-TARE, HOLD, Auto-HOLD, mother+child function, three-step damping
+ Can be used as a measuring station with included height measuring rod
+ Optional panda bear facilitates measuring and weighing of children

With the cuddly panda seca 459 weighing is playful and fun for children.

The seca 703 can send measurements via the optional interface module seca 452 directly to an EMR system.

Scale

Capacity	300 kg / 660 lbs
Graduation	50 g < 150 kg > 100 g / 0.1 lb < 330 lbs > 0.2 lb
Medical Device Regulation (MDR) certified	
For further technical data see page 56	

Telescopic measuring rod seca 220 (included)

Measuring range	60 – 200 cm / 24 – 78 in
Graduation	1 mm / 1/8 in

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seca 703 s

EMR-validated column scale with stadiometer and 300 kg capacity

+ The height measuring rod with a heel plate is ideal for three-point measurement for patients specifically affected by obesity
+ Display faces the user for increased visual ergonomics
+ Extremely robust, highly precise seca weighing technology with 300 kg capacity
+ Non-tilting base made of heavy duty cast iron
+ Impact- and scratch-resistant powder coating
+ Wide range of functions: BMI, pre-TARE, HOLD, Auto-HOLD, mother+child function, three-step damping

The measuring scale is printed on the side of the measuring rod improving visual ergonomics.

Practical wheels permit mobile use.

Scale

Capacity	300 kg / 660 lbs
Graduation	50 g < 150 kg > 100 g / 0.1 lb < 330 lbs > 0.2 lb
Medical Device Regulation (MDR) certified	
For further technical data see page 56	

Stadiometer (included)

Measuring range	6 – 230 cm / 3 – 90 in
Graduation	1 mm / 1/8 in

seca 797

EMR-validated column scale with eye-level display and Wi-Fi function

+ Medical-grade, robust scale for years of use with high patient volume
+ Digital measuring rod with an extra long measuring range
+ Two-line display shows height and weight
+ Oversized, low-profile full metal platform
+ Display swappable to left or right side
+ Optional: handrail seca 477 provides extra patient security
+ Optional: panda bear facilitates measuring and weighing of children

Image contains optional integrated handrail seca 477 and barcode scanner from a third-party vendor.

Extended with an optional USB barcode scanner, both patient and user are identified and the measurement results are always correctly assigned.

Scale

Capacity	250 kg / 550 lbs
Graduation	100 g / 0.2 lb
Medical Device Regulation (MDR) certified	
For further technical data see page 56	

Telescopic measuring rod (included)

Measuring range (total)	10 – 230 cm / 4 – 90 in
Measuring range (digital)	122 – 230 cm / 48 – 90 in
Graduation	1 mm / 1/8 in

seca 787

EMR-validated column scale with eye-level display

+ Medical-grade, robust scale for years of use with high patient volume
+ Digital measuring rod with an extra long measuring range
+ Two-line display shows height and weight
+ Damping system and Auto-HOLD guarantee quick and precise weighing
+ Display swappable to left or right side
+ Optional: handrail seca 477 provides extra patient security
+ Optional: panda bear facilitates measuring and weighing of children

Image contains barcode scanner from a third-party vendor.

A generous two-line display shows weight and height simultaneously and automatically calculates patients' BMI.

Scale

Capacity	250 kg / 550 lbs
Graduation	100 g / 0.2 lb
Medical Device Regulation (MDR) certified	
For further technical data see page 56	

Telescopic measuring rod (included)

Measuring range (total)	10 – 230 cm / 4 – 90 in
Measuring range (digital)	122 – 230 cm / 48 – 90 in
Graduation	1 mm / 1/8 in

seca 777

Digital column scale with eye-level display

+ Medical-grade, robust scale for years of use with high patient volume
+ Built-in measuring rod with 10 – 230 cm measuring range
+ USB interface for PC connectivity
+ Large rubber coated castors for excellent movability
+ Oversized, low-profile full metal platform
+ Display swappable to left or right side
+ Optional: handrail seca 477 provides extra patient security
+ Optional: panda bear facilitates measuring and weighing of children

The scale is easy to move by staff due to the large rubber coated wheels and a wide wheelbase.

Scale

Capacity	250 kg / 550 lbs
Graduation	100 g / 0.2 lb
Medical Device Regulation (MDR) certified	
For further technical data see page 56	

Telescopic measuring rod (included)

Measuring range	10 – 230 cm / 4 – 90 in
Graduation	1 mm / 1/8 in

seca 769

Digital column scale with BMI function

+ Particularly robust and compact column scale
+ Includes BMI function, TARE and HOLD
+ Robust weighing platform made of steel
+ Easily movable with transport wheels
+ Can be powered with batteries for mobile use or a power adapter for stationary use
+ Expandable to measuring station with an optional height measuring rod

Image contains optional measuring rod seca 220.

The optional telescopic measuring rod allows simultaneous measuring and weighing.

Scale

Capacity	200 kg / 450 lbs
Graduation	100 g / 0.2 lb
Medical Device Regulation (MDR) certified	
For further technical data see page 56	

Telescopic measuring rod seca 220 (optional)

Measuring range	60 – 200 cm / 24 – 78 in
Graduation	1 mm / 1/8 in

seca 719

Column scale with four weight sensors for precise results

+ Display on a high column for easy reading
+ Comfortable switching on by stepping on the platform
+ High stability for demanding users
+ More than 180 years of experience for maximum precision

Capacity	180 kg / 400 lbs
Graduation	100 g / 0.2 lb
For further technical data see page 57	

seca 700

Mechanical column scale with eye-level beam

+ Easy reading and operation at eye level
+ Requires no batteries or other power supply
+ Same level of accuracy as a digital column scale
+ Non-tilting and highly robust base made of cast iron
+ Easy movable due to transport castors

Scale

Capacity	220 kg or 500 lbs or 160 kg / 400 lbs
Graduation	50 g or 1/8 lb or 100 g / 1/4 lb
Medical Device Regulation (MDR) certified	
For further technical data see page 57	

Telescopic measuring rod seca 220 (included)

Measuring range	60 – 200 cm or 60 – 200 cm / 24 – 78 in
Graduation	1 mm or 1 mm / 1/8 in

seca 755

Mechanical column scale with BMI display and evaluation

+ Fast and easy BMI determination
+ Simultaneous evaluation of nutritional status
+ Clear circular scale and low platform
+ Robust steel construction, high-quality and durable
+ Corrosion resistant inside and outside: moisture is not a problem

Once the weight has been measured, an integrated, colour-coded BMI scale indicates if the patient is underweight, normal or affected by obesity.

Scale

Capacity	160 kg or 160 kg / 350 lbs
Graduation	500 g or 500 g / 1 lb
Medical Device Regulation (MDR) certified	
For further technical data see page 57	

Telescopic measuring rod seca 224 (included)

Measuring range	60 – 200 cm or 60 – 200 cm / 24 – 78 in
Graduation	1 mm or 1 mm / 1/8 in

seca 786

Mechanical column scale with large round dial

+ With hip-high column for easy read-out
+ Robust construction
+ Corrosion resistant inside and outside: moisture is not a problem
+ Non-slip tread surface thanks to rubber pad
+ Ready for use without electrical connection or battery

The large round dial with a red needle precisely displays the easy-to-read weight in 500 g graduation.

Scale

Capacity	150 kg
Graduation	500 g
Medical Device Regulation (MDR) certified	
For further technical data see page 57	

Telescopic measuring rod seca 224 (included)

Measuring range	60 – 200 cm or 60 – 200 cm / 24 – 78 in
Graduation	1 mm or 1 mm / 1/8 in

Flat scales

Saving on space does not mean saving on patient benefits.

Where space is limited, there remains plenty of space for seca flat scales. Their wide array of functions make the day-to-day routines in medical care easier. Additional features include high weight capacity of up to 360 kg and long-battery life. Useful accessories such as carrying cases and a stand for a separate display make using seca flat scales even more enjoyable.

seca 650

EMR-validated flat scale with ID-Display and stable glass platform

+ Display shows names or IDs of users and patients for enhanced safety
+ Maximum flexibility in display positioning with universal mount for tabletop or wall mounting
+ Large platform made of tested seca Bearclaw Glass® for absolute breakage resistance and perfect hygiene
+ Adjustable damping for fast and precise weighing

seca.com/scaleup

The ID-Display enables you to identify your patients during the weighing process and prevents any risk of mix-up.

Capacity	360 kg / 800 lbs
Graduation	50 g / 0.1 lb
Medical Device Regulation (MDR) certified	
For further technical data see page 57	

seca 634

EMR-validated flat scale with extra-large platform

+ Extra-large platform with 360 kg capacity
+ Cable remote display for wall mounting or table installation
+ Includes BMI calculator and three-stage damping
+ Wide range of functions: TARE, pre-TARE, HOLD and Auto-HOLD

The patient's BMI can be determined when their height is entered.

It's easy to step onto the extra large, slip proof platform.

Capacity	360 kg / 800 lbs
Graduation	50 g / 0.1 lb
Medical Device Regulation (MDR) certified	
For further technical data see page 57	

seca 869

Flat scale with cable remote display

+ Cable remote display for wall mounting or table installation
+ Reliable and durable: seca quality that pays off
+ Leveling feet for strong stability
+ Can be powered with batteries for mobile use or a power adapter for stationary use
+ With TARE function, HOLD function and BMI computer

The angle of the display can be adjusted for easy reading and can be used separately from the base.

Capacity	250 kg / 550 lbs
Graduation	100 g < 150 kg > 200 g / 0.2 lb < 330 lbs > 0.5 lb
Medical Device Regulation (MDR) certified	
For further technical data see page 58	

seca 874 +

Flat scale with foot switch and optional Bluetooth® interface

+ Developed for mobile use and protected against environmental influences with an IP53 protection code
+ Platform with an anti-slip surface and antimicrobial plastic for optimal hygiene
+ Extremely stable steel base with a heavy-duty weight capacity
+ Convenient and easy to operate with a single foot switch for efficient use
+ LC-display can be oriented towards the patient or doctor, offering convenience and flexibility
+ Mother+child function simplifies the weighing of children in the arms of the mother or father
+ Optional Bluetooth® interface: enables error-free data transmission

With a single foot switch you can comfortably and intuitively operate the scale while standing.

Capacity	200 kg / 440 lbs
Graduation	100 g / 0.2 lb
Interfaces	Bluetooth® (optional)

Medical Device Regulation (MDR) certified

For further technical data see page 58

seca 874

Flat scale with foot switches and double display

+ Double display lets the doctor and patient read simultaneously
+ Reliable and durable: seca quality that pays off
+ Can be operated in a standing position thanks to the foot switches
+ Can weigh 10,000 times with a single set of batteries
+ Mother+child function to weigh toddlers

The two foot switches on the front side of the scale can be operated by foot.

Capacity	200 kg / 440 lbs
Graduation	50 g < 150 kg > 100 g / 0.1 lb < 330 lbs > 0.2 lb

Medical Device Regulation (MDR) certified

For further technical data see page 58

seca 874 dr

Flat scale with customisable label

+ Customisable label builds trust
+ Cost-effective, reliable and durable: seca quality that pays off
+ Double display allows the doctor and patient to read simultaneously
+ Leveling feet for strong stability
+ Mother+child function for hassle-free weighing of toddlers

  seca.com/doctorscale

Seeing the name of the doctor or the hospital on the scale inspires confidence in the accuracy of the measurement.

Capacity	200 kg / 440 lbs
Graduation	50 g < 150 kg > 100 g / 0.1 lb < 330 lbs > 0.2 lb

Medical Device Regulation (MDR) certified

For further technical data see page 58

seca 876

Flat scale with foot switch

+ Precise weighing technology for medical use
+ Mother+child function to weigh toddlers while cradled on the mother's or father's arm
+ Can be operated in a standing position thanks to foot switch and tap-on function
+ Leveling feet for strong stability
+ Can weigh up to 10,000 times with a single set of batteries

Tap-on function for weighing without turning on the scales.

Capacity	250 kg / 550 lbs
Graduation	100 g < 150 kg > 200 g / 0.2 lb < 330 lbs > 0.5 lb
Medical Device Regulation (MDR) certified	
For further technical data see page 58	

seca 813 bt*

Flat scale with Bluetooth® interface and high capacity

+ Solid steel frame, up to 200 kg capacity
+ Non-slip rubber base for safe standing during measuring
+ Large LCD digits for easy reading
+ Transmits weight via Bluetooth®
+ Compatible with Google Fit and Apple Health for simple weight trend tracking

Capacity	200 kg / 440 lbs
Graduation	100 g / 0.2 lb
Interfaces	Bluetooth®
For further technical data see page 59	

*seca 813 bt is only available in certain countries.

seca 813

Flat scale with high capacity

+ Solid steel frame, up to 200 kg capacity
+ Non-slip rubber base for safe standing during measuring
+ Large LCD digits for easy reading
+ Step-off function for weighing without switching on the scale
+ More than 180 years of experience for maximum precision

Capacity	200 kg / 440 lbs
Graduation	100 g / 0.2 lb
For further technical data see page 59	

Possible combination

seca 869 / 874 / 876 / 874 dr, seca 217, seca 437 and seca 414

Mobile measuring and weighing system for schoolchildren and adults

+ Combined measuring and weighing of schoolchildren and adults
+ Digital flat scale and stadiometer with adapter element practically stowed in a spacious carrying case seca 414

seca 762   seca 760

seca 807

Digital personal scale with extra-flat dimensions

+ Four-weighing-cell technology for extra flat construction
+ Step-off function for weighing without needing to switch on the scale
+ Safety glass construction offers high impact and shock resistance
+ Large, easy-to-read 28 mm LCD digits
+ More than 180 years of experience for maximum precision

seca 803
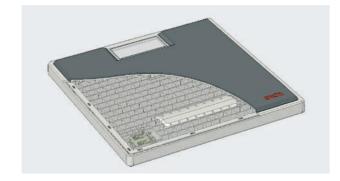
Digital flat scale with high-quality two-component rubber surface

+ Two-component rubber coating offers higher security and comfort while standing on the scale
+ Four stable rubber feet provide a stable feeling
+ Large, easy-to-read 28 mm LCD digits
+ Optionally available in black or white
+ More than 180 years of experience for maximum precision

seca 762 / seca 760

Mechanical flat scale with large dial in modern colours

+ Timeless design classic with large, easy-to-read circular scale
+ Corrosion resistant inside and outside: moisture is not a problem
+ Robust, powder-coated steel housing provides an attractive and longlasting finish
+ Clip fixation system for easy rubber-mat exchange
+ Ready for use without electrical connection or battery
+ A weighing experience that no digital scale can offer

seca 750

Mechanical scale with robust steel housing

+ Classic design with high-quality mechanical operation
+ Large, easy-to-read circular scale
+ Corrosion resistant inside and outside: moisture is not a problem
+ Anti-slip support for a secure position
+ Tested medical device quality
+ Rugged housing made of steel with powder-coated lacquer
+ Independent of batteries or power

The extra flat dimensions make stepping onto this scale easy and comfortable.

