



SCALES & MEASURES

micr**line**

Material médico e científico Lda

GIMA LED PODOSCOPE WITH POLARIZED LIGHT



27363

Methacrylate

Multilingual manual:
GB, FR, IT, ES, PT, DE,
FI, RO

• 27363 GIMA LED PODOSCOPE

The GIMA Podoscope with polarized light allows operators to observe the foot plant highlighting the points with the heaviest pressure. The patient stands on the methacrylate platform, an excellent light conductor, provided with an inner light source to detect variations of colour intensity on the foot plant, corresponding to higher or lower plant charge.

MADE IN ITALY

Highly resistant, easy maintenance

The GIMA Podoscope with polarized light has been designed for a long lasting duration. High-quality material and components, serial assembly and control checks constantly performed during production and at final test, provide superior accuracy. Its structure is resilient and can bear charges up to 135 kgs - 297 lbs. Its green-light LED has a life of 25,000 hours (duration indicated by the manufacturer).

Easy to use, light and practical

The GIMA podoscope becomes operative at once simply switching it on. Just after the patient has stepped on it, in real time you can proceed with the study. The device is meant to be practical and easy to use. Since methacrylate is light and resistant at the same time, the device can be comfortably moved from a place to another, also thanks to its limited dimensions. The step is low: 22 cm from ground level, so that even elderly patients can easily step on it.

TECHNICAL SPECIFICATIONS

Capacity: 135 kg - 297 lbs
Dimensions: 43.5x42.5xh 22 cm - 17.12x16.75x8.67 inches
Weight: 8 kg - 17.63 lbs
Operating voltage: 220 V-50/60 Hz - Schuko plug (British plug available on request)
Green light LED stripe with 25,000 hours of life

POSTURAL ANALYSER

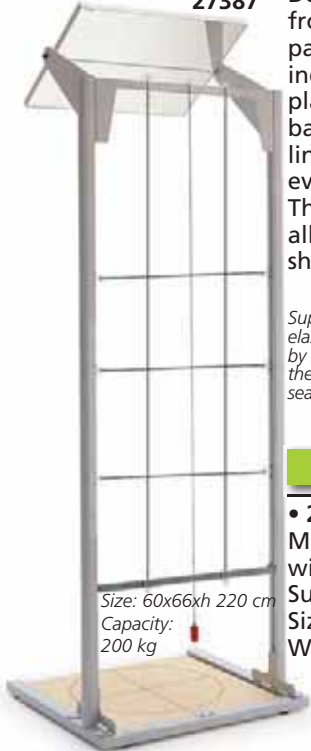
Adjustable upper mirror.

27387

• 27387 POSTURAL ANALYSER

Device for analysing posture in the frontal, rear and lateral planes. The patient stands with feet in the positions indicated on the platform. It includes a platform, elastic grid, two aluminum side bars, measuring indicators with plumb line for postural reference (Barré's vertical evaluation) and adjustable mirror on top. The image reflected in this upper mirror allows observation of any rotation of the shoulders. Manual: GB, IT. On request ES.

Supplied with a set of three horizontal and two vertical elastics that are respectively adjustable in height and width by sliding. These elastics can be used as reference lines in the observation of the patient's upright posture and in the search for asymmetries and deviations.



Size: 60x66xh 220 cm
Capacity: 200 kg

MADE IN ITALY

PLUMBING WEIGHT

• 27355 PLUMBING WEIGHT

Made of stainless steel (magnet) with wire length 150 cm. Supplied in wooden case. Size: 6.2x2.3 cm. Weight: 140 g.



27355

LED PODOSCOPE

Working surface 32x36 cm



27353

Size: 46x55xh 33 cm
Weight: 15.5 kg
Power: 100-240 V, 50/60 Hz

• 27353 LED PODOSCOPE

Device for the plantar analysis of the feet. It has a lacquered wooden structure and a crystal top with an inclined mirror below it for a real view of the sole of the feet, which highlights the points of greatest and least load. Double lateral illumination with high level effect lamps. Max Load 200 kg. Strong reliable and professional product.

MADE IN ITALY

SCOLIOMETER

• 27351 SCOLIOMETER

Plastic instrument that supports the initial scoliosis detection (deviation of the spinal column on the lateral, left and right planes) followed by examination of a specialist. It allows to compare the evolution of the pathological process detected by a specialist. The small sphere oscillating within an air space indicates the spine inclination degree, compared to the horizontal plane. The measured values are approximate and not enough for a complete diagnosis.



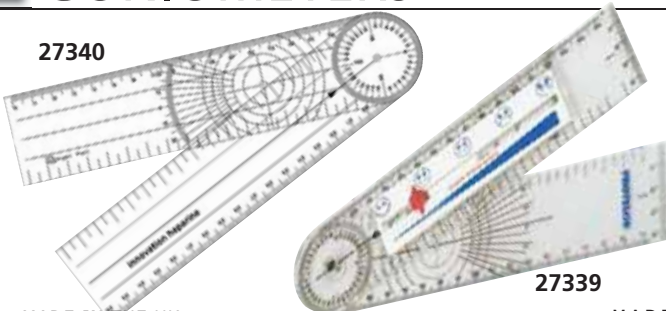
Size: 16.8x6.4x1.5cm

27351

MADE IN ITALY

GONIOMETERS

27340



27339

MADE IN THE UK

MADE IN SPAIN

Used by orthopaedic surgeons to measure the range of movement of joints: elbows, knees and fingers.

• 27340 GONIOMETER - 205x45 mm

With circular scale used to check the size of hip joints and the angle of the femoral neck on X-rays.

Personalisation with your logo for minimum 1,000 pcs.

• 27339 GONIOMETER WITH PAIN SCALE RULER - 203x45x7 mm

27339



BMI TAPES



- **27341 BMI - Tape Measure**
Pocket retractable tape measure 150 cm. BMI (Body Mass Index) calculator on front panel.
- **27342 BMI - Tape Measure**
Economical version of 27341 with same features.

BMI CALCULATOR

Can be personalized with your logo for a minimum of 1,000 pieces.



- **27336 BMI CALCULATOR - box of 10**
Used in hospital and surgeries gives an indication of general health through the ratio of weight to height. Made of 2 rotating discs: 108 mm diameter (base) and 76 mm (top).

CIRCUMFERENCE MEASURING TAPE

- **27345 SECA 203 CIRCUMFERENCE MEASURING TAPE with extra Waist-To-Hip-Ratio (WHR) calculator**
Retractable and ergonomic measuring tape for accurate determination of body circumference. Measuring range: 15-205 cm, division 1 mm. High-quality metal scale to obtain the Waist-To-Hip-Ratio (WHR). The WHR is an indirect method of determining the amount of abdominal fat tissue. The ratio allows conclusions about the distribution of fat stores and thus contributes to a diagnosis. Medical device, Class IM. Multilingual manual: GB, FR, IT, ES, DE, PT, PL.



BODY TAPE

- **27343 BODY TAPE MEASURE**
Sturdy vinyl tape to track body measurements and progress. Measures in inches and centimeters any body part: arm, thigh, calf, chest, waist, hip... Total measurement length: 60 inches / 152 cm. Push-button retraction and locking.



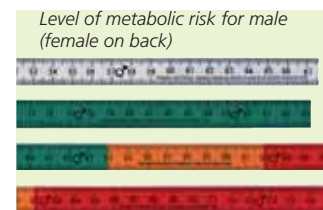
ensure easy measurement and superior accuracy.