Even the basic model is complex in design and robustly ribbed for a secure stance during the weighing process.

seca 760 is available in various modern colours.

The housing is of metal treated with powder-coated lacquer.

Capacity	150 kg / 330 lbs
Graduation	100 g / 0.2 lb
For further technical data see page 59	

Capacity	150 kg / 330 lbs
Graduation	100 g / 0.2 lb
For further technical data see page 59	

	seca 762	seca 760
Capacity	150 kg or 150 kg / 320 lbs	150 kg
Graduation	500 g or 500 g / 1 lb	1 kg
Medical Device Regulation (MDR) certified		
For further technical data see page 59		

Capacity	150 kg or 320 lbs or 150 kg / 320 lbs
Graduation	1 kg or 1 lb or 1 kg / 1 lb
Medical Device Regulation (MDR) certified	
For further technical data see page 59	

Height and circum-ference measuring systems

When the quality is right, so are the measurements.

Measuring rods and circumference measuring tapes are relatively simple devices in routine medical work – however, they still have to fulfill challenging clinical requirements. That's why seca offers non-abrasive measurement systems and parts made of distortion-resistant anodized aluminum.

seca 274

Freestanding stadiometer with display on the headpiece

+ Free-standing stadiometer: can be set up anywhere in the room
+ Digital height measurement: comfortable and precise
+ Precise head alignment by the seca Frankfurt line positioner
+ High-quality glass platform with heel plate
+ Leveling feet provide a very stable base

The leveling feet provide a stable base, even on uneven surfaces.

The Frankfurt line positioner, which is offered only by seca, makes sure the patient's head is in exactly the right position.

Measuring range	30 – 220 cm / 11 in – 7 ft 2 in
Graduation	1 mm / 1/8 in
Medical Device Regulation (MDR) certified	
For further technical data see page 62	
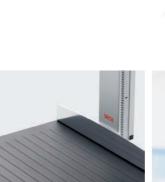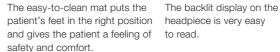
seca 264

Wall-mounted stadiometer with display on the headpiece

+ Wall mounting: absolutely stable and wobble-free height measurement
+ Digital height measurement: comfortable and precise
+ Precise head alignment by the seca Frankfurt line positioner
+ Headpiece with a backlit digital display for easy reading
+ Non-slip rubber mat with heel positioner

The easy-to-clean mat puts the patient's feet in the right position and gives the patient a feeling of safety and comfort.

The backlit display on the headpiece is very easy to read.

Measuring range	30 – 220 cm / 11 in – 7 ft 2 in
Graduation	1 mm / 1/8 in
Medical Device Regulation (MDR) certified	
For further technical data see page 62	

seca 217

Portable stadiometer combinable with flat scale

+ Can be connected to a mobile measuring station with a flat scale
+ Wall spacer for additional stability
+ Robust platform for secure stance
+ Convenient reading thanks to the scale printed on the side and the reading window
+ The measuring rod can be dismantled and stored securely in the base for easy transport
+ Includes heel positioner for optimal three-point height measurement

seca 213 / 213 l

Portable stadiometer

+ Simple and easy to set up – no wall fastening necessary
+ Large floor plate ensures stability
+ Includes heel positioner for ideal three-point measurement
+ Easy to read thanks to the scale printed on the side and the reading window
+ The measuring rod can be dismantled and stored securely in the base for easy transport
+ Wall spacer for additional stability

seca 222

Telescopic measuring rod with large measuring range

+ Designed specifically for wall mounting
+ With side print for greater ease of reading
+ Extra wide head gauge
+ Includes heel positioner for ideal three-point measurement
+ Durable aluminum measuring rod
+ Abrasion-resistant scale due to high-quality screen printing

seca 216

Measuring rod for children and adults

+ Flexible measuring range options
+ Easy-to-read measurement scale
+ Adjustable head positioner
+ Choice of two units of measurement
+ Simple assembly

The adapter element seca 437 connects the stadiometer to a flat scale.

The integrated handle and securely locking parts make the stadiometer easy to carry.

seca 213 l: equipped with level for correct positioning.

The foot positioner ensures exact positioning and precise measurements.

Whether for children or adults – the measuring range can be adjusted as needed.

The head stop can be fixed with the locking screw.

Measuring range	20 – 205 cm or 20 – 205 cm / 8 in– 6 ft 9 in
Graduation	1 mm or 1 mm / 1/8 in
Medical Device Regulation (MDR) certified	
For further technical data see page 62	

Measuring range	20 – 205 cm or 20 – 205 cm / 8 in– 6 ft 9 in
Graduation	1 mm or 1 mm / 1/8 in
Medical Device Regulation (MDR) certified	
For further technical data see page 62	

Measuring range	6 – 230 cm or 6 – 230 cm / 2 – 90 in
Graduation	1 mm or 1 mm / 1/8 in
Medical Device Regulation (MDR) certified	
For further technical data see page 62	

Measuring range	max. 138 cm, selectable from 3.5 – 230 cm / max. 55.3 in, selectable from 1.4 – 90 in
Graduation	1 mm / 1/16 in
Medical Device Regulation (MDR) certified	
For further technical data see page 62	

seca 206

Rolling measuring tape for wall mounting

+ Space-saving, roll-up mechanism
+ Simple read-out of results through display window
+ Durable tape made of metal

The wall-mounted roll measuring tape is particularly space-saving and allows for quick and easy measuring.

Measuring range	0 – 220 cm or 0 – 87 in
Graduation	1 mm or 1/8 in

Medical Device Regulation (MDR) certified

For further technical data see page 63

seca 203

Ergonomic circumference measuring tape with extra Waist-To-Hip-Ratio calculator (WHR)

+ Retractable measuring tape for precise body measurements
+ WHR calculator for quick determination of body fat distribution
+ WHR scale of metal for long life

Measuring range	0 – 205 cm
Graduation	1 mm

Medical Device Regulation (MDR) certified

For further technical data see page 63

seca 201

Ergonomic circumference measuring tape

+ Retractable measuring tape for precise body measurements
+ Printed scale on side makes results easy-to-read
+ Convenient one-handed operation fasten start of tape to retraction mechanism
+ Compact and easy to store

Measuring range	0 – 205 cm or 0 – 80 in
Graduation	1 mm or 1/8 in

Medical Device Regulation (MDR) certified

For further technical data see page 63

Handrail scales

Firm support for safe weighing.

Handrail scales from seca offer every patient a secure grip and are the best fall prevention when weighing. They are designed to be easily accessible and to weigh precisely, no matter where and how the patient is supported. Safe access and support options simplify workflows and save staff the hassle of careful positioning of the patient or adjustments to the scale before weighing. Practical features such as transport wheels and folding functions make the large scales transportable and stowable.

seca Scale-up Line

EMR-validated handrail scale with ID-Display and optional height measurement

+ Display shows user and patient names or IDs for increased patient safety
+ Data transmission controlled by touchscreen
+ Safe weighing with a stable handraily
+ Lightweight, sophisticated design and extremely robust thanks to steel handrail that is directly attached to the cast iron pedestal
+ Large platform made of tested seca Bearclaw Glass® for absolute breakage resistance and perfect hygiene
+ Convenient transport with extremely robust rubber wheels
+ Optional panda bear facilitates measuring and weighing of children

   seca.com/scaleup

Scale

Capacity	360 kg / 800 lbs
Graduation	50 g / 0.1 lb
Medical Device Regulation (MDR) certified	
For further technical data see page 64	

Ultrasonic height measurement

Measuring range	100 – 220 cm / 40 – 87 in
Graduation	1 mm / 1/8 in

The ID-Display shows name or patient ID with every measurement, which are gathered by an additional barcode scanner.

Image contains optional barcode scanner mount seca 463 and barcode scanner from a third-party vendor.

Order code ON SHM INT NN

Flat scale seca 654
+ Handrail seca 455

For further product variants see page 64

The handrail offers patients with restricted mobility the necessary safety and reduces the support and holding workload for staff.

Image contains optional barcode scanner mount seca 463 and barcode scanner from a third-party vendor.

Order code ON SHM IUT NN

Flat scale seca 654
+ Handrail seca 455
+ Ultrasonic height measurement seca 257

With the cuddly panda seca 459 (optional) weighing is playful and fun for children.

seca Scale-up Line

EMR-validated mobile handrail scale with digital measuring rod, battery pack and ID-Display

+ Designed for mobile use, record weight and height in patient rooms, at the bedside, or wherever required

+ Heavy-duty, robust design to withstand high-traffic environments

+ Integrated digital height rod for automatic readings on the display

+ Sturdy steel handrail to reduce fall risk and support nursing staff

+ Exceptional precision with 50 g graduation, suitable for pediatric patients

+ Spacious and hygienic glass platform made of break-resistant seca Bearclaw Glass®

+ Customizable touchscreen display shows weight, height and patient/user IDs

seca.com/scaleup

Bearclaw Glass®

Image contains optional barcode scanner mount seca 463 and barcode scanner from a third-party vendor.

Order codes	ON SHM ITP NN	ON SHM ITT NN	ON SHM INP NN
Flat scale seca 654	•	•	•
+ Handrail seca 455	•	•	•
+ Digital telescopic measuring rod seca 254	•	•	
+ Rechargeable battery pack seca 453	•		•

Scale

Capacity	360 kg / 800 lbs
Graduation	50 g / 0.1 lb
Medical Device Regulation (MDR) certified	
For further technical data see page 64	

Digital telescopic measuring rod seca 254 (optional)

Measuring range (total)	10 – 228 cm / 4 – 90 in
Measuring range (digital)	122 – 228 cm / 48 – 90 in
Graduation	1 mm / 1/8 in

Nearly effortless transport with extremely robust rubber wheels.

* EMR integration features are functional exclusively when the device is connected to the AC Adapter and are not applicable when powered by a mobile battery pack.

Weigh patients with utmost precision and measure height as convenient and quick as possible with the digital height measuring rod.

Its rechargeable battery pack and robust wheels allow you to conveniently obtain weight and height measurements in patient rooms, at the bedside, or wherever required.

Image contains optional measuring rod seca 223.

seca 644

EMR-validated handrail scale with generous platform

+ Safe weighing due to sturdy handrail

+ Large non-slip platform with 360 kg capacity

+ 360° swivel dispaly for easy reading

+ With a BMI calculator and damping system

+ Mobile due to transport wheels

The display can be rotated in every direction.

Because the handrail is part of the weight sensitive area, measurements are absolutely sure even if the patient supports himself on it.

Scale

Capacity	360 kg / 800 lbs
Graduation	50 g / 0.1 lb
Medical Device Regulation (MDR) certified	
For further technical data see page 65	

Telescopic measuring rod seca 223 (optional)

Measuring range	6 – 230 cm or 6 – 230 cm / 2 – 90 in
Graduation	1 mm or 1 mm / 1/8"

Wheelchair scales

Remove barriers with wheelchair scales from seca.

Weighing immobile patients can be a complicated process, but it doesn't have to be. The weighing solutions from seca offer the possibility of weighing patients in wheelchairs or even in hospital beds. The low-level, generously dimensioned platforms with ramps and other innovative functions guarantee comfortable, effortless and precise weighing.

seca XLine Base / seca XLine Hold

EMR-validated wheelchair scale with optional handrail and third ramp

+ XXL dimensions and capacity to accommodate bariatric wheelchairs
+ Build to withstand highest loads with a capacity of 500 kg
+ Extra low profile ensures a smooth and safe transition for wheelchair access onto the platform
+ Third ramp available: upgrade your seca XLine and further improve accessibility
+ Tailor your experience by choosing between the basic display with optional RS-232 interface or the ID Display with EMR-interface
+ Tare-by-Scanning: simplify the weighing process by taring out the weight of the wheelchair by scanning its barcode
+ Optional: handrail with antimicrobial coating for enhanced safety or for use as standing aid

seca.com/XLine

Capacity	500 kg / 1,100 lbs
Graduation	100 g / 0.2 lb
Medical Device Regulation (MDR) certified	
For further technical data and product variants see page 66	

Customize the display to suit your needs: choose between the basic display with optional RS-232 interface or the ID Display with EMR-interface.

seca XLine Base
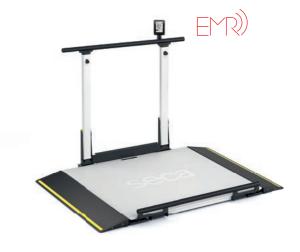
Order code ON SWX INT NN

Platform scale (110 x 110 cm) seca 604
+ Two ramps seca 404
+ Guard rail seca 446
+ Guard rail with castors seca 448
+ Display holder seca 476
+ ID-Display seca 496

Order code ON SWX ICT NN

Platform scale (110 x 110 cm) seca 604
+ Two ramps seca 404
+ Third ramp seca 405
+ Guard rail with castors seca 448
+ Display holder seca 476
+ ID-Display seca 496

Thanks to the optimal ratio of ramp length and platform height, the seca XLine ensures the smoothest and safest transition for patients in wheelchairs or stretchers.

seca XLine Hold

Order code ON SWX IRT NN

Platform scale (110 x 110 cm) seca 604
+ Two ramps seca 404
+ Guard rail seca 446
+ Handrail seca 442
+ ID-Display seca 496

Order code ON SWX IKT NN

Platform scale (110 x 110 cm) seca 604
+ Two ramps seca 404
+ Third ramp seca 405
+ Handrail seca 442
+ ID-Display seca 496

You can easily add a third ramp to your seca XLine to further improve accessibility.

seca 676 r

Wheelchair scale with handrail and RS-232 interface

+ Large wheelchair accessible platform
+ Convenient and foldable to save space
+ Mobile due to transport wheels
+ Handrail as a standing aid
+ Non-slip rubber mat

The scale can be folded for easy transport.

Integrated ramps on both sides allow for the safe and comfortable operation with a wheelchair.

Capacity	360 kg / 800 lbs
Graduation	50 g / 0.1 lb
Medical Device Regulation (MDR) certified	
For further technical data see page 68	

seca 684 r

Multifunctional scale with RS-232 interface

+ Safe weighing of standing, sitting or wheelchair patients
+ Firmly anchored steel handrail on both sides serves as ideal standing aid
+ Large, easy to access platform with non-slip surface
+ 360° swivel dispaly for easy reading
+ Mobile due to integrated transport wheels

Thanks to the ramp, wheelchairs can be wheeled on with ease and comfort.

Capacity	360 kg / 800 lbs
Graduation	50 g / 0.1 lb
Medical Device Regulation (MDR) certified	
For further technical data see page 68	

seca 664

EMR-validated wheelchair scale

+ Extra-large, easily accessible platform: ideal for wheelchairs
+ High capacity of up to 360 kg
+ Side rails on the platform ensure safe rolling of a wheelchair onto and from the scale
+ Easy to fold together and transport
+ Non-slip rubber mat

The seca 664 simply folds up and moves easily across the floor on wheels.

Capacity	360 kg / 800 lbs
Graduation	50 g / 0.1 lb
Medical Device Regulation (MDR) certified	
For further technical data see page 68	

seca 674

EMR-validated platform scale with remote display

+ Medical-grade, robust scale for years of use with high patient volume
+ Flexible cable remote display for wall mounting or use with a stand
+ Extra large platform: suitable for wheelchairs or patients with obesity
+ Permanently save the weight of wheelchairs or standing aids with the Pre-TARA function
+ Low profile platform with ramp for easy rolling onto the scale

Capacity	360 kg / 800 lbs
Graduation	50 g / 0.1 lb
Medical Device Regulation (MDR) certified	
For further technical data see page 68	

Accessory seca 472

Stand for cable remote display

+ Stable solution for cable remote display of the scales seca 634, seca 656 and seca 674
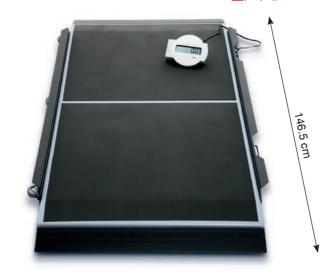
Bed and stretcher scales

Precise results in all situations.

seca bed and stretcher scales enable you to obtain patient weight with utmost precision even in challenging scenarios such as emergency arrivals or wherever bed-bound patients have to be weighted. Simply roll the hospital bed, stretcher, or gurney onto the weighing platform, use the pre-TARE function, and determine the patient's weight.

EMR))

146.5 cm

seca 656

EMR-validated platform scale for stretchers

+ Weigh patients quickly and safely while lying down on the stretcher

+ Stable construction with very high capacity

+ Transportable due to wheels and integrated handles

+ Transport wheels and integrated handles for mobile use

+ Pre-TARA function for determining precise weight of patient

The seca 656 can determine weight without requiring the patient to leave the bed or stretcher.

Capacity	360 kg / 800 lbs
Graduation	50 g / 0.1 lb
Medical Device Regulation (MDR) certified	
For further technical data see page 69	

EMR))

220.0 cm

seca XLine Stretch

EMR-validated scale for hospital beds and stretchers

+ XXL dimensions to accommodate hospital beds, stretchers and gurneys with ease

+ Build to withstand highest loads with a capacity of 600 kg

+ Weigh patients quickly and safely during emergency admissions or dialysis

+ Eliminate the need for estimating the weight of bedridden patients, weigh them comfortable and precise

+ Tare-by-Scanning: simplify the weighing process by taring out the weight of the stretcher or bed by scanning its barcode

+ Extra low profile ensures a smooth and safe transition for pushing beds and stretchers onto the platform

+ After identification with a barcode scanner the ID-Display shows patient's ID, user ID and DOB

seca.com/XLine

Order code ON SBX INT NN

2x Platform scale (110 x 110 cm) seca 604
+ Two ramps seca 404
+ 2x Guard rail seca 446
+ 2x Guard rail with castors seca 448
+ Connection kit seca 438
+ Display holder seca 476
+ ID-Display seca 496

Capacity	600 kg / 1,320 lbs
Graduation	100 g / 0.2 lb
Medical Device Regulation (MDR) certified	
For further technical data see page 69	

Thanks to the optimal ratio of ramp length and platform height, the seca XLine Stretch ensures the smoothest and safest transition for patients in hospital beds or stretchers.

Chair scales

___

Comfortable and save weighing while seated.

How can you gently and carefully weigh bedridden patients or people who are unsteady on their feet? The best choice is a seca chair scale, which you can take directly to the patient. That saves you – and nursing staff – from unnecessary steps.

seca 954 / 954 r

Chair scale with precise graduation and RS-232 interface

+ 50 g graduation for exact measurement while sitting
+ Fold-up arm and footrests for easy access
+ Ergonomic seat for increased patient comfort
+ Suitable for patients affected by obesity with up to 300 kg weighing capacity
+ Sophisticated engineering and robust construction for a long lifespan
+ Parking brake for secure position

With its exceptionally high capacity of up to 300 kg, the BMI function and options to use mains or battery power, the chair scale seca 954 / 954 r is ideal for use in any situation.

	seca 954	seca 954 r
Capacity	300 kg / 660 lbs	
Graduation	50 g < 150 kg > 100 g	/0.1 lb < 330 lbs > 0.2 lb
Interfaces	Wi-Fi / Ethernet (optional)	RS-232
Medical Device Regulation (MDR) certified		
For further technical data see page 70		

seca 952

Chair scale for weighing while seated

+ The simple and secure solution for patients with decreased mobility
+ Fold-up arm and footrests make sitting down easy
+ Ergonomic seat for increased patient comfort
+ Wheels include brakes to ensure the scale stays in place when needed
+ Highest quality for a long service life

The seca 952 runs on batteries for mobile use and offers a capacity of up to 200 kg.

Capacity	200 kg / 440 lbs
Graduation	100 g / 0.2 lb
Medical Device Regulation (MDR) certified	
For further technical data see page 70	

Specialized scales

Small size, big help.

As a specialist for medical measuring and weighing, seca naturally offers solutions for special applications. For instance, the splash-protected organ and diaper scale and the extremely precise portion and diet scale for clinical nutritionists.

seca 856

Organ and diaper scale with stainless steel cover

+ Complete stainless steel-surface reduces contamination

+ Easy to clean and disinfect

+ Scale completely sealed from moisture

+ Pre-TARE function for permanent use with the container of your choice

+ Increase in metal housing protects display from liquid

The stainless steel surface is tough and easy to clean.

Capacity	5 kg / 11 lbs
Graduation	1 g < 3 kg > 2 g / 0.05 oz < 6.6 lbs > 0.1 oz

For further technical data see page 70
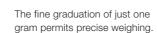
seca 852

Portion and diet scale

+ Gram-precise display for the accurate weighing of food

+ Scale can be stowed in compact bowl

+ Food-safe plastic bowl is easy to clean

+ High 3,000 gram capacity

The fine graduation of just one gram permits precise weighing.

The scale can be conveniently stored within the compact bowl.

Capacity	3 kg / 6.6 lbs
Graduation	1 g / 0.05 oz

For further technical data see page 70

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Technical data

Baby scales

	seca 727	seca 333 i	seca 374	seca 334	seca 354	seca 354 m	seca 725	seca 310
	EMR-validated baby scale with very precise graduation	EMR-validated baby scale with Wi-Fi function	Baby scale with extra large weighing tray	Mobile baby scale with flat weighing tray	2-in-1 mobile baby scale and flat scale for toddlers	2-in-1 mobile baby scale and flat scale for toddlers	Mechanical baby scale with sliding weights	Mechanical circular dial scale
	Page 04	Page 05	Page 05	Page 06	Page 06	Page 06	Page 07	Page 07
TECHNICAL DATA								
Capacity	20 kg / 44 lbs	20 kg / 44 lbs	20 kg / 44 lbs	20 kg / 44 lbs	20 kg / 44 lbs	20 kg / 44 lbs	16 kg	25 kg / 55 lbs
Graduation	1 g < 6 kg > 2 g 0.1 oz	5 g / 0.2 oz	5 g < 10 kg > 10 g 0.2 oz < 22 lbs > 0.5 oz	5 g < 10 kg > 10 g 0.2 oz < 22 lbs > 0.5 oz	5 g < 10 kg > 10 g 0.2 oz < 22 lbs > 0.5 oz	5 g < 10 kg > 10 g 0.2 oz < 22 lbs > 0.5 oz	10 g	50 g / 2 oz
Dimensions (WxHxD)	551 x 151 x 320 mm 21.7 x 5.9 x 12.6"	650 x 110 x 308 mm 25.6 x 4.3 x 12.1"	620 x 190 x 358 mm 24.4 x 7.5 x 14.1"	638 x 105 x 300 mm 25.1 x 4.1 x 11.8"	552 x 156 x 332 mm 21.7 x 6.1 x 13.1"	552 x 156 x 332 mm 21.7 x 6.1 x 13.1"	550 x 180 x 290 mm 21.7 x 7.1 x 11.4"	220 x 225 x 52 mm 8.7 x 8.9 x 2"
Dimensions tray (WxHxD)	540 x 110 x 250 mm 21.3 x 4.3 x 9.8"	645 x 40 x 290 mm 25.4 x 1.6 x 11.4"	615 x 130 x 275 mm 24.2 x 5.1 x 10.8"	595 x 50 x 255 mm 23.4 x 2 x 10"	525 x 80 x 250 mm 20.7 x 3.1 x 9.8"	525 x 80 x 250 mm 20.7 x 3.1 x 9.8"	550 x 110 x 270 mm 21.7 x 4.3 x 10.6"	
Dimensions platform (WxHxD)					280 x 65 x 235 mm 11 x 2.6 x 9.3"	280 x 65 x 235 mm 11 x 2.6 x 9.3"		
Net weight	7.1 kg / 15.7 lbs	3.7 kg / 7.7 lbs	3.6 kg / 7.9 lbs	2.8 kg / 6.2 lbs	2.3 kg / 5 lbs	2.3 kg / 5 lbs	6.4 kg / 14.1 lbs	1.5 kg / 3.4 lbs
Power supply	Power adapter, Rechargeable battery	Batteries, Power adapter	Batteries, Power adapter (optional)	Batteries, Power adapter (optional)	Batteries	Batteries, Power adapter		
Interfaces	Wi-Fi / Ethernet optional with seca 452	USB for barcode scanner, Wi-Fi						
FUNCTIONS								
TARE	●	●	●	●	●	●		
BMIF		●	●	●	●	●		
HOLD	●	●						
Auto-HOLD	●	●	●	●	●	●		
Weighing range switch-over	●	●	●	●	●	●		
Automatic weighing range switch-over	●							
Adjustable damping	●	●	●					
Reset-to-zero function								
Acoustic signals can be activated	●	●	●					
RESET	●	●	●					
Automatic switch-off	●	●	●	●	●	●		
Confirm button		●						
Integrated measuring tape	●							
ACCESSORIES								
Interface module	seca 452							
Analog measuring rod		seca 232 n	seca 233	seca 232				
Digital measuring rod		seca 234						
Measuring board					seca 417, seca 210	seca 417, seca 210		
Power adapter			447, 400	447, 400				
Sling seat								seca 410
Carrying case		seca 428		seca 428	seca 413, seca 414	seca 413, seca 414		seca 411
Backpack					seca 409, seca 431	seca 409, seca 431		
Rechargeable battery	seca 454	seca 454						
Mobile cart	seca 403, seca 402	seca 403, seca 402	seca 403, seca 402	seca 403, seca 402	seca 403, seca 402	seca 403, seca 402		
AREAS OF APPLICATION								
Mobile use	●	●	●	●	●	●		●
EMR-VALIDATED								
to an EMR system	●	●						

Accessories for baby scales

	seca 403	seca 402	seca 234	seca 232 n	seca 233	seca 232
	Cart for mobile support with customized indentations for baby scales seca 727, seca 374, seca 333 i, seca 334 and seca 354 m / 354	Cart for mobile support with customized indentations for baby scales seca 727, seca 374, seca 333 i, seca 334 and seca 354 m / 354	Digital measuring rod for baby scale seca 333 i	Analog measuring rod for baby scale seca 333 i	Measuring rod for baby scale seca 374	Measuring rod for baby scale seca 334