Multilingual box and manual: GB, FR, IT, ES, PT, GR.



PROFESSIONAL BODY - HEAD TAPE

- **27347 PROFESSIONAL BODY TAPE**
- **27350 PROFESSIONAL BODY TAPE with pediatric gauge box**
Professional body tape measure for adult and pediatric use. Tape is coloured on both sides to help to identify metabolic risk in abdominal measure for male and female. Length of tape: 8-150 cm. Thanks to its rounded shape, it can be used also as a head measure tape. Packed in single box. **Body tape with pediatric gauge box (27350)** Specific tape for pediatric use. Supplied in a box with a ruler to compare the measured head circumference with the standard percentiles of children's growth from 0 to 36 months. Suitable for both sexes.



Multilingual manual: GB, FR, IT, DE, ES, GR, PT, Arabic.

AISI 430 STAINLESS STEEL GONIOMETERS

All goniometers have manual in GB, FR, IT, ES

- **24900 FINGER GONIOMETER 6" - 15 cm**
Finger goniometer measures range of motion of finger joints. Linear scale in inches and centimeters on arms. 180° scales marked in 5° increments.

- **24901 180° DIGIT GONIOMETER 6" - 15 cm**
Allows taking readings using only one hand. Measures 110° flexion through 40° hyperextension in 5° increments.

- **24903 360° GONIOMETER 14" - 35 cm**
This goniometer has two opposing 180° scale and one 360° scale all marked in 1° increments. Sturdy adjustable knob, controlling tension of arms.

- **24902 180° ROBINSON GONIOMETER 7" - 17.5 cm**
Pocket size 180° Robinson goniometer for doctor and therapist. Linear scale marks 5° increments.

- **24904 180° EXTRA LONG ARMS GONIOMETER 14" - 35 cm**
Extra long arms, useful for measuring all joints. Arm has a linear scale marked in 1° increments.

MOBILE STADIOMETER

• 27317 SECA 213 MOBILE STADIOMETER

Mobile stadiometer for measuring height, simple and easy to transport with integrated handle. The measuring rod can be dismantled into several pieces and set up easily and quickly. The spacer keeps the rod straight and stable without any fittings. Flexible position due to large floor plate which ensures stability. It guarantees precise and clearly visible reading of results. Suitable for adults and children and for measuring patients lying down.



Two large windows and double-sided scale for easy readout.

Multilingual manual in:
GB, FR, IT, ES, PT, DE,
PL, NL, GR, DK, SE,
NO, FI.



Integrated handle and secure catches on all individual parts for transport ease.



Large platform for stability.

TECHNICAL SPECIFICATIONS

Measuring range:	20-205 cm
Graduation:	1 mm
Size (open):	337x590xh 2,130 mm
Size (folded):	337x177x624 mm
Weight:	2.4 kg

SECA INFANTOMETER



The unique V-shape automatically places the baby in the right measuring position



Size: 110x16.9x40.2 cm.

Weight: 3.8 kg.



The head and foot positioners lock into place to capture results. Indication can be read after measuring

• 27316 SECA 416 - INFANTOMETER

Infantometer for measuring babies up to two years old. Sturdy construction and stability makes it quick and easy to use. Rounded sides guide the baby easily and safely into the right position. Permanently mounted with rollers on two guide rails, the footpiece slides smoothly along the scale. Footpiece is lockable so the baby can be removed and the result noted later. Measuring range: 33-100 cm. Graduation: 1 mm.

BABY MEASURE

• 27326 BABY MEASURE "CALIBRO"

Made of oxidized aluminium, metric graduation 0-900 mm, division 5 mm. Certified by Italian "weights and measure institute". Weight: 300 g.



MADE IN ITALY

27326



ELECTRONIC HEIGHT ROD - ADULT AND PEDIATRIC



27333

LCD digit height: 9 mm

Switchable to inches

Includes adapter for attachment to baby scales 27306, 27260

Power supply: 2x1.5V AAA batteries

Size: 345x92x28 mm
Power supply: 2x1.5 V AA batteries

Weight: 300 g



Size: 630x290x70 mm

• 27264 SOEHNLE BABY HEIGHT ROD

Digital and mechanical rod 35 to 80 cm, division 1 cm. LCD display, digit height 16 mm. Manual in 23 languages.

27264



HEIGHT MEASURE

• 27335 TAPE HEIGHT MEASURE

Clear scale 0-200 cm. Easy wall fixation. Supplied with screw for wall mounting. Multilingual box and manual: GB, FR, IT, ES, PT, DE, PL, RO, HU, FI, GR, Arabic.

27335



BONE MEASURE

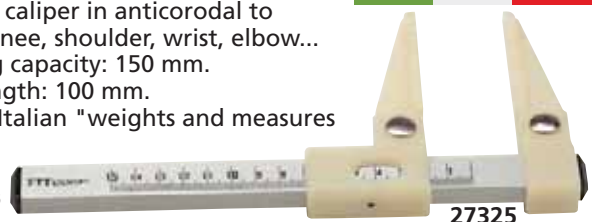
• 27325 BONE MEASURE

Slide-knot caliper in anticorodal to measure knee, shoulder, wrist, elbow... Measuring capacity: 150 mm. Burner length: 100 mm. Tested by Italian "weights and measures institute".



MADE IN ITALY

27325



CRANIOMETRO - HEAD MEASURE

• 27327 CRANIOMETRO - HEAD MEASURE

Made of special, soft, non stretchable plastic. Measures child head girth up to 60 cm. Instructions: GB, FR, IT, ES.



27327



MADE IN ITALY

ORCHIDOMETER



27337

A string of 12 numbered wooden beads of increasing size from about 1 to 25 mm used to determine size of testicles.

• 27337 ORCHIDOMETER - wood

Used by pediatricians for screening of children's testicles. Multilingual box and instructions: GB, FR, IT, ES, PT, DE, GR, NL, SE, PL, FI, CZ.

HOSPITAL DIGITAL BABY SCALE



- 27267 SECA 376 HOSPITAL SCALE - digital class III
- high-quality Seca scale technology with fine 5-gram graduation
- TARE, HOLD, auto-HOLD and BMIF for extra convenience
- extra large and ergonomic tray for safe weighing
- adjustable damping
- large display for easy reading

TECHNICAL SPECIFICATIONS

Capacity: 20 kg
Sensitivity: 5 g up to 7.5 kg, 10 g from 7.5 kg up
Dimensions - weight: 620x190x358 mm - 3.7 kg
Platform: 615 x 130 x 275 mm
Battery operated

SECA ELECTRONIC BABY SCALES



- 27282 SECA 354 - electronic
 - 27283 SECA 384 - electronic - CE M Class III
- Two scales in one: with a comfortable tray to weigh in a reclining position, easily detachable to be converted into a floor scale.
Breast-milk-intake function determines how much milk the baby has suckled.
Other functions: tare, auto-hold, kg/lbs switch over automatic switch off.
User manual: GB, FR, IT, ES, DE (27282-3), PT, PL, NL, GR, DK, SE, FI, NO (27283 only).

TECHNICAL SPECIFICATIONS

Capacity: 20 kg
Dimensions: 552x156x332 mm
Batteries operated

Sensitivity: 10 g < 10 kg > 20g
Weight: 2.3 kg (27282), 2.8 kg (27283)
Made in Asia

GIMA MECHANICAL BABY SCALE



- 27300 GIMA MECHANICAL BABY SCALE
- High quality sturdy mechanical baby scale for accurate and sensitive weighing.
Supplied with curved weighing tray, aluminium levers and pins, stable casing for safe weighing.
User manual in GB, FR, IT, ES, PT, DE, RO, GR.

TECHNICAL SPECIFICATIONS

Capacity: 20 kg
Dimensions: 570x330x285 mm

Sensitivity: 10 g
Weight: 6.5 kg

SECA MECHANICAL BABY SCALE



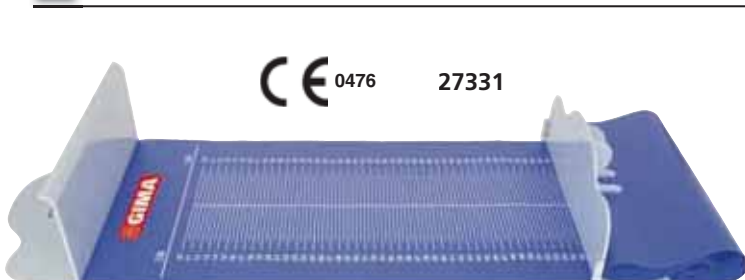
- 27299 SECA 725 - mechanical
 - 27294 SECA 745 - mechanical - CE M Class III
- The sturdy classic: with its softly curved weighing tray, the stable all-steel casing and the precise, smooth running weights, this model is the indestructible original baby scale.
User manual: GB, FR, IT, ES, DE, PT, PL.

TECHNICAL SPECIFICATIONS

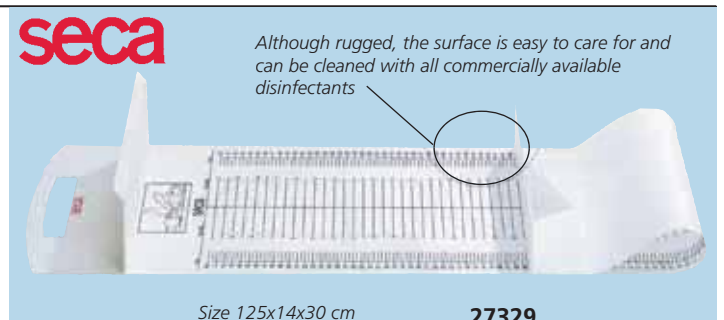
Capacity: 16 kg
Dimensions: 550x180x290 mm
Made in Asia

Sensitivity: 5 g (27299) 10 g (27294)
Weight: 6.4 kg

MEASURING MAT FOR BABIES

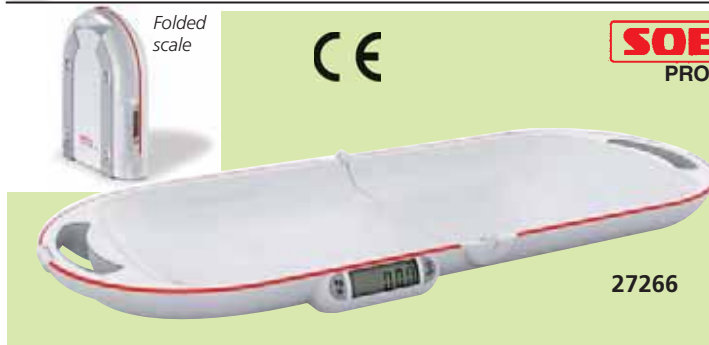


- 27331 GIMA BABY MEASURING MAT
- Washable and foldable measuring mat for babies and toddlers, easy to carry. For easy and precise measurement of baby length. Size: 121x30 cm. Measuring range: 10-99 cm. Graduation: 5 mm.



- 27329 SECA 210 - BABY MEASURING MAT
- Mobile measuring mat for babies and toddlers. CE 0123
Kind to the skin, washable, foldable.
The space saving solution for easy and precise measurement of baby length. Range 10-99 cm. Graduation: 5 mm.

FOLDABLE BABY SCALE



• 27266 SOEHNLE 8320 FOLDABLE BABY SCALE

Foldable baby scale for easy transport. Folding mechanism with magnetic lock. Easy to open: remove the base and pull the handles apart. Taring function: pads, blankets placed under the baby are tarable. Steady weight display through filtering and hold function. Large LCD display easy to read. Switchable to kg/lb.

Manual in: DE, GB, FR, ES, IT, GR, CZ, Arabic.

• 27271 CARRYING BAG



TECHNICAL SPECIFICATIONS	
Capacity:	15 kg
Sensitivity:	10 g
Dimensions:	395x315x105 mm (closed) - 740x315x53 mm (open)
Weight:	1.9 kg
Alkaline battery	2x1.5 V AAA - not included
Warranty:	2 years

HOME CARE BABY SCALE



• 27306 SOEHNLE 8352 MULTINA DIGITAL BABY AND CHILD SCALE

Well-designed, easy to handle plastic baby scale. - suitable for children up to 20 kg removing baby tray - easy to read LCD-display with 13 mm figures - simple operation with one button - tare function to calibrate for baby blankets/textiles - fully-electronic scale: no wear and tear parts, no maintenance - hold function: weight value will be held for 10 seconds after unloading - automatic power-off

• 27307 TRAY FOR 8352 - spare

• 27264 BABY HEIGHT ROD - optional

- see page 87



TECHNICAL SPECIFICATIONS			
Capacity:	20 kg	Sensitivity:	10 g
Dimensions:	601x346x92 mm	Weight:	3.5 kg
Battery:	9 V	Warranty:	2 years

MADE IN GERMANY

BABY AND CHILD SCALE



• 27312 BABY AND CHILD DIGITAL SCALE

Multifunctional scale with removable light plastic tray. It can be used with tray for babies or without for children.

Weight difference display function with memory: you can see the gain of weight of the baby after feeding.

Precise scale with easy-to-read LCD display.

Auto zero, auto tare, auto hold function.

Switchable to kg/lb/st.



TECHNICAL SPECIFICATIONS			
Tray dimensions:	525x305x63-95 mm	Capacity:	20 kg
Pack dimension:	540x300x110 mm	Sensitivity:	5 g
Battery operated:	2xCR2032 lithium batteries	Weight:	2 kg

MADE IN HUNGARY

GIMA ELECTRONIC BABY SCALE



• 27313 GIMA ELECTRONIC BABY SCALE

Handy, reliable and well-designed electronic baby scale.

Provided with large LCD display 66x28 mm and kg/lb switch.

Supplied with height tape meter and washable sheet.

Multilingual user manual and gift box: GB, FR, IT, ES, PT, DE, Arabic



TECHNICAL SPECIFICATIONS			
Capacity:	20 kg / 44 lbs	Sensitivity:	10 g
Dimensions:	595x340x90 mm	Weight:	4 kg
Battery operated:	4x1.5 V AA	Auto-off function:	

FAMILY BABY SCALE

• 27302 FAMILY BABY SCALE

Baby scale for domiciliary and family use.

Capacity 20 kg/44 lbs.

Scale division: 50 g (0-10 kg), 100 g (10-20 kg)

Plastic tray. Dialplate in kg and lbs.

Manual zero adjustment.

Multilingual manual: GB, FR, IT, ES, PT, DE, Arabic.



PROFESSIONAL SKINFOLD CALIPERS: MECHANICAL AND DIGITAL



- 27320 PLICOMETRO - skinfold caliper 0-40 mm - mechanical
- 27330 PLICOMETRO - skinfold caliper 0-80 mm - mechanical
- 27346 PLICOMETRO - skinfold caliper 0-12 mm - digital with PC cable for data transfer USB

This high precision instrument measures the thickness of a fold of skin with its underlying layer of fat giving physicians the situation of the subcutaneous tissues of the patient.