TECHNICAL DATA						
Maximum load	45 kg / 99.2 lbs	45 kg / 99.2 lbs				
Measuring range			35–80 cm, 35–80 cm / 14–32"	35–80 cm, 35–80 cm / 14–32"	35–80 cm, 35–80 cm / 14–32"	35–80 cm, 35–80 cm / 14–32"
Graduation			1 mm / 1/8"	1 mm, 1 mm / 1/8"	1 mm, 1 mm / 1/8"	1 mm, 1 mm / 1/8"
Graduation digital display			1 mm /5 mm /10 mm (configurable) / 1/8"			
Dimensions (WxHxD)	715 x 800 x 435 mm 28.1 x 31.5 x 17.1"	715 x 800 x 435 mm 28.1 x 31.5 x 17.1"	877 x 92 x 297 mm 34.5 x 3.6 x 11.7"	877 x 92 x 266 mm 34.5 x 3.6 x 10.5"	641 x 179 x 296 mm 25.2 x 7 x 11.7"	640 x 145 x 277 mm 25.2 x 5.7 x 10.9"
Net weight	27.5 kg / 60.6 lbs	11.5 kg / 25.4 lbs	1.3 kg / 2.9 lbs	1.2 kg / 2.6 lbs	700 g / 1.5 lbs	512 g / 1.1 lbs

	seca 452	447	400	seca 454	seca 454	seca 410
	Interface module to transmit measurements to EMR systems	Power adapter for baby scale seca 374	Switch-mode power adapter for baby scale seca 374	Battery for longer mobile use of baby scales seca 727 and seca 333 i	Battery for longer mobile use of baby scales seca 727 and seca 333 i in combination with mobile carts seca 403 and seca 402	Sling seat for the circular dial scale seca 310

TECHNICAL DATA						
Dimensions (WxHxD)	95 x 113 x 35 mm 3.7 x 4.4 x 1.4"	50 x 40 x 75 mm 2 x 1.6 x 3"	42 x 35 x 73 mm 1.7 x 1.4 x 2.9"			300 x 450 x 300 mm 11.8 x 17.7 x 11.8"
Cable length		1.90 m / 74.8"	1.85 m / 72.8"	1.15 m / 45.2"	1.15 m / 45.2"	
Net weight	180 g / 0.4 lb	310 g / 0.7 lb	155 g / 0.3 lb	345 g / 0.7 lb	345 g / 0.7 lb	134 g / 0.3 lb

	seca 428	seca 409	seca 414	seca 431	seca 413	seca 411
	Carrying case for baby scales seca 333 i and seca 334	Backpack to transport baby scales seca 354 m / 354 together with the measuring board seca 417 or the measuring mat seca 210	Case with handle and shoulder strap for baby scales seca 354 m / 354 together with the measuring board seca 417 or the measuring mat seca 210	Backpack to transport baby scales seca 354 m / 354 safely and comfortably	Carrying case for baby scales seca 354 m / 354	Carrying bag for mechanical circular dial scale seca 310

TECHNICAL DATA						
Dimensions (WxHxD)	650 x 320 x 110 mm 24.8 x 13 x 4.3"	370 x 630 x 140 mm 14.6 x 24.8 x 5.5"	625 x 350 x 210 mm 24.6 x 13.8 x 8.3"	380 x 580 x 170 mm 15 x 22.8 x 6.7"	570 x 150 x 330 mm 22.4 x 5.9 x 13"	217 x 207 x 77 mm 8.5 x 8.1 x 3"
Net weight	1.2 kg / 2.6 lbs	1.6 kg / 3.5 lbs	2.8 kg / 6.2 lbs	800 g / 1.8 lbs	900 g / 1.9 lbs	170 g / 0.4 lb

Pediatric measuring systems

	seca 416	seca 417	seca 210	seca 207	seca 212
	Infantometer for measuring babies and toddlers	Light, space-saving and stable measuring board also ideal for mobile use	Mobile measuring mat for babies and toddlers	Baby measuring rod with large calipers	Measuring tape for head circumference of babies and toddlers

	Page 08	Page 09	Page 09	Page 10	Page 10
TECHNICAL DATA					
Measuring range	33–100 cm, 33–100 cm / 13–39"	10–100 cm, 10–100 cm / 4–39"	10–99 cm, 10–99 cm / 4–39"	7–99 cm, 7–99 cm / 3–39"	3–59 cm, 3–59 cm / 1–23"
Graduation	1 mm, 1 mm / 1/16"	1 mm, 1 mm / 1/16"	5 mm, 5 mm / 1/4"	1 mm, 1 mm / 1/8"	1 mm, 1 mm / 1/16"
Dimensions (WxHxD)	1,105 x 165 x 402 mm 43.5 x 6.5 x 15.8"	1,109 x 115 x 333 mm 43.7 x 4.5 x 13.1"	1,250 x 140 x 300 mm 49.2 x 5.5 x 11.8"	1,042 x 120 x 288 mm 41.0 x 4.7 x 11.3"	25 x 0.2 x 663 mm 1 x 0.01 x 26.1"
Dimensions when folded (WxHxD)		577 x 115 x 333 mm 22.7 x 4.5 x 13.1"	120 x 140 x 300 mm 4.7 x 5.5 x 11.8"	1,042 x 120 x 35 mm 41.0 x 4.7 x 1.3"	
Net weight	3.8 kg / 8.3 lbs	1.6 kg / 3.5 lbs	575 g / 1.3 lbs	810 g / 1.8 lbs	100 g / 0.1 lb (box)
ACCESSORIES					
Carrying case		seca 414, seca 412	seca 414		
Backpack		seca 409	seca 409		
AREAS OF APPLICATION					
Wall mounting possible				●	
Mobile use		●	●		●

Accessories for pediatric measuring systems

	seca 409	seca 414	seca 412
	Backpack to transport measuring board seca 417 or measuring mat seca 210 together with baby scales seca 354 m / 354	Case with handle and shoulder strap for measuring board seca 417 or measuring mat seca 210 together with baby scales seca 354 m / 354	Carrying case for measuring board seca 417

TECHNICAL DATA			
Dimensions (WxHxD)	370 x 630 x 140 mm 14.6 x 24.8 x 5.5"	625 x 350 x 210 mm 24.6 x 13.8 x 8.3"	686 x 427 x 56 mm 27 x 16.8 x 2.2"
Net weight	1.6 kg / 3.5 lbs	2.8 kg / 6.2 lbs	650 g / 1.4 lbs

Measuring stations

	seca Scale-up Line	seca Scale-up Line	seca 286	seca 286 r	seca 284
	EMR-validated ultrasonic measuring station with ID-Display	EMR-validated ultrasonic measuring station with ID-Display (short ultrasonic height measurement)	EMR-validated ultrasonic measuring station with voice guidance	Ultrasonic measuring station with voice guidance and RS-232 interface	EMR-validated measuring station for height and weight
	Order code: ON SMM IUT NN	Order code: ON SMM IVT NN			
	Page 12	Page 13	Page 14	Page 14	Page 15
TECHNICAL DATA					
Capacity	360 kg / 800 lbs	360 kg / 800 lbs	300 kg / 660 lbs	300 kg / 660 lbs	300 kg / 660 lbs
Graduation	50 g / 0.1 lb	50 g / 0.1 lb	50 g / 0.1 lb	50 g / 0.1 lb	50 g / 0.1 lb
Measuring range	60–220 cm 1 ft 12"–7 ft 2"	60–200 cm 1 ft 12"–6 ft 7"	60–210 cm 1 ft 12"–6 ft 10"	60–210 cm 1 ft 12"–6 ft 10"	30–220 cm 11"–7 ft 2"
Graduation measuring range	1 mm / 1/8"	1 mm / 1/8"	1 mm / 1/8"	1 mm / 1/8"	1 mm / 1/8"
Dimensions (WxHxD)	600 x 2,387 x 614 mm 23.6 x 94.0 x 24.2"	600 x 2,187 x 614 mm 23.6 x 86.0 x 24.2"	434 x 2,270 x 466 mm 17.1 x 89.4 x 18.3"	434 x 2,270 x 466 mm 17.1 x 89.4 x 18.3"	434 x 2,394 x 466 mm 17.1 x 94.3 x 18.3"
Dimensions platform (WxHxD)	600 x 70 x 467 mm 23.6 x 2.8 x 18.4"	600 x 70 x 467 mm 23.6 x 2.8 x 18.4"	430 x 60 x 365 mm 16.9 x 2.4 x 14.4"	430 x 60 x 365 mm 16.9 x 2.4 x 14.4"	430 x 60 x 365 mm 16.9 x 2.4 x 14.4"
Net weight	22 kg / 48.5 lbs	21.9 kg / 48.5 lbs	16.5 kg / 36.5 lbs	16.5 kg / 36.5 lbs	16 kg / 35.3 lbs
Power supply	Power adapter	Power adapter	Power adapter	Power adapter	Batteries for headpiece, Power adapter
Interfaces	Ethernet, USB for barcode scanner, Wi-Fi	Ethernet, USB for barcode scanner, Wi-Fi	Wi-Fi / Ethernet optional with seca 452	RS-232	Wi-Fi / Ethernet optional with seca 452
FUNCTIONS					
TARE	●	●			
Pre-TARE	●	●	●	●	●
Mother+child function	●	●	●	●	●
HOLD	●	●	●	●	●
Auto-HOLD	●	●	●	●	●
Auto-BMI	●	●	●	●	●
BFR (Body-Fat-Rate)			●	●	●
CLEAR	●	●	●	●	●
Auto-CLEAR	●	●	●	●	●
kg/lbs switch-over	●	●	●	●	●
cm/inch switch-over	●	●	●		●
Auto-BSA (Body surface area)	●	●			
Adjustable damping	●	●	●	●	●
Backlighting	●	●	●	●	●
Acoustic signals can be activated	●	●	●	●	●
RESET	●	●	●	●	●
Calibration / automatic calibration	●		●	●	●
User-defined zero setting			●	●	●
SEND/Auto-SEND	●	●	●	●	●
Integrated measuring rod	●	●	●	●	●
Transport wheels	●	●	●	●	●
Standby mode	●				
Patient data input			●	●	●
Touchscreen	●	●			
Confirm button	●	●			
Display of user and patient name or ID	●	●			
Display date of birth patient	●	●			
INCLUDED					
Flat scale	seca 654	seca 654			
Ultrasonic height measurement	seca 257	seca 257 sh			
ACCESSORIES					
Interface module			seca 452		seca 452
Handrail	seca 455	seca 455			
Barcode scanner mount	seca 463	seca 463			
Animal sticker	seca 487	seca 487	seca 487	seca 487	
EMR-VALIDATED					
to an EMR system	●	●	●		●

Accessories for measuring stations

	seca 452	seca 455	seca 463	seca 487
	Interface module to transmit measurements to EMR systems	Handrail for seca Scale-up Line for order codes ON SMM IUT NN and ON SMM IVT NN	Barcode scanner mount for seca Scale-up Line for all order codes	Animal sticker for seca Scale-up Line for all order codes and seca 286 r
TECHNICAL DATA				
Dimensions (WxHxD)	95 x 113 x 35 mm 3.7 x 4.4 x 1.4"	801 x 1,120 x 543 mm 31.5 x 44.0 x 21.3"	76 x 75 x 152 mm 3.0 x 2.9 x 5.9"	60 x 2,346 x 0.5 mm 2.4 x 92.4 x 0.02"
Net weight	180 g / 0.4 lb	7 kg / 15.4 lbs	200 g / 0.4 lb	200 g / 0.4 lb
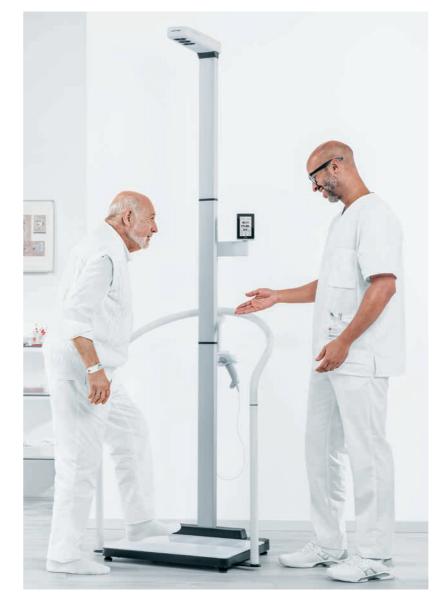
Column scales

	seca 703	seca 703 s	seca 797	seca 787	seca 777	seca 769	seca 719	seca 700	seca 755	seca 786
	EMR-validated column scale with 300 kg capacity and measuring rod	EMR-validated column scale with stadiometer and 300 kg capacity	EMR-validated column scale with eye-level display and Wi-Fi function	EMR-validated column scale with eye-level display	Digital column scale with eye-level display	Digital column scale with BMI function	Column scale with four weight sensors for precise results	Mechanical column scale with eye-level beam	Mechanical column scale with BMI display and evaluation	Mechanical column scale with large round dial
	Page 16	Page 17	Page 18	Page 18	Page 19	Page 19	Page 20	Page 20	Page 21	Page 21