Possibility of re-calibration

Produced to meet International Standards, the Gima "Skinfold caliper" has springs which exert a pressure of 10 g/mm² on the skinfold and an accurate scale which measures thickness in mm. With possibility of re-calibration of the pressure it solves the major problem of traditional skinfold caliper that is reduction of the tension of the spring in the time.

Easy to use and read

With double reading scale (27320, 27330) or digital display (27346), it is supplied with picture showing advised positions for measurements. Tables will help obtain correct % of body fat from measured data and make a correct evaluation of the patient.

Stylish and user-friendly

A special nylon finish makes the device feel skin, avoiding trouble of contact with metal. Made of metal and sold in an attractive wooden box (19x36xh 6 cm). User manual in GB, FR, IT (both models), ES, DE, (27320, 27330).

Data management on PC (only 27346)

For immediate data transfer on most programmes (Excel, Word, Open Office, ...). Requirements: Windows 2000, XP (Service Pack 2), 7, Vista. USB 2.0 minimum.

FAT-2 SKINFOLD CALIPER



- 27349 FAT-2 SKINFOLD CALIPER
- Aluminium, light weight skinfold caliper to measure body fat. Large, easy to read 0-67 mm scale. Supplied with a protective carrying case and measuring procedure. Multilingual manual in: GB, FR, IT, ES.



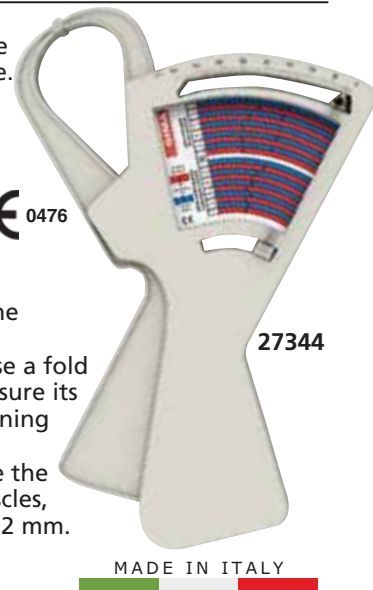
FAT-1 SKINFOLD CALIPER

- 27344 FAT-1 SKINFOLD CALIPER
- Economic but precise and accurate skinfold caliper for professional use. Measures the thickness of skin folds over the body, based on the characteristics developed by Tanner and Whitehouse:

- pressure on the fold: approx 10 g/mm²
- contact surface on the fold: approx 6x11 mm

It allows a correct evaluation of the nutritional status and the sectoral distribution of adipose tissue. Raise a fold of skin with your fingers and measure its thickness by the forceps (max opening 4 cm): on the top edge a scale in millimeters and an arrow measure the skin fold (triceps, subscapular muscles, etc...) with an accuracy of about ±2 mm. The coloured bands placed near the scale allow a simultaneous comparison of the measured value with referential percentages related to men and women. Advised in dietetics, cardiology, sports medicine, aesthetic medicine, gynaecology, pediatrics, ecc...

Multilingual manual: GB, FR, IT, DE, ES, GR, PT, Arabic.



BODY FAT CALIPER

- 27318 BODY FAT CALIPER
- plastic

Size 16.5x10x0.5 cm. Weight 22 g. Supplied into a polybag in a paper box. Multilingual box and manual in: GB, FR, IT, ES.



HAND DYNAMOMETER

- 28791 SMEDLEY HAND DYNAMOMETER - aluminium
- Spring type hand dynamometer used to measure grip strength. Adjustable handle comfortably accommodates any hand size. Dial indicator remains at maximum until reset and is calibrated both in kg (0-100) and pounds (0-220). Manual in: GB, FR, IT, ES.



HAND GRIP METER

- 28790 HAND GRIP METER - plastic
- Indicator remains at maximum until reset and is calibrated 0-75 kg. Size 20x15 cm. Sold in a blister. Manual in: GB, FR, IT, ES.



FITNESS SCALE

• 27286 SOEHNLE 7850 FITNESS SCALE

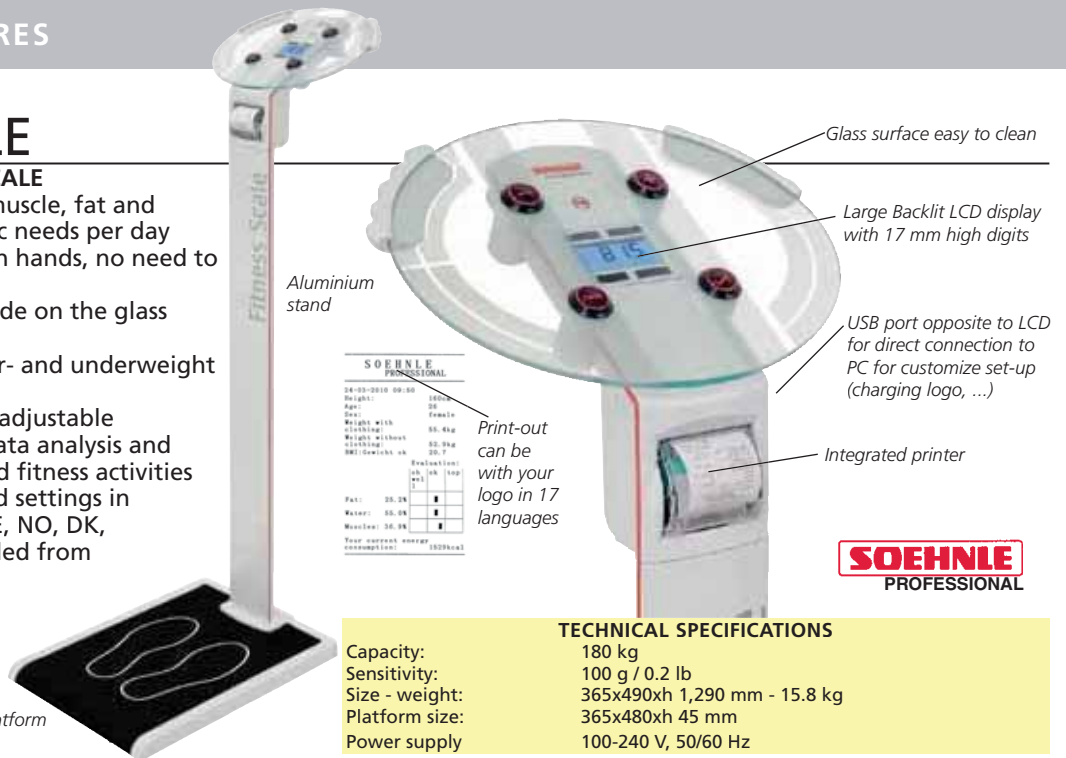
Fitness scale for measurement of muscle, fat and water components, BMI and caloric needs per day - impedance measurement through hands, no need to take off the shoes

- simple self-explanatory menu guide on the glass surface
- no limit on measurement for over- and underweight people
- clothing weight value seasonally adjustable
- print-out of data/time, weight, data analysis and recommendations for nutrition and fitness activities
- software to edit the print-out and settings in DE, GB, FR, NL, ES, IT, HU, CZ, FI, SE, NO, DK, GR, PL, SI, RU, TR can be downloaded from www.soehnle.com

- kg/lbs/st selection function
Manual in: GB, FR, IT, DE, CZ.