TECHNICAL DATA

	seca 703	seca 703 s	seca 797	seca 787	seca 777	seca 769	seca 719	seca 700	seca 755	seca 786
Capacity	300 kg / 660 lbs	300 kg / 660 lbs	250 kg / 550 lbs	250 kg / 550 lbs	250 kg / 550 lbs	200 kg / 450 lbs	180 kg / 400 lbs	220 kg or 500 lbs or 160 kg / 400 lbs	160 kg or 160 kg / 350 lbs	150 kg
Graduation	50 g < 150 kg > 100 g 0.1 lb < 330 lbs > 0.2 lb	50 g < 150 kg > 100 g 0.1 lb < 330 lbs > 0.2 lb	100 g / 0.2 lb	100 g / 0.2 lb	100 g / 0.2 lb	100 g / 0.2 lb	100 g / 0.2 lb	50 g or 1/8 lb or 100 g / 1/4 lb	500 g or 500 g / 1 lb	500 g
Measuring range	60 – 200 cm / 24 – 78"	6 – 230 cm / 3 – 90"	10 – 230 cm / 4 – 90"	10 – 230 cm / 4 – 90"	10 – 230 cm / 4 – 90"				60 – 200 cm / 24 – 78"	60 – 200 cm / 24 – 78"
Measuring range (digital)	1 mm / 1/8"		122 – 230 cm / 48 – 90"	122 – 230 cm / 48 – 90"					1 mm / 1/8"	1 mm / 1/8"
Graduation measuring range		1 mm / 1/8"	1 mm / 1/8"	1 mm / 1/8"	1 mm / 1/8"					
Dimensions (WxHxD)	360 x 930 x 520 mm 14.2 x 36.6 x 20.5"	360 x 1,408 x 520 mm 14.2 x 55.4 x 20.5"/ 1/8"	410 x 1,356 x 576 mm 16.1 x 53.4 x 22.7"	410 x 1,356 x 576 mm 16.1 x 53.4 x 22.7"	410 x 1,356 x 576 mm 16.1 x 53.4 x 22.7"	294 x 831 x 417 mm 11.6 x 32.7 x 16.4"	350 x 955 x 435 mm 13.8 x 13.8 x 17.1"	520 x 1,556 x 520 mm 20.5 x 61.3 x 20.5"	360 x 1,000 x 628 mm 14.2 x 39.4 x 24.7"	295 x 910 x 500 mm 11.6 x 35.8 x 19.7"
Dimensions platform (WxHxD)	335 x 80 x 345 mm 13.2 x 3.1 x 13.6"	335 x 80 x 345 mm 13.2 x 3.1 x 13.6"	350 x 59 x 418 mm 13.8 x 2.3 x 16.5"	350 x 59 x 418 mm 13.8 x 2.3 x 16.5"	350 x 59 x 418 mm 13.8 x 2.3 x 16.5"	272 x 75 x 280 mm 10.7 x 3 x 11"	350 x 50 x 350 mm 13.8 x 2 x 13.8"	335 x 80 x 345 mm 13.2 x 3.1 x 13.6"	335 x 80 x 345 mm 13.2 x 3.1 x 13.6"	278 x 75 x 273 mm 10.9 x 3 x 10.7"
Net weight	15.2 kg / 33.5 lbs	17.6 kg / 38.8 lbs	13.1 kg / 28.9 lbs	12.9 kg / 28.4 lbs	12.7 kg / 28.0 lbs	6.2 kg / 13.7 lbs	6.1 kg / 13.4 lbs	16.2 kg / 35.7 lbs	18.1 kg / 39.9 lbs	6.9 kg / 15.2 lbs
Power supply	Batteries, Power adapter (optional)	Batteries, Power adapter (optional)	Batteries (optional), Power adapter	Batteries, Power adapter (optional)	Batteries, Power adapter (optional)	Batteries, Power adapter (optional)	Batteries			
Interfaces	Wi-Fi / Ethernet optional with seca 452	Wi-Fi / Ethernet optional with seca 452	USB for barcode scanner, Wi-Fi	Wi-Fi / Ethernet optional with seca 452	USB					

FUNCTIONS

	seca 703	seca 703 s	seca 797	seca 787	seca 777	seca 769	seca 719	seca 700	seca 755	seca 786
TARE	●	●	●	●	●	●				
Pre-TARE	●	●								
Mother+child function	●	●								
HOLD	●	●	●	●	●	●				
Auto-HOLD	●	●	●	●						
BMI	●	●		●	●	●				
Auto-BMI			●	●						
Auto-CLEAR	●	●								
kg/lbs switch-over	●	●	●	●	●	●	●			
cm/inch switch-over			●	●	●	●				
Adjustable damping	●	●	●							
Reset-to-zero function						●				
Acoustic signals can be activated	●	●								
RESET	●	●								
Automatic switch-off	●	●		●		●				
Integrated measuring rod		●	●	●	●					
Transport wheels	●	●	●	●	●	●		●	●	●
Confirm button			●	●						
kg/lbs switch-over lock			●	●						
Step-off							●			
Tap-on automatic switch-on							●			

INCLUDED

	seca 703	seca 703 s	seca 797	seca 787	seca 777	seca 769	seca 719	seca 700	seca 755	seca 786
Telescopic measuring rod	seca 220						seca 220	seca 224		seca 224

ACCESSORIES

	seca 703	seca 703 s	seca 797	seca 787	seca 777	seca 769	seca 719	seca 700	seca 755	seca 786
Interface module	seca 452	seca 452		seca 452						
Telescopic measuring rod						seca 220				
Power adapter	447, 400	447, 400		401	401	447, 400				
Panda		seca 459	seca 459	seca 459	seca 459					
Handrail			seca 477	seca 477	seca 477					

EMR-VALIDATED

	seca 703	seca 703 s	seca 797	seca 787	seca 777	seca 769	seca 719	seca 700	seca 755	seca 786
to an EMR system	●	●	●	●						

Accessories for column scales see page 61

Flat scales

	seca 650	seca 634
	EMR-validated flat scale with ID-Display and stable glass platform	EMR-validated flat scale with extra-large platform
	Page 22	Page 23

TECHNICAL DATA
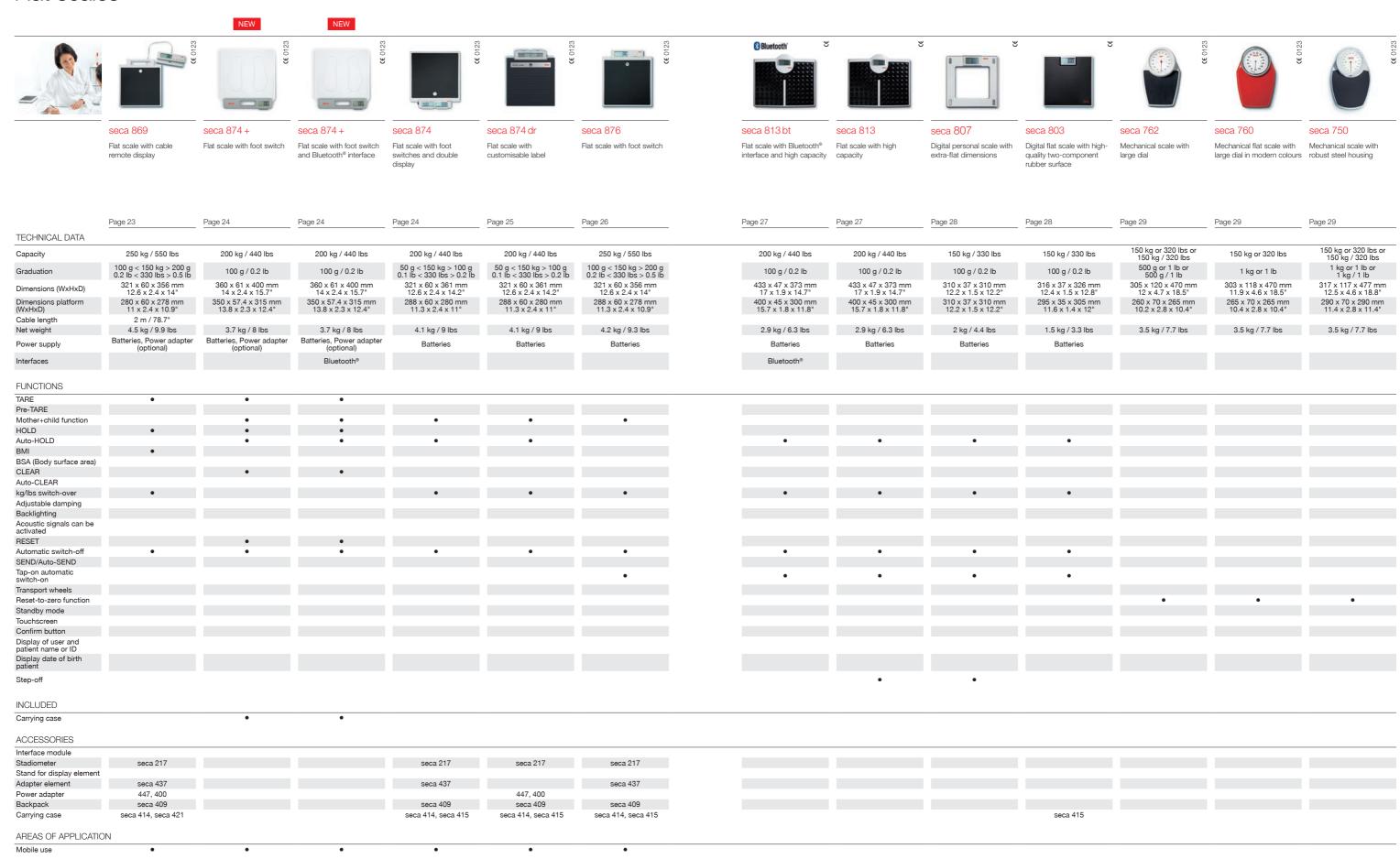
	seca 650	seca 634
Capacity	360 kg / 800 lbs	360 kg / 800 lbs
Graduation	50 g / 0.1 lb	50 g / 0.1 lb
Dimensions (WxHxD)	600 x 70 x 574 mm 23.6 x 2.7 x 22.5"	640 x 53 x 600 mm 25.2 x 2.1 x 23.6"
Dimensions platform (WxHxD)	600 x 70 x 467 mm 23.6 x 2.8 x 18.4"	560 x 55 x 560 mm 22 x 2.2 x 22"
Cable length	4.0 m / 157.4"	2.5 m / 98.4"
Net weight	14.0 kg / 30.8 lbs	14.4 kg / 31.7 lbs
Power supply	Power adapter	Batteries, Power adapter (optional)
Interfaces	Ethernet, USB for barcode scanner, Wi-Fi	Wi-Fi / Ethernet optional with seca 452

FUNCTIONS

	seca 650	seca 634
TARE	●	●
Pre-TARE	●	●
Mother+child function	●	
HOLD	●	●
Auto-HOLD	●	●
BMI	●	●
BSA (Body surface area)	●	
CLEAR	●	
Auto-CLEAR	●	●
kg/lbs switch-over	●	●
Adjustable damping	●	●
Backlighting	●	
Acoustic signals can be activated	●	
RESET	●	●
Automatic switch-off		●
SEND/Auto-SEND	●	
Tap-on automatic switch-on		
Transport wheels	●	
Reset-to-zero function		
Standby mode	●	
Touchscreen	●	
Confirm button	●	
Display of user and patient name or ID	●	
Display date of birth patient	●	

ACCESSORIES

	seca 650	seca 634
Interface module		seca 452
Stadiometer		
Stand for display element		seca 472
Adapter element		
Power adapter		447, 400
Backpack		
Carrying case		