• 35674 PAPER ROLL 57mm x 25m

- box of 20

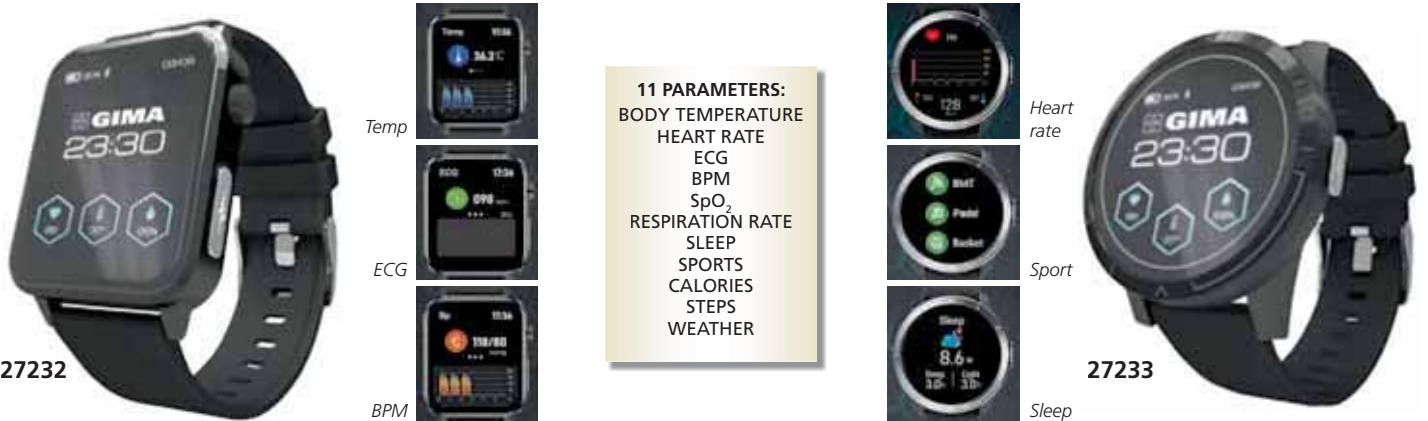


Extra large weighing platform

TECHNICAL SPECIFICATIONS

Capacity:	180 kg
Sensitivity:	100 g / 0.2 lb
Size - weight:	365x490xh 1,290 mm - 15.8 kg
Platform size:	365x480xh 45 mm
Power supply:	100-240 V, 50/60 Hz

SMARTWATCHES WITH 11 PARAMETERS



- 11 PARAMETERS:**
- BODY TEMPERATURE
 - HEART RATE
 - ECG
 - BPM
 - SpO₂
 - RESPIRATION RATE
 - SLEEP
 - SPORTS
 - CALORIES
 - STEPS
 - WEATHER

• 27232 QUADRANT SMARTWATCH

• 27233 SPORTPIX SMARTWATCH

Smartwatches designed to monitor different health and sport parameters. Two types of watches with same functionalities: Sportpix is more suitable for sport activities; Quadrant for all occasions, from work to leisure. In addition to the above parameters, both watches include stopwatch, music player and photos. Wireless connection to SIMPLO App, compatible with Android 8.1 and above, iOS 13 and above. Not Medical Device. Supplied with power cable. Multilingual box and manual in GB, IT, FR*, ES*, PT*, DE*, PL*, Arabic*.

*Manual available QR code on www.gimaitaly.com

TECHNICAL SPECIFICATIONS

	27232	27233
Accelerometer:	3D sensor	3D sensor
Display:	1.70" IPS TFT	1.3" OLED
Data sync:	4.2 BLE	4.0 BT
Temperature range:	-10° ~ 50°	-10° ~ 50°
Battery:	Lithium polymer	Lithium polymer
Battery capacity:	200 MAH	240 MAH
Battery life stand-by:	30 days	15 days
normal use:	15 days	5 days
frequent use:	7 days	3 days
Charging time:	2-3 hours	2-3 hours
Weight:	55 g	38 g
Water resistance:	IP68	IP67

FITBAND ACTIVITY HEALTH TRACKERS

• 27234 FITBAND ACTIVITY HEALTH TRACKER - black

• 27237 FITBAND PLUS ACTIVITY HEALTH TRACKER - black

Waterproof intelligent bracelets for tracking different parameters.

They monitor: temperature (only 27237), heart rate, calories, blood pressure, SpO₂, sleep (only 27237), steps + distance and different sports.

Three kinds of sport modes (running, cycling, rope skipping).

They also show call reminders and rejection, information push, weather, stopwatch, alarm clock and photos.

Wireless connection to Dayband App for data management.

Devices requirements: iOS 8.0 and above; Android 4.4 and above.

Multilingual manual: GB, FR, IT, ES, DE. Not Medical Device.

TECHNICAL SPECIFICATIONS

Display:	4 level brightness adjustment
Size - weight:	42x23x9.5 mm - 25 g
Lithium battery:	90 mAh - charging time 1.5/2 hours
Power supply:	USB rechargeable battery Liquid protection: IP67



OMRON VIVA

• 27291 OMRON VIVA HBF-222T-EBK

OMRON VIVA is a Medical Device with Clinically Validated Accuracy of key parameters that allow to better understand heart's health and predict cardiovascular events, tracking blood pressure and heart rate. It monitors **6 precise body metrics: visceral fat, fat, skeletal muscle, resting metabolism, BMI and weight**, using Bio-electric Impedance Analysis (BIA) Technology to assess body composition. Automatic User Recognition function with 4 users + Guest option, 4 seconds fast reading, Auto ON/OFF function and large LCD display. Results can be shared with the "OMRON connect" App. Made of stainless steel and glass. It includes 4xAAA batteries, setup instructions and multilingual manual: GB, FR, IT, ES, DE, NL, TR, RU, Arabic.



27291

Foot electrodes



Feet x 4



TECHNICAL SPECIFICATIONS

Capacity:	150 kg	Size:	285x280xh 28 mm
Weight:	1.6 kg	Power supply:	4xAAA alkaline batteries (included)
Memory:	30 readings	Protection:	IP21

OMRON BF511 BODY COMPOSITION MONITOR

• 27293 OMRON BF511 BODY COMPOSITION MONITOR

OMRON BF511 provides full body measurement with clinical accuracy, it is validated and classified as a medical device, even for kids. It offers a comprehensive set of readings including body and visceral fat, skeletal muscle level, BMI and resting metabolism. Measurement with 8 sensors on both hands and feet for complete body measurement. It uses the Bioelectric Impedance (BI) method, fat is shown as a percentage of body weight. Multilingual package and manual (GB, IT, FR, DE, NL, RU, Arabic). Battery operated: 4xAA (included).



27293

Resting metabolism is the minimum number of calories needed to sustain you every day



BODY COMPOSITION MONITOR

• 27092 OMRON BF212 BODY COMPOSITION MONITOR

Measures and displays the following body composition parameters: body weight, body fat (in %) and Body Mass Index (BMI). The 4-sensor technology provides clinically validated body measurements. It measures the body fat percentage by Bioelectrical impedance (Bi).

Capacity
150 kg
(330 lbs)

Auto
switch off



27092



Foot electrodes



Supplied with multilingual manual (GB, FR, IT, ES, DE, NL, RU, Arabic)

NEMESI BODY FAT SCALE

• 27270 NEMESI BODY FAT SCALE

Full display body analyser with 4 high precision G sensors. It measures body fat, water, muscle, bone and BMI. 8 user memories. Extra large LCD with backlight full display with dual-line reading and mechanical button. Ultra slim design. Auto on function. 6 mm platform made of tempered glass, electrodes made of stainless steel.



27270



TECHNICAL SPECIFICATIONS

Capacity:	180 kg	Size:	330x320xh 19.4 mm
Division:	0.1 kg	Weight:	7.08 kg
Unit:	kg/lb/st	Power supply:	4xAAA batteries (with backlight)

LIBRA BODY FAT SCALE

• 27089 LIBRA BODY FAT SCALE - black

Multifunction scale, for measuring body fat, water, muscle and bone mass. Supplied in coloured box with multilingual manual (GB, FR, IT, ES, PT, PL) - 4 precision G sensors - 8 user memories - 3 touch buttons for easier usage - auto off in 30 seconds - auto-on function

TECHNICAL SPECIFICATIONS

Capacity:	150 kg / 330 lb - min. 5 kg
Switchable:	kg/lb/st
LCD Size:	62.5x62 mm
Batteries:	(included)
Sensitivity:	100 g / 0.2 lb
Size:	310x310x18.8 mm



27089

Weight and analysis of results shown on scale



EQUILIBRA BODY FAT SCALE

• 27269 EQUILIBRA BODY FAT SCALE - white

Body fat scale with intelligent SENSE ON technology. It monitors BMI, body fat, water, muscle and bone. Provided with large LCD display with backlight and safety tempered glass platform. Memory function and auto on and off function. Overload and low battery indicators. Supplied with 4xAAA batteries. Multilingual box and manual (GB, FR, IT, ES, PT, DE)



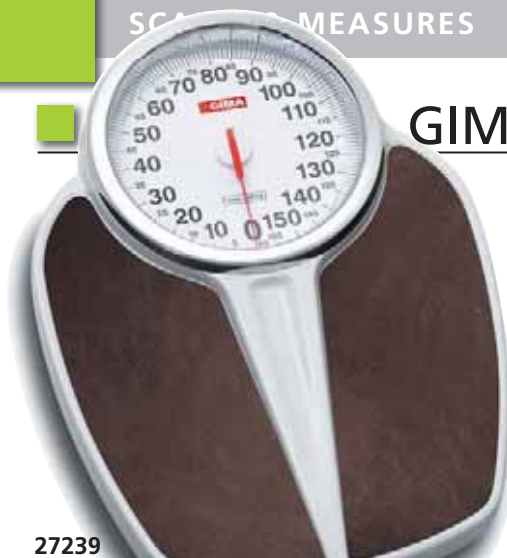
27269

TECHNICAL SPECIFICATIONS

Capacity:	180 kg	Switchable:	kg/lb
Division:	0.1 kg	Size:	300x300x h 21.6 mm
Display:	LCD, 74x38 mm	Weight:	6.40 kg
Power supply:	4xAAA batteries (included)		



GIMA BIG DIAL SCALES



27239

TECHNICAL SPECIFICATIONS

Capacity: 160 kg Sensitivity: 1,000 g
 Minimum measuring weight: 5 kg
 Dial Ø: 180 mm Weight: 3 kg
 Dimension: 430x380x70 mm

- **27239 GIMA BIG DIAL SCALE**
 Mechanical scale with classic design: a large and clear dial, a robust housing made of steel. Supplied in multilingual gift box.



MADE IN HUNGARY

- **27240 GIMA DIGITAL BIG DIAL SCALE**
 Digital scale with extra large, easy to read LCD display (65 mm). Strong and durable steel construction, comfortable platform. Lb/kg/st switchable by user. Supplied in multilingual gift box.



27240

TECHNICAL SPECIFICATIONS

Capacity: 225 kg Sensitivity: 100 g
 Minimum measuring weight: 2 kg
 Power: lithium battery (included)
 Dimension: 430x380x70 mm



Multilingual manual and box:
 GB, FR, IT, ES, DE, PT, GR, Arabic

MECHANICAL SCALE



27230

- **27230 MECHANICAL SCALE**
 Analogue bathroom scale with stable construction and plastic cover. Multilingual box and manual: GB, FR, IT, ES, PT, DE, GR, HR, HU, SI, RO, EE, LT, LV, CZ, PL, RU, Arabic.

TECHNICAL SPECIFICATIONS

Capacity: 125 kg (275 lb)
 Sensitivity: 1,000 g (2 lb) Warranty: 2 years

GIMA BATHROOM DIGITAL SCALES



27248

- **27248 DIGITAL GLASS SCALE - black**
- **27249 DIGITAL GLASS SCALE - grey**
 Electronic bathroom scale with 6 mm thick tempered glass platform. Ultra slim design: only 19 mm height. 4 high precision G sensors. Automatic on and off function. Lb/kg/st switchable by user.



27249

Multilingual colour box and manual: GB, FR, IT, ES, DE, PL, PT, HU, RO, FI, SE, HR, GR, Arabic



LCD display 72x35 mm

TECHNICAL SPECIFICATIONS

Capacity: max 150 kg (330 lb)
 min. 5 kg (11 lb)
 Sensitivity: 100 g (0.2 lb)
 Dimension: 300x300x19 mm
 Power: 1xCR2032 lithium battery - not included
 Warranty: 2 years

EXACTA BODY FAT SCALE



Multilingual manual and box:
 GB, FR, IT, ES, PT, DE, PL, NL, HU, GR, CZ, HR, DK, SE, FI, SI, TR, RU.

27229

UP TO 180 kg



- **27229 EXACTA DELUXE BODY FAT SCALE**
 Measuring body weight, fat, water, muscle content and daily caloric consumption. Sensor touch. Easy to read LCD display. Large platform made of safety glass. 8 user memories. Kg/lb/st switch. Auto ON/OFF function.

TECHNICAL SPECIFICATIONS

Capacity: max 180 kg (400 lb, 28 st) min 3 kg (6.6 lb)
 Size: 310x310x22 mm
 Battery: 2x CR2032 - included

Sensitivity: 100 g (0.2 lb)
 LCD Display: 31 mm
 Warranty: 3 years

OMRON DIGITAL SCALE



27087

UP TO 180 kg



- **27087 OMRON HN286 DIGITAL SCALE**
 Electronic bathroom scale with four integrated sensors for fast and reliable reading, up to 180 kg. Automatic shutdown after 6 seconds. Switch on by contact on the tray. Multilingual manual in all European languages and NO, TR, RU, Arabic.

TECHNICAL SPECIFICATIONS

Capacity: 5 to 180 kg
 Power: CR2032 lithium battery - included
 Size: 300x300x18 mm

Sensitivity: 100 g
 Weight: 1.9 kg

SECA MECHANICAL SCALES



27241

TECHNICAL SPECIFICATIONS

Capacity: 150 kg - 330 lbs Sensitivity: 1 kg
Size: 317x117x477 mm Weight: 3.5 kg

• **27241 SECA 750 SCALE**
Mechanical flat scale with sturdy, powder coated steel casing. Pretty and stable with its white powder coated lacquer. A hard wearing synthetic white leather covers weighing platform.
User manual in: GB, FR, IT, ES, DE, PT, PL.



• **27280 SECA 761 SCALE - medical use - Class III**
• **27285 SECA 762 SCALE**
Traditional model with large easy-to-read dial. Pointer professional scale in strong metal structure white painted. Consistent accuracy on any surface. Spacious and stable platform with no slip rubber mat. Tare function.
User manual in: GB, FR, IT, ES, DE, PT, PL.