AREAS OF APPLICATION

	seca 650	seca 634
Mobile use		

EMR-VALIDATED

	seca 650	seca 634
to an EMR system	●	●

Flat scales

	seca 869	seca 874 + (NEW)	seca 874 + (NEW)	seca 874	seca 874 dr	seca 876	seca 813 bt	seca 813	seca 807	seca 803	seca 762	seca 760	seca 750
	Flat scale with cable remote display	Flat scale with foot switch	Flat scale with foot switch and Bluetooth® interface	Flat scale with foot switches and double display	Flat scale with customisable label	Flat scale with foot switch	Flat scale with Bluetooth® interface and high capacity	Flat scale with high capacity	Digital personal scale with extra-flat dimensions	Digital flat scale with high-quality two-component rubber surface	Mechanical scale with large dial	Mechanical flat scale with large dial in modern colours	Mechanical scale with robust steel housing
	Page 23	Page 24	Page 24	Page 24	Page 25	Page 26	Page 27	Page 27	Page 28	Page 28	Page 29	Page 29	Page 29
TECHNICAL DATA													
Capacity	250 kg / 550 lbs	200 kg / 440 lbs	200 kg / 440 lbs	200 kg / 440 lbs	200 kg / 440 lbs	250 kg / 550 lbs	200 kg / 440 lbs	200 kg / 440 lbs	150 kg / 330 lbs	150 kg / 330 lbs	150 kg or 320 lbs or 150 kg / 320 lbs	150 kg or 320 lbs	150 kg or 320 lbs or 150 kg / 320 lbs
Graduation	100 g < 150 kg > 200 g / 0.2 lb < 330 lbs > 0.5 lb	100 g / 0.2 lb	100 g / 0.2 lb	50 g < 150 kg > 100 g / 0.1 lb < 330 lbs > 0.2 lb	50 g < 150 kg > 100 g / 0.1 lb < 330 lbs > 0.2 lb	100 g < 150 kg > 200 g / 0.2 lb < 330 lbs > 0.5 lb	100 g / 0.2 lb	100 g / 0.2 lb	100 g / 0.2 lb	100 g / 0.2 lb	500 g or 1 lb or 500 g / 1 lb	1 kg or 1 lb	1 kg or 1 lb or 1 kg / 1 lb
Dimensions (WxHxD)	321 x 60 x 356 mm / 12.6 x 2.4 x 14"	360 x 61 x 400 mm / 14 x 2.4 x 15.7"	360 x 61 x 400 mm / 14 x 2.4 x 15.7"	321 x 60 x 361 mm / 12.6 x 2.4 x 14.2"	321 x 60 x 361 mm / 12.6 x 2.4 x 14.2"	321 x 60 x 356 mm / 12.6 x 2.4 x 14"	433 x 47 x 373 mm / 17 x 1.9 x 14.7"	433 x 47 x 373 mm / 17 x 1.9 x 14.7"	310 x 37 x 310 mm / 12.2 x 1.5 x 12.2"	316 x 37 x 326 mm / 12.4 x 1.5 x 12.8"	305 x 120 x 470 mm / 12 x 4.7 x 18.5"	303 x 118 x 470 mm / 11.9 x 4.6 x 18.5"	317 x 117 x 477 mm / 12.5 x 4.6 x 18.8"
Dimensions platform (WxHxD)	280 x 60 x 278 mm / 11 x 2.4 x 10.9"	350 x 57.4 x 315 mm / 13.8 x 2.3 x 12.4"	350 x 57.4 x 315 mm / 13.8 x 2.3 x 12.4"	288 x 60 x 280 mm / 11.3 x 2.4 x 11"	288 x 60 x 280 mm / 11.3 x 2.4 x 11"	288 x 60 x 278 mm / 11.3 x 2.4 x 10.9"	400 x 45 x 300 mm / 15.7 x 1.8 x 11.8"	400 x 45 x 300 mm / 15.7 x 1.8 x 11.8"	310 x 37 x 310 mm / 12.2 x 1.5 x 12.2"	295 x 35 x 305 mm / 11.6 x 1.4 x 12"	260 x 70 x 265 mm / 10.2 x 2.8 x 10.4"	265 x 70 x 265 mm / 10.4 x 2.8 x 10.4"	290 x 70 x 290 mm / 11.4 x 2.8 x 11.4"
Cable length	2 m / 78.7"												
Net weight	4.5 kg / 9.9 lbs	3.7 kg / 8 lbs	3.7 kg / 8 lbs	4.1 kg / 9 lbs	4.1 kg / 9 lbs	4.2 kg / 9.3 lbs	2.9 kg / 6.3 lbs	2.9 kg / 6.3 lbs	2 kg / 4.4 lbs	1.5 kg / 3.3 lbs	3.5 kg / 7.7 lbs	3.5 kg / 7.7 lbs	3.5 kg / 7.7 lbs
Power supply	Batteries, Power adapter (optional)	Batteries, Power adapter (optional)	Batteries, Power adapter (optional)	Batteries	Batteries	Batteries	Batteries	Batteries	Batteries	Batteries			
Interfaces			Bluetooth®				Bluetooth®						
FUNCTIONS													
TARE	•	•	•										
Pre-TARE													
Mother+child function		•	•	•	•	•							
HOLD	•	•	•										
Auto-HOLD		•	•	•	•		•	•	•	•			
BMI	•												
BSA (Body surface area)													
CLEAR		•	•										
Auto-CLEAR													
kg/lbs switch-over	•			•	•	•	•	•	•	•			
Adjustable damping													
Backlighting													
Acoustic signals can be activated													
RESET		•	•										
Automatic switch-off	•	•	•	•	•	•	•	•	•	•			
SEND/Auto-SEND													
Tap-on automatic switch-on						•	•	•	•	•			
Transport wheels													
Reset-to-zero function											•	•	•
Standby mode													
Touchscreen													
Confirm button													
Display of user and patient name or ID													
Display date of birth patient													
Step-off							•	•					
INCLUDED													
Carrying case		•	•										
ACCESSORIES													
Interface module													
Stadiometer	seca 217			seca 217	seca 217	seca 217							
Stand for display element													
Adapter element	seca 437			seca 437		seca 437							
Power adapter	447, 400				447, 400								
Backpack	seca 409			seca 409	seca 409	seca 409							
Carrying case	seca 414, seca 421			seca 414, seca 415	seca 414, seca 415	seca 414, seca 415					seca 415		
AREAS OF APPLICATION													
Mobile use	•	•	•	•	•	•							
EMR-VALIDATED													
to an EMR system													

Accessories for flat scales

seca 452 — Interface module to transmit measurements to EMR systems

seca 472 — Stand for display elements of seca scales with cable remote display

447 — Power adapter for flat scales seca 634, seca 869, seca 874 and seca 874 dr

400 — Switch-mode power adapter for flat scales seca 634, seca 869, seca 874 and seca 874 dr

seca 437 — Adapter element for the stadiometer 217 for connection with the flat scales seca 869, seca 874, seca 876 or seca 874 dr

seca 217 — Stadiometer for height measurement for flat scales seca 869, seca 874, seca 876 or seca 874 dr in combination with adapter element seca 437

TECHNICAL DATA

	seca 452	seca 472	447	400	seca 437	seca 217
Measuring range						20–205 cm or 20–205 cm / 8" – 6 ft 9"
Graduation						1 mm or 1 mm / 1/8"
Dimensions (WxHxD)	95 x 113 x 35 mm 3.7 x 4.4 x 1.4"	460 x 1,035 x 460 mm 18.1 x 40.7 x 18.1"	50 x 40 x 75 mm 2 x 1.6 x 3"	42 x 35 x 73 mm 1.7 x 1.4 x 2.9"	42 x 35 x 73 mm 1.7 x 1.4 x 2.9"	42 x 35 x 73 mm 1.7 x 1.4 x 2.9"
Cable length			1.90 m / 74.8"	1.85 m / 72.8"	333 x 86 x 310 mm 13.1 x 3.4 x 12.2"	328 x 2,145 x 574 mm 12.9 x 84.4 x 22.6"
Net weight	180 g / 0.4 lb	7.8 kg / 17.2 lbs	310 g / 0.7 lb	155 g / 0.3 lb	600 g / 1.3 lbs	3.6 kg / 7.9 lbs

seca 409 — Backpack to transport the flat scales seca 869, seca 874, seca 874 dr and seca 876 together with the stadiometer seca 217 and the adapter element seca 437

seca 414 — Carrying case for the flat scales seca 869, seca 874, seca 874 dr and seca 876 together with the stadiometer seca 217 and the adapter element seca 437

seca 421 — Stable and roomy carrying case for the flat scales seca 869, seca 874, seca 874 dr and seca 876

seca 415 — Carrying case for the flat scales seca 874, seca 874 dr and seca 876

TECHNICAL DATA

	seca 409	seca 414	seca 421	seca 415
Dimensions (WxHxD)	370 x 630 x 140 mm 14.6 x 24.8 x 5.5"	625 x 350 x 210 mm 24.6 x 13.8 x 8.3"	430 x 350 x 130 mm 16.9 x 13.8 x 5.1"	330 x 380 x 70 mm 13 x 15 x 2.8"
Net weight	1.6 kg / 3.5 lbs	2.8 kg / 6.2 lbs	810 g / 1.8 lbs	800 g / 1.8 lbs

Accessories for column scales

seca 452 — Interface module to transmit measurements to EMR systems

seca 220 — Telescopic measuring rod for column scale seca 769

seca 459 — Panda for seca 703 s, seca 777, seca 787 and seca 797

seca 477 — Integrated handrail for seca 777, seca 787 and seca 797

TECHNICAL DATA

	seca 452	seca 220	seca 459	seca 477
Measuring range		max. 200 cm / 78"		
Graduation		1 mm or 1 mm / 1/8"		
Dimensions (WxHxD)	95 x 113 x 35 mm 3.7 x 4.4 x 1.4"	57 x 1,480 x 286 mm 2.2 x 58.3 x 11.3"	380 x 670 x 44 mm 14.9 x 26.3 x 1.7"	429 x 1,122 x 309 mm 16.9 x 44.2 x 12.2"
Net weight	180 g / 0.4 lb	700 g / 1.5 lbs	500 g / 1.1 lbs	4 kg / 8.8 lbs

447 — Power adapter for seca 703, seca 703 s and seca 769

400 — Switch-mode power adapter for seca 703, seca 703 s and seca 769

401 — Power adapter for column scales seca 787 and seca 777

TECHNICAL DATA

	447	400	401
Dimensions (WxHxD)	50 x 40 x 75 mm 2 x 1.6 x 3"	42 x 35 x 73 mm 1.7 x 1.4 x 2.9"	80 x 40 x 75 mm 3.1 x 1.6 x 2.9"
Cable length	1.90 m / 74.8"	1.85 m / 72.8"	2.00 m / 78.7"
Net weight	310 g / 0.7 lb	155 g / 0.3 lb	100 g / 0.2 lb

Height and circumference measuring systems

	seca 274	seca 264	seca 217	seca 213	seca 213 l	seca 222	seca 216	seca 206	seca 203	seca 201
	Freestanding stadiometer with display on the headpiece	Wall-mounted stadiometer with display on the headpiece	Portable stadiometer combinable with flat scale	Portable stadiometer	Portable stadiometer with level	Telescopic measuring rod with large measuring range	Measuring rod for children and adults	Rolling measuring tape for wall mounting	Ergonomic circumference measuring tape with extra Waist-To-Hip-Ratio calculator (WHR)	Ergonomic circumference measuring tape
	Page 30	Page 31	Page 32	Page 32	Page 32	Page 33	Page 33	Page 34	Page 35	Page 35
TECHNICAL DATA										
Measuring range	30–220 cm 11"–7 ft 2"	30–220 cm 11"–7 ft 2"	20–205 cm or 20–205 cm / 8"–6 ft 9"	20–205 cm or 20–205 cm / 8"–6 ft 9"	20–205 cm or 20–205 cm / 8"–6 ft 9"	6–230 cm or 6–230 cm / 2–90"	max. 138 cm, selectable from 3.5 – 230 cm / max. 55.3 in, selectable from 1.4 – 90 in	0–220 cm or 0–87"	0–205 cm	0–205 cm or 0–80"
Graduation	1 mm / 1/8"	1 mm / 1/8"	1 mm or 1 mm / 1/8"	1 mm or 1 mm / 1/8"	1 mm or 1 mm / 1/8"	1 mm or 1 mm / 1/8"	1 mm / 1/16"	1 mm or 1/8"	1 mm	1 mm or 1/8"
Dimensions (WxHxD)	434 x 2,394 x 466 mm 17.1 x 94.3 x 18.3"	428 x 2,318 x 474 mm 16.9 x 91.3 x 18.7"	328 x 2,145 x 574 mm 12.9 x 84.4 x 22.6"	337 x 2,165 x 590 mm 13.3 x 83.9 x 23.2"	337 x 2,165 x 590 mm 13.3 x 83.9 x 23.2"	308 x 2,320 x 286 mm 12.1 x 91.3 x 11.3"	120 x 1,500 x 217 mm 4.7 x 59.1 x 8.5"	125 x 125 x 173 mm 4.9 x 4.9 x 6.8"	70 x 28 x 66 mm 2.8 x 1.1 x 2.6"	70 x 22 x 65 mm 2.8 x 0.9 x 2.6"
Dimensions platform (WxHxD)	430 x 60 x 365 mm 16.9 x 2.4 x 14.4"	430 x 3 x 370 mm 16.9 x 0.1 x 14.6"								
Dimensions when folded (WxHxD)				337 x 177 x 624 mm 13.3 x 7 x 24.6"	337 x 177 x 624 mm 13.3 x 7 x 24.6"	308 x 1,320 x 286 mm 12.1 x 52 x 11.3"				
Net weight	15 kg / 33.1 lbs	5 kg / 11 lbs	3.6 kg / 7.9 lbs	2.4 kg / 5.3 lbs	2.4 kg / 5.3 lbs	1.1 kg / 2.4 lbs	1.7 kg / 3.7 lbs	202 g / 0.4 lb	70 g / 0.2 lb	50 g / 0.1 lb
Power supply	Batteries	Batteries								
FUNCTIONS										
HOLD	•	•								
WHR calculator									•	
cm/inch switch-over	•	•								
Acoustic signals can be activated	•	•								
RESET	•	•								
Calibration / automatic calibration	•	•								
User-defined zero setting	•	•								
Backlighting	•	•								
Automatic switch-off	•	•								
SEND/Auto-SEND	•	•								
Level						•				
ACCESSORIES										
Adapter element			seca 437							
Backpack			seca 409							
Carrying case			seca 414, seca 412	seca 412	seca 412					
AREAS OF APPLICATION										
Wall mounting possible		•				•		•	•	
Mobile use			•						•	•

Accessories for height and circumference measuring systems

	seca 437	seca 409	seca 414	seca 412
	Adapter element for stadiometer seca 217 for connection with the flat scales seca 869, seca 874, seca 874 dr or seca 876	Backpack to transport the stadiometer seca 217 and the adapter element seca 437 together with the flat scales seca 869, seca 874, seca 874 dr and seca 876	Carrying case to transport the stadiometer seca 217 and the adapter element seca 437 together with the flat scales seca 869, seca 874, seca 874 dr and seca 876	Carrying case for the mobile stadiometer seca 217, seca 213 and seca 213 l.
TECHNICAL DATA				
Dimensions (WxHxD)	333 x 86 x 310 mm 13.1 x 3.4 x 12.2"	370 x 630 x 140 mm 14.6 x 24.8 x 5.5"	625 x 350 x 210 mm 24.6 x 13.8 x 8.3"	686 x 427 x 56 mm 27 x 16.8 x 2.2"
Net weight	600 g / 1.3 lbs	600 g / 1.3 lbs	2.8 kg / 6.2 lbs	650 g / 1.4 lbs