27280

TECHNICAL SPECIFICATIONS

Capacity: 150 kg - 330 lbs
Sensitivity: 500 g ± 2 g (27285) - 1,000 g (27280)
Size: 305x120x470 mm Weight: 3.5 kg

MEDICAL USE



SECA DIGITAL SCALES

• 27265 SECA 813 DIGITAL FLAT SCALE

Electronic scale with high capacity up to 200 kg. Extra-wide platform and flat shape facilitate weighing of heavyweight patients and make stepping on very easy. Made of solid steel frame with tough rubber coating and non-slip rubber base, ensuring safety and stability. Kg/lbs/sts switch. Auto-hold, step-off and automatic switch ON/OFF functions. Multilingual manual: GB, FR, IT, ES, PT, DE, PL, NL, GR, DK, SE, FI, NO, TR, JP, RU.



27265

UP TO 200 KG



TECHNICAL SPECIFICATIONS

Capacity: 200 kg - 440 lbs Sensitivity: 100 g - 0,2 lbs
Size: 433x373xh 47 mm Platform size: 400x300xh 45 mm
Weight: 2,9 kg Batteries: 4xAAA 1,5V (not included)

• 27257 SECA 807 DIGITAL SCALE

Digital scale with advanced technology for enhanced comfort. Extra-flat design to easily step onto the platform. Four specially constructed load cells made of stainless steel, guarantee high precision. Supplied with power sensors, extra-large LCD numbers and high-quality glass surface. Safety shock resistant glass construction. Step-off, auto-hold and automatic switch ON/OFF functions. Multilingual manual: GB, FR, IT, ES, PT, DE, PL, NL, GR, DK, SE, FI, NO, TR, JP, RU.



27257

TECHNICAL SPECIFICATIONS

Capacity: 150 kg Sensitivity: 100 g
Size: 310x310xh 37 mm Weight: 2 kg
Batteries: 4xAAA 1,5V (not included)

iHEALTH FIT BODY ANALYSIS SCALE

See the list of compatible devices on ihealthlabs.eu/support



23503

• 23503 iHEALTH FIT HS2S WIRELESS BODY ANALYSIS SCALE

Weight and body composition monitoring on iPhone, iPad and Android smartphone with Bluetooth 4.0 connectivity

- light and compact body analysis scale
- measures weight, BMI (Body Mass Index), lean, bone, muscle, water mass, body fat, daily caloric intake and visceral fat rating
- luminous LED display - 8 users
- track data, graphs and history on the iHealth MyVitals App
- store up to 500 measurements per user before synchronization
- share your medical data with your healthcare professional

Bluetooth Sync, easy to install. Secure and free data storage.

TECHNICAL SPECIFICATIONS

Dimensions - weight: 306x306x26.6 mm - 1,850 g
Battery: 4 AAA batteries 1.5 V (included)
Range - sensitivity: - weight 5-180 kg (11-400 lb) - ±1%
- body fat 5%-65% ±1%

GIMAFIT BLUETOOTH SCALE

27086, 27094

• **27086 GIMAFIT BODY SCALE with Bluetooth 5.0**
Multifunction scale can be connected to Tuya Smart App for detection of weight, fat mass, body fat index, obesity level, ideal weight, visceral fat index, body water, bone mass, protein rate, BMR and metabolic age.
• **27094 GIMAFIT BODY SCALE with Gima App and Bluetooth 5.0**
Multifunction scale can be connected to GIMA App for detection of weight and body fat values. Communication protocols and SDK (Software development key) available for Telemedicine projects. Both equipped with 4 precision G sensors and platform made of glass and stainless steel.



Multilingual manual in: GB, FR, IT, ES, PT, DE, PL, GR.

0.15-180 kg



TECHNICAL SPECIFICATIONS

Capacity: 180 kg / 396 lb - minimum 0.15 kg LED display: 80x40 mm white light
Sensitivity: 200 g / 0.4 lb (>50 kg <100 kg) Batteries 4xAAA (included)
Size: 300x300x23 mm Switchable kg/lb

SOEHNLE DIGITAL SCALES

• 27275 SOEHNLE 7830
 • 27276 SOEHNLE 7831 with height rod and BMI display
 Professional personal scales with stand and gently curved glass indicator. While stepping on the scale, the display is activated automatically and the weight is shown with red backlighted numbers. It does not require any operation and is suitable for medical institutions, wellness areas and pharmacies.

Scale with integrated height rod Soehnle 7831 (27276) with stand and height rod switches automatically from kg to cm if the height rod is raised. Patients can be simultaneously weighed and measured.

Features:

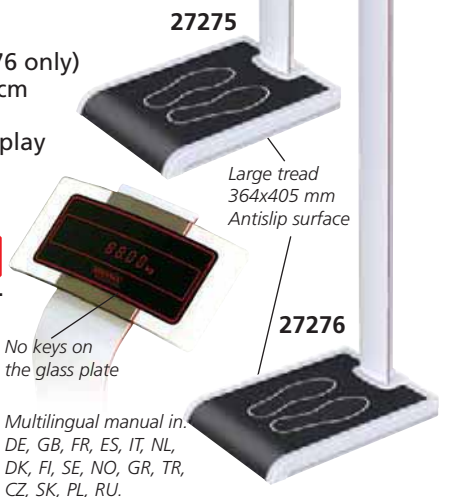
- indication of weight, height and BMI (27276 only)
- integrated height rod from 120 cm to 202 cm (27276 only)
- easy to use, tare key on the back of the display
- glass scale indicator (glass thickness 8 mm)
- bright LED display: 5 digits, height 15 mm

MADE IN GERMANY

SOEHNLE
PROFESSIONAL

TECHNICAL SPECIFICATIONS

	27275	27276
Capacity:	250 kg	250 kg
Sensitivity:	100 g	100 g
Dimension mm:	365x490x890	365x490x1,280
Weight:	14.1 kg	17.2 kg
Power Supply:	230 V - 50-60 Hz (available on request 110 V)	



CHAIR SCALE

• 27273 CHAIR SCALE SOEHNLE 7802
 Fully electronic scale: no wear and tear parts, no maintenance. Easy to read display with 20 mm high figures. Zero setting, taring and hold functions. Tiltable arms for easy access of bed-ridden and frail patients. Powered by either mains or rechargeable batteries. Cable for recharging batteries included.

Manual in:
 DE, GB, FR, NL,
 ES, IT, PT,
 CZ, FI, SE,
 NO, DK, GR,
 PL, TR.



MADE IN GERMANY

SOEHNLE

TECHNICAL SPECIFICATIONS

Capacity:	200 kg (440 lb)
Sensitivity:	100 g
Total weight:	25 kg
Dimensions:	580x1,100x930 mm
Power supply:	230 V / 50-60 Hz, 10 mA, 2.2 VA Rechargeable batteries



SECA MEDICAL SCALES - CLASS III

CE 0123
Class III



Dial with BMI



27284

• 27284 SECA 756 - mechanical with height rod - (60-200 cm) - class III
 Tradition combined with modern design. With a very sensitive precision mechanism to show weight through the aid of a well visible red pointer on the circular dial.
 User manual in GB, FR, IT, ES, DE, PT, PL, NL, GR, DK, SE, FI, NO.