Handrail scales

	seca Scale-up Line NEW	seca Scale-up Line	seca Scale-up Line	seca Scale-up Line NEW	seca Scale-up Line	seca Scale-up Line	seca 644
	EMR-validated handrail scale with ID-Display and optional height measurement	EMR-validated mobile handrail scale with digital measuring rod, battery pack and ID-Display	EMR-validated mobile handrail scale with digital measuring rod and ID-Display	EMR-validated mobile handrail scale with battery pack and ID-Display	EMR-validated handrail scale with ID-Display and height measurement	EMR-validated handrail scale with ID-Display and height measurement (short ultrasonic height measurement)	EMR-validated handrail scale with generous platform
	Order code: ON SHM INT NN	Order code: ON SHM ITP NN	Order code: ON SHM ITT NN	Order code: ON SHM INP NN	Order code: ON SHM IUT NN	Order code: ON SHM IVT NN	
	Page 36	Page 38	Page 38	Page 38	Page 37	Page 37	Page 39
TECHNICAL DATA							
Capacity	360 kg / 800 lbs	360 kg / 800 lbs	360 kg / 800 lbs	360 kg / 800 lbs	360 kg / 800 lbs	360 kg / 800 lbs	360 kg / 800 lbs
Graduation	50 g / 0.1 lb	50 g / 0.1 lb	50 g / 0.1 lb	50 g / 0.1 lb	50 g / 0.1 lb	50 g / 0.1 lb	50 g / 0.1 lb
Measuring range		10 – 228 cm / 4 – 90"					
Measuring range (digital)		122 – 228 cm / 48 – 90"			100 – 220 cm / 3 ft 3" – 7 ft 2"	100 – 200 cm / 3 ft 3" – 6 ft 7"	
Graduation measuring range		1 mm / 1/8"	1 mm / 1/8"		1 mm / 1/8"	1 mm / 1/8"	
Dimensions (WxHxD)	801 x 1,280 x 653 mm 31.5 x 50.4 x 25.7"	801 x 1,280 x 653 mm 31.5 x 50.4 x 25.7"	801 x 1,280 x 653 mm 31.5 x 50.4 x 25.7"	801 x 1,280 x 653 mm 31.5 x 50.4 x 25.7"	801 x 2,387 x 650 mm 31.5 x 94.0 x 25.6"	801 x 2,187 x 650 mm 31.5 x 86.1 x 25.6"	640 x 1,150 x 660 mm 25.2 x 45.3 x 26"
Dimensions platform (WxHxD)	600 x 70 x 467 mm 23.6 x 2.8 x 18.4"	600 x 70 x 467 mm 23.6 x 2.8 x 18.4"	600 x 70 x 467 mm 23.6 x 2.8 x 18.4"	600 x 70 x 467 mm 23.6 x 2.8 x 18.4"	600 x 70 x 467 mm 23.6 x 2.8 x 18.4"	600 x 70 x 467 mm 23.6 x 2.8 x 18.4"	600 x 55 x 600 mm 23.6 x 2.2 x 23.6"
Net weight	25 kg / 55.1 lbs	26.8 kg / 59.0 lbs	26 kg / 57.3 lbs	25.5 kg / 56.2 lbs	29 kg / 63.9 lbs	28.9 kg / 63.7 lbs	25.4 kg / 55.9 lbs
Power supply	Power adapter	Power adapter, Rechargeable battery	Power adapter	Power adapter, Rechargeable battery	Power adapter	Power adapter	Power adapter, Rechargeable battery
Interfaces	Ethernet, USB for barcode scanner, Wi-Fi	Ethernet, USB for barcode scanner, Wi-Fi	Ethernet, USB for barcode scanner, Wi-Fi	Ethernet, USB for barcode scanner, Wi-Fi	Ethernet, USB for barcode scanner, Wi-Fi	Ethernet, USB for barcode scanner, Wi-Fi	Wi-Fi / Ethernet optional with seca 452
FUNCTIONS							
TARE/Pre-TARE	●	●	●	●	●	●	●
HOLD	●	●	●	●	●	●	●
Auto-HOLD	●	●	●	●	●	●	●
BMI	●			●			●
Auto-CLEAR	●	●	●	●	●	●	●
kg/lbs switch-over	●	●	●	●	●	●	●
Adjustable damping	●	●	●	●	●	●	●
RESET	●	●	●	●	●	●	●
Automatic switch-off							●
SEND/Auto-SEND	●	●	●	●	●	●	
Transport wheels	●	●	●	●	●	●	●
Mother+child function	●	●	●	●			
Auto-BMI		●			●	●	
cm/inch switch-over					●	●	
CLEAR	●	●	●	●	●	●	
Backlighting	●	●	●	●	●	●	
Acoustic signals can be activated	●	●	●	●	●	●	
Standby mode	●	●	●	●	●	●	
Touchscreen	●	●	●	●	●	●	
Confirm button	●	●	●	●	●	●	
Display of user and patient name or ID	●	●	●	●	●	●	
Display date of birth patient	●	●	●	●	●	●	
BSA (Body surface area)	●			●			
Auto-BSA (Body surface area)		●			●	●	
INCLUDED							
Flat scale	seca 654	seca 654	seca 654	seca 654	seca 654	seca 654	
Handrail	seca 455	seca 455	seca 455	seca 455	seca 455	seca 455	
Telescopic measuring rod		seca 254	seca 254				
Rechargeable battery pack		seca 453		seca 453			
Ultrasonic height measurement					seca 257	seca 257 sh	
ACCESSORIES							
Interface module							seca 452
Ultrasonic height measurement	seca 257 or seca 257 sh						
Telescopic measuring rod							seca 223
Rechargeable battery pack	seca 453*		seca 453*				
Barcode scanner mount	seca 463	seca 463	seca 463	seca 463	seca 463	seca 463	
Panda	seca 459 (not in combination with battery pack)		seca 459 (not in combination with battery pack)				
Animal sticker					seca 487	seca 487	
EMR-VALIDATED							
to an EMR system	●	●**	●	●**	●	●	●

*Can only be retrofitted to seca Scale-up Line devices with serial number 10000001350445 or higher.
**EMR integration features are functional exclusively when the device is connected to the AC Adapter and are not applicable when powered by a mobile battery pack.

Accessories for handrail scales

	seca 452	seca 257	seca 257 sh
	Interface module to transmit measurements to EMR systems	Ultrasonic height measurement for seca Scale-up Line (order code ON SHM INT NN)	Shortened Ultrasonic height measurement for seca Scale-up Line (order code ON SHM INT NN)
TECHNICAL DATA			
Measuring range		100 – 220 cm / 3 ft 3" – 7 ft 2"	100 – 200 cm 3 ft 3" – 6 ft 7"
Graduation		1 mm / 1/8"	1 mm / 1/8"
Dimensions (WxHxD)	95 x 113 x 35 mm 3.7 x 4.4 x 1.4"	173 x 2,304 x 435 mm 6.8 x 90.7 x 17.1"	173 x 2,104 x 435 mm 6.8 x 82.8 x 17.1"
Net weight	180 g / 0.4 lb	6.5 kg / 14.3 lbs	6.4 kg / 14.1 lbs

	seca 453	seca 459	seca 487
	Rechargeable battery pack for seca Scale-up Line (order codes ON SHM INT NN and ON SHM ITT NN).	Panda for seca Scale-up Line* (order codes ON SHM INT NN and ON SHM ITT NN).	Animal sticker for seca Scale-up Line (order codes ON SHM IUT NN and ON SHM IVT NN)
		* not in combination with battery pack	
TECHNICAL DATA			
Measuring range			
Graduation			
Dimensions (WxHxD)	95 x 350 x 50 mm 3.74 x 13.77 x 1.96"	380 x 670 x 44 mm 14.9 x 26.3 x 1.7"	60 x 2,346 x 0.5 mm 2.4 x 92.4 x 0.02"
Net weight	800 g / 1.7 lb	500 g / 1.1 lbs	200 g / 0.4 lb

	seca 463	seca 223
	Barcode scanner mount for seca Scale-up Line (all order codes)	Telescopic measuring rod for the handrail scale seca 644
TECHNICAL DATA		
Measuring range		6 – 230 cm or 6 – 230 cm / 2 – 90"
Graduation		1 mm or 1 mm / 1/8"
Dimensions (WxHxD)	76 x 75 x 152 mm 3.0 x 2.9 x 5.9"	57 x 2,320 x 286 mm 2.2 x 91.3 x 11.3"
Net weight	200 g / 0.4 lb	952 g / 2.1 lbs

Wheelchair scales

All models marked **NEW**, CE 0123.

	seca XLine Base	seca XLine Base	seca XLine Base	seca XLine Base	seca XLine Base	seca XLine Base	seca XLine Hold	seca XLine Hold	seca XLine Hold	seca XLine Hold	seca XLine Hold	seca XLine Hold
Description	Wheelchair scale with basic display	Wheelchair scale with basic display and RS-232 interface	EMR-validated wheelchair scale with ID-Display and EMR-interface	Wheelchair scale with basic display and third ramp	Wheelchair scale with basic display, RS-232 interface and third ramp	EMR-validated wheelchair scale with ID-Display, EMR-interface and third ramp	Wheelchair scale with handrail and basic display	Wheelchair scale with handrail, basic display and RS-232 interface	EMR-validated wheelchair scale with handrail, ID-Display and EMR-interface	Wheelchair scale with handrail, basic display and third ramp	Wheelchair scale with handrail, basic display, RS-232 interface and third ramp	EMR-validated wheelchair scale with handrail, ID-Display, EMR-interface and third ramp
Order code	ON SWX INB NN	ON SWX INR NN	ON SWX INT NN	ON SWX ICB NN	ON SWX ICR NN	ON SWX ICT NN	ON SWX IRB NN	ON SWX IRR NN	ON SWX IRT NN	ON SWX IKB NN	ON SWX IKR NN	ON SWX IKT NN
	Page 40	Page 40	Page 40	Page 40	Page 40	Page 40	Page 40	Page 40	Page 40	Page 40	Page 40	Page 40

TECHNICAL DATA

	INB	INR	INT	ICB	ICR	ICT	IRB	IRR	IRT	IKB	IKR	IKT
Capacity	500 kg / 1,100 lbs	500 kg / 1,100 lbs	500 kg / 1,100 lbs	500 kg / 1,100 lbs	500 kg / 1,100 lbs	500 kg / 1,100 lbs	500 kg / 1,100 lbs	500 kg / 1,100 lbs	500 kg / 1,100 lbs	500 kg / 1,100 lbs	500 kg / 1,100 lbs	500 kg / 1,100 lbs
Graduation	100 g / 0.2 lb	100 g / 0.2 lb	100 g / 0.2 lb	100 g / 0.2 lb	100 g / 0.2 lb	100 g / 0.2 lb	100 g / 0.2 lb	100 g / 0.2 lb	100 g / 0.2 lb	100 g / 0.2 lb	100 g / 0.2 lb	100 g / 0.2 lb
Dimensions (WxHxD)	1,230 x 120 x 1,530 mm / 48.4 x 4.7 x 60.2"	1,230 x 120 x 1,530 mm / 48.4 x 4.7 x 60.2"	1,230 x 120 x 1,530 mm / 48.4 x 4.7 x 60.2"	1,410 x 120 x 1,530 mm / 55.5 x 4.7 x 60.2"	1,410 x 120 x 1,530 mm / 55.5 x 4.7 x 60.2"	1,410 x 120 x 1,530 mm / 55.5 x 4.7 x 60.2"	1,230 x 1,130 x 1,530 mm / 48.4 x 44.5 x 60.2"	1,230 x 1,130 x 1,530 mm / 48.4 x 44.5 x 60.2"	1,230 x 1,130 x 1,530 mm / 48.4 x 44.5 x 60.2"	1,410 x 1,130 x 1,530 mm / 55.5 x 44.5 x 60.2"	1,410 x 1,130 x 1,530 mm / 55.5 x 44.5 x 60.2"	1,410 x 1,130 x 1,530 mm / 55.5 x 44.5 x 60.2"
Dimensions platform (WxHxD)	1,100 x 45 x 1,100 mm / 43.3 x 1.8 x 43.3"	1,100 x 45 x 1,100 mm / 43.3 x 1.8 x 43.3"	1,100 x 45 x 1,100 mm / 43.3 x 1.8 x 43.3"	1,100 x 45 x 1,100 mm / 43.3 x 1.8 x 43.3"	1,100 x 45 x 1,100 mm / 43.3 x 1.8 x 43.3"	1,100 x 45 x 1,100 mm / 43.3 x 1.8 x 43.3"	1,100 x 45 x 1,100 mm / 43.3 x 1.8 x 43.3"	1,100 x 45 x 1,100 mm / 43.3 x 1.8 x 43.3"	1,100 x 45 x 1,100 mm / 43.3 x 1.8 x 43.3"	1,100 x 45 x 1,100 mm / 43.3 x 1.8 x 43.3"	1,100 x 45 x 1,100 mm / 43.3 x 1.8 x 43.3"	1,100 x 45 x 1,100 mm / 43.3 x 1.8 x 43.3"
Net weight	44 kg / 97 lbs	44 kg / 97 lbs	44 kg / 97 lbs	50 kg / 110.2 lbs	50 kg / 110.2 lbs	50 kg / 110.2 lbs	52 kg / 114.6 lbs	52 kg / 114.6 lbs	52 kg / 114.6 lbs	58 kg / 127.9 lbs	58 kg / 127.9 lbs	58 kg / 127.9 lbs
Power supply	Batteries, Power adapter	Batteries, Power adapter	Power adapter	Batteries, Power adapter	Batteries, Power adapter	Power adapter	Batteries, Power adapter	Batteries, Power adapter	Power adapter	Batteries, Power adapter	Batteries, Power adapter	Power adapter
Interfaces		RS-232	Ethernet, USB for barcode scanner, Wi-Fi		RS-232	Ethernet, USB for barcode scanner, Wi-Fi		RS-232	Ethernet, USB for barcode scanner, Wi-Fi		RS-232	Ethernet, USB for barcode scanner, Wi-Fi

FUNCTIONS

	INB	INR	INT	ICB	ICR	ICT	IRB	IRR	IRT	IKB	IKR	IKT
TARE	•	•	•	•	•	•	•	•	•	•	•	•
Pre-TARE	•	•	•	•	•	•	•	•	•	•	•	•
HOLD	•	•	•	•	•	•	•	•	•	•	•	•
Auto-HOLD	•	•	•	•	•	•	•	•	•	•	•	•
CLEAR	•	•	•	•	•	•	•	•	•	•	•	•
Auto-CLEAR	•	•	•	•	•	•	•	•	•	•	•	•
RESET	•	•	•	•	•	•	•	•	•	•	•	•
kg/lbs switch-over	•	•	•	•	•	•	•	•	•	•	•	•
Adjustable damping	•	•	•	•	•	•	•	•	•	•	•	•
BMI	•	•	•	•	•	•	•	•	•	•	•	•
Standby mode	•	•	•	•	•	•	•	•	•	•	•	•
Acoustic signals can be activated	•	•	•	•	•	•	•	•	•	•	•	•
Backlighting	•	•	•	•	•	•	•	•	•	•	•	•
BSA (Body surface area)			•			•			•			•
Touchscreen			•			•			•			•
Confirm button			•			•			•			•
Display of user and patient name or ID			•			•			•			•
Display date of birth patient			•			•			•			•
Patient data input			•			•			•			•

INCLUDED

	INB	INR	INT	ICB	ICR	ICT	IRB	IRR	IRT	IKB	IKR	IKT
Platform scale (110 x 110 cm)	seca 604	seca 604	seca 604	seca 604	seca 604	seca 604	seca 604	seca 604	seca 604	seca 604	seca 604	seca 604
Two ramps	seca 404	seca 404	seca 404	seca 404	seca 404	seca 404	seca 404	seca 404	seca 404	seca 404	seca 404	seca 404
Guard rail	seca 446	seca 446	seca 446				seca 446	seca 446	seca 446			
Guard rail with castors	seca 448	seca 448	seca 448	seca 448	seca 448	seca 448						
Display holder	seca 476	seca 476	seca 476	seca 476	seca 476	seca 476						
Third ramp				seca 405	seca 405	seca 405				seca 405	seca 405	seca 405
Basic display	seca 495			seca 495			seca 495			seca 495		
Basic display RS-232		seca 495 r			seca 495 r			seca 495 r			seca 495 r	
ID-Display			seca 496			seca 496			seca 496			seca 496
Handrail							seca 442	seca 442	seca 442	seca 442	seca 442	seca 442

EMR-VALIDATED

	INB	INR	INT	ICB	ICR	ICT	IRB	IRR	IRT	IKB	IKR	IKT
to an EMR system			•			•			•			•

Wheelchair scales

	seca 676 r	seca 684 r	seca 664	seca 674
	Wheelchair scale with handrail and RS-232 interface	Multifunctional scale with RS-232 interface	EMR-validated wheelchair scale	EMR-validated platform scale with remote display
	Page 42	Page 42	Page 43	Page 43
TECHNICAL DATA				
Capacity	360 kg / 800 lbs	360 kg / 800 lbs	360 kg / 800 lbs	360 kg / 800 lbs
Graduation	50 g / 0.1 lb	50 g / 0.1 lb	50 g / 0.1 lb	50 g / 0.1 lb
Dimensions (WxHxD)	920 x 1,120 x 1,150 mm 36.2 x 44.1 x 45.3"	930 x 1,110 x 1,070 mm 36.6 x 43.7 x 42.1"	1,102 x 912 x 1,150 mm 43.4 x 35.9 x 45.3"	904 x 70 x 1,064 mm 35.6 x 2.8 x 41.9"
Dimensions platform (WxHxD)	800 x 55 x 965 mm 31.5 x 2.2 x 38"	800 x 55 x 840 mm 31.5 x 2.2 x 33.1"	800 x 55 x 965 mm 31.5 x 2.2 x 38"	800 x 55 x 965 mm 31.5 x 2.2 x 38"
Net weight	38 kg / 83.8 lbs	59.5 kg / 131.2 lbs	33.4 kg / 73.6 lbs	27 kg / 59.5 lbs
Power supply	Power adapter	Power adapter	Power adapter, Rechargeable battery	Power adapter
Interfaces	RS-232	RS-232	Wi-Fi / Ethernet optional with seca 452	Wi-Fi / Ethernet optional with seca 452
FUNCTIONS				
TARE/Pre-TARE	●	●	●	●
HOLD	●	●	●	●
Auto-HOLD	●	●	●	●
BMI	●	●	●	●
Auto-CLEAR	●	●	●	
kg/lbs switch-over	●	●	●	●
Adjustable damping	●	●	●	●
RESET	●	●	●	●
Automatic switch-off			●	
Transport wheels	●	●		●
Ramp	2 x integrated	1 x integrated	2 x integrated	1 x integrated
ACCESSORIES				
Interface module			seca 452	seca 452
Stand for display element				seca 472
EMR-VALIDATED				
to an EMR system			●	●

Accessories for wheelchair scales

	seca 452	seca 472
	Interface module to transmit measurements to EMR systems	Stand for display elements of seca scales with cable remote display
TECHNICAL DATA		
Dimensions (WxHxD)	95 x 113 x 35 mm 3.7 x 4.4 x 1.4"	460 x 1,035 x 460 mm 18.1 x 40.7 x 18.1"
Net weight	180 g / 0.4 lb	7.8 kg / 17.2 lbs

Bed and stretcher scales

NEW

	seca XLine Stretch	seca 656
	EMR-validated scale for hospital beds and stretchers	EMR-validated platform scale for stretchers
	Order code: ON SBX INT NN	
	Page 45	Page 44
TECHNICAL DATA		
Capacity	600 kg / 1,320 lbs	360 kg / 800 lbs
Graduation	100 g / 0.2 lb	50 g / 0.1 lb
Dimensions (WxHxD)	1,230 x 120 x 2,640 mm 48.42 x 4.72 x 103.97"	910 x 893 x 1,680 mm 35.8 x 3.7 x 66.1"
Dimensions platform (WxHxD)	1,100 x 45 x 2,200 mm 43.30 x 1.8 x 86.60"	800 x 55 x 1,465 mm 31.5 x 2.2 x 57.7"
Net weight	77 kg / 169.75 lbs	46.2 kg / 101.9 lbs
Power supply	Power adapter	Power adapter
Interfaces	Ethernet, USB for barcode scanner, Wi-Fi	Wi-Fi / Ethernet optional with seca 452
FUNCTIONS		
TARE/Pre-TARE	●	●
HOLD	●	●
Auto-HOLD	●	●
BMI	●	●
Auto-CLEAR	●	●
kg/lbs switch-over	●	●
Adjustable damping	●	
RESET	●	●
BSA (Body surface area)	●	
Transport wheels	●	●
Ramp	2 ramps included	2 x integrated
Backlighting	●	
Acoustic signals can be activated	●	
Standby mode	●	
Touchscreen	●	
Confirm button	●	
Display of user and patient name or ID	●	
Display date of birth patient	●	
INCLUDED		
Platform scale (110 x 110 cm)	2 x seca 604	
Two ramps	seca 404	
Guard rail	2 x seca 446	
Guard rail with castors	2 x seca 448	
Display holder	seca 476	
Connection kit	seca 438	
ID-Display	seca 496	
ACCESSORIES		
Interface module		seca 452
Stand for display element		seca 472
EMR-VALIDATED		
to an EMR system	●	●

Accessories for bed and stretcher scales

	seca 452	seca 472
	Interface module to transmit measurements to EMR systems	Stand for display elements of seca scales with cable remote display
TECHNICAL DATA		
Dimensions (WxHxD)	95 x 113 x 35 mm 3.7 x 4.4 x 1.4"	460 x 1,035 x 460 mm 18.1 x 40.7 x 18.1"
Net weight	180 g / 0.4 lb	7.8 kg / 17.2 lbs

Chair scales

	seca 954	seca 954 r	seca 952
	CE 0123	CE 0123	CE 0123
	EMR-validated chair scale with precise graduation	Chair scale with precise graduation and RS-232 interface	Chair scale for weighing while seated
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TECHNICAL DATA

	seca 954	seca 954 r	seca 952
Capacity	300 kg / 660 lbs	300 kg / 660 lbs	200 kg / 440 lbs
Graduation	50 g < 150 kg > 100 g 0.1 lb < 330 lbs > 0.2 lb	50 g < 150 kg > 100 g 0.1 lb < 330 lbs > 0.2 lb	100 g / 0.2 lb
Dimensions (WxHxD)	563 x 897 x 978 mm 22.17 x 35.31 x 38.5"	563 x 897 x 978 mm 22.17 x 35.31 x 38.5"	563 x 897 x 956 mm 22.17 x 35.31 x 37.64"
Net weight	24.5 kg / 54 lbs	24.5 kg / 54 lbs	22.4 kg / 49.4 lbs
Power supply	Power adapter, Rechargeable battery	Power adapter, Rechargeable battery	Batteries
Interfaces	Wi-Fi / Ethernet optional with seca 452	RS-232	

FUNCTIONS

	seca 954	seca 954 r	seca 952
TARE	●	●	●
Pre-TARE	●	●	
HOLD	●	●	
Auto-HOLD	●	●	●
BMI	●	●	
Auto-CLEAR			
kg/lbs switch-over	●	●	●
Adjustable damping	●	●	
RESET	●	●	
Automatic switch-off	●	●	●

ACCESSORIES

	seca 954	seca 954 r	seca 952
Interface module	seca 452		
Rechargeable battery	seca 454	seca 454	

EMR-VALIDATED

	seca 954	seca 954 r	seca 952
to an EMR system	●		

Accessories for chair scales

	seca 452	seca 454
	Interface module to transmit measurements to EMR systems	Battery for longer mobile use of chair scale seca 954

TECHNICAL DATA

	seca 452	seca 454
Dimensions (WxHxD)	95 x 113 x 35 mm 3.7 x 4.4 x 1.4"	
Net weight	180 g / 0.4 lb	345 g / 0.7 lb

Specialized scales

	seca 856	seca 852
	CE	CE
	Organ and diaper scale with stainless steel cover	Portion and diet scale
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TECHNICAL DATA

	seca 856	seca 852
Capacity	5 kg / 11 lbs	3 kg / 6.6 lbs
Graduation	1 g < 3 kg > 2 g 0.05 oz < 6.6 lbs > 0.1 oz	1 g / 0.05 oz
Dimensions (WxHxD)	265 x 53 x 265 mm 10.4 x 2.1 x 10.4"	210 x 140 x 210 mm 8.3 x 5.5 x 8.3"
Dimensions platform (WxHxD)	235 x 5 x 170 mm 9.3 x 0.2 x 6.7"	140 x 53 x 140 mm 5.5 x 2.1 x 5.5"
Net weight	1.9 kg / 4.2 lbs	710 g / 1.6 lbs
Power supply	Batteries	Batteries

FUNCTIONS

	seca 856	seca 852
TARE	●	●
Pre-TARE	●	
HOLD	●	
kg/lbs switch-over	●	●
Automatic switch-off	●	●

seca technical terms

TARE function — Useful when any additional weight (e.g. diapers or blankets of babies/small children and also chairs or wheelchairs) is not to be included in the result. First, this additional weight is measured and then the display is reset to zero. The weight of this object is then disregarded at the next weighing.

Pre-TARE function — When activated, a previously stored value is automatically deducted from the currently measured weight. For example, when caregiver and patient stand on the scales together and only the weight of the patient is to be shown.

BMIF — The amount of milk taken by a baby when being breastfed can be ascertained with the aid of the Breast-Milk-Intake function (BMIF). At the touch of a button, the weight of the baby determined before feeding is stored and then deducted from the weight determined after feeding (difference function).

Mother+child function — This function was developed to enable the weighing of children in the arms of their parents. When the mother+child function is activated, the previously stored weight of the adult is deducted from the currently determined value. The display then shows only the weight of the child, with an accuracy of down to 50 g.

HOLD, Auto-HOLD — Once the weight has been saved with a press of the HOLD key, it remains in the display after the patient has left the scale. This function lets the doctor or nurse care for the patient first and then record the weight. When the Auto-HOLD function is activated, the HOLD function is automatically triggered as soon as the weight has stabilized.

BMI function — The Body Mass Index correlates height and weight to one another. A tolerance zone considered to be ideal from a health point of view is between 18.5 and 24.9. If the value is higher or lower, medical advice should be obtained.

BFR — The Body Fat Rate compares the patient's percentage of fat with an ideal value. Body height and weight are the basis of calculation; extra consideration is given to gender.

BSA function — The Body Surface Area function calculates the surface area of a human body.

Patient data input — Data such as gender, age and PAL (Physical Activity Level) can be entered via the input key on the multifunction touch display of the seca 284. Together with the height and weight measurements, the data are wirelessly transmitted to calculate the resting energy expenditure and total energy expenditure or percentiles for children and teenagers.

CLEAR, Auto-CLEAR function — Old measurements or patient data can lead to incorrect calculations. Therefore, the CLEAR function deletes results from previously measured patients. It can be activated manually or automatically with Auto-CLEAR after five minutes.

Weighing range switch-over, auto weighing range switch-over — seca scales with a multi-range function let you quickly switch manually from one range to another. From a fine graduation at low capacity in scale range 1 to maximum capacity in scale range 2.

Damping function — The damping function makes it possible to determine the precise weight in spite of disturbances during the weighing process, e.g. caused by the patient moving. The degree of damping can be adjusted as required before weighing a patient: the stronger the damping, the less sensitively the scales react to the movements during the weighing process.

RESET function — The RESET function restores the factory settings.

SEND, Auto-SEND function — At the touch of a button, the measured and input data are sent to receiving devices such as a scale with the appropriate BMI function or a PC via radio. When the auto SEND function is set, the SEND function is prompted automatically with a stable weight value or a confirmed height reading.

Confirm button — With the touch of a button, measured values can be transmitted directly into the electronic patient record (EMR) after identification of the patient and the user by barcode scanner. Manual transcription errors can therefore be avoided.

Three-point height measurement — An accurate height measurement can only be obtained when a patient comes in contact with three points (shoulders, rear-end, and heels) together with a stadiometer. This ensures the patient is standing fully upright.

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