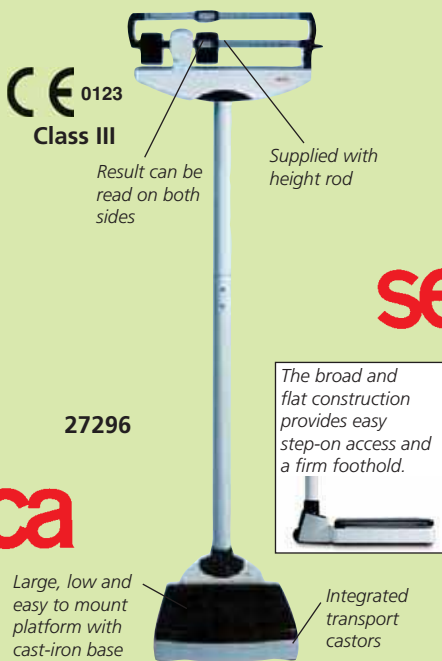
TECHNICAL SPECIFICATIONS

Capacity:	160 kg
Sensitivity:	500 g
Weight:	18.5 kg
Dimensions:	628x360x1,000 mm
Platform:	360x350 mm with wheels

Keys to symbols: M = Metrological Approval for use in medical field

CE = Calibration according to class III sensitivity required by 90/384/EEC

CE 0123
Class III



27296

MECHANICAL SCALES WITH HEIGHT ROD

- 27296 SECA 711 - class III
- 27295 SECA 700 - kg/lbs
- 27297 SECA 700 - kg

Mechanical column scale with weight adjustment at eye level. Weight can be measured in a conventional way: by aligning two chrome plated indicators. User manual in GB, FR, IT, ES, DE, PT, PL, NL, GR, DK, SE, FI, NO.

• 27298 SECA 220 HEIGHT ROD - spare
 Measure range: 60-200 mm Division: 1 mm.

TECHNICAL SPECIFICATIONS

Capacity:	220 kg (27296-7), 160 kg/400 lbs (27295)
Sensitivity:	100 g (27296) - 50 g (27297) 100 g / 1.4 lbs (27295)
Dimensions:	520x1,556x520 mm
Platform:	335x80x345 mm
Weight:	16.5 kg

CE 0123
Class III



27292

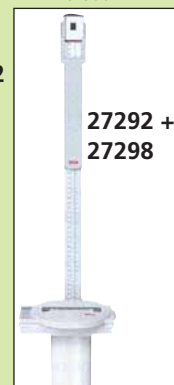
• 27292 SECA 799 - electronic with BMI - class III
 • 27298 SECA 220 HEIGHT ROD - optional
 Versatile, low maintenance and site independent with economic battery operation, ideal for daily use in hospital and doctors practices. Column scale is easy to move around with its transport castors. BMI function permits a reliable evaluation of the nutritional conditions of the patient. Equipped with several functions: TARE, HOLD, weighing range switch-over, automatic switch off. User manual in GB, FR, IT, ES, DE, PT, PL, NL, GR, DK, SE, FI, NO.

TECHNICAL SPECIFICATIONS

Capacity:	200 kg
Sensitivity:	100 g < 150 kg > 200 g
Weight:	6.3 kg
Dimensions:	294x831x417 mm
Platform:	272x280 mm



All it takes is the press of a key to find out BMI



27292 + 27298

PEGASO DIGITAL SCALE



Anodized aluminium telescopic height rod cm-inches with measurement range 80-210 cm and graduation of 0.5 cm

Switchable kg/lb.



- **27289 PEGASO DIGITAL SCALE with height meter (80x210 cm)** Reliable digital scale with integrated height rod. Easy to use, each function has an on-screen display to track activities in real time. High contrast backlit LCD display with 20 mm figures for increased readability. Exact and reliable results thanks to tare and fixed weight functions. Not Medical device. Auto-off function to avoid energy waste. Can be operated by mains or batteries.
- **27281 POWER SUPPLIER - spare**

TECHNICAL SPECIFICATIONS

Capacity:	200 kg
Sensitivity:	100 g
Power supply:	110-240 V - 50/60 Hz
Battery accumulator:	6V 5AH
Recharging time:	4-5 hours
Operating time when fully charged:	36 hours
Package size:	1000x320x260 mm
Dimensions - Weight:	535x275x960 mm - 12 kg



27289

Platform: 375x275 mm

ASTRA SCALE



Reading on both sides of measuring rod 75 to 200 cm



- **27310 ASTRA SCALE - 200 kg - Class III accuracy mechanical with height meter (75-200 cm)** Sturdy and reliable beam scale to warrant exact and precise measurements. Made of steel and varnished in high resistance white matte finish. Robust lever system. Provided with wheels for easy mobility. NAWI certificate, Class III accuracy. User manual in GB, ES, FR, IT, DE, GR, PT, Arabic.

TECHNICAL SPECIFICATIONS

Capacity:	200 kg
Sensitivity:	100 g
Weight:	15.3 kg
Dimensions:	435x1,485x565 mm
Platform:	375x275 mm
Package size:	1490x495x155 mm

Wheels for easy mobility

Platform with anti-skid cover



27310

MULTIFUNCTION SCALE

- **27243 MULTIFUNCTION SCALE - SOEHNLE 7808** Manual in: DE, GB, FR, NL, ES, IT, GR, FI, NO, SE, DK, CZ, RU.
- **27244 DRIVE-ON RAMP**
- **27245 ADIPOSITIVITY HANDRAILS + BRACKET FOR INDICATOR**
- **27251 SUPPORT HANDRAILS + BRACKET FOR INDICATOR**
- **27278 MULTIFUNCTION SCALE - SOEHNLE 7708** (Class III (complete with 27244+27251)) - manual in: GB, FR, DE Multifunction scale prepared for easy (and later) mounting of support handrails, adiposity handrails, bracket for indicator, drive-on ramps. Movable by means of 2 rollers and handle.

SOEHNLE
PROFESSIONAL

Large LCD display, digit height 20 mm.

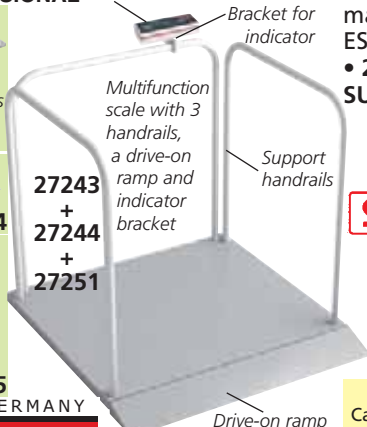


27243
+
27244
+
27251

27243+27245
MADE IN GERMANY

TECHNICAL SPECIFICATIONS

Capacity:	300 kg	Sensitivity:	100 g
Dimension:	840x880x55 mm	Weight:	16 kg
Power supply:	rechargeable battery with charger (on request power supply 230V - 50-60 Hz)		



Bracket for indicator

Multifunction scale with 3 handrails, a drive-on ramp and indicator bracket

Support handrails

Drive-on ramp

SCALE WITH HANDRAIL

- **27279 SOEHNLE 6831 DIGITAL SCALE with handrail and height rod (60-212 cm)** Powder-coated platform with integrated support railing for a safe stand. Extendable aluminium height rod. Large LCD display with digit height 25.4 mm. 4 leveling feet to stabilize the scale. 4 functions: BMI weighing, taring and hold. Energy saving auto off function. Multilingual manual: GB, FR, IT, ES, DE.
- **27274 POWER SUPPLY - optional**

SOEHNLE
PROFESSIONAL



MAX
LOAD
300 kg

27279

TECHNICAL SPECIFICATIONS

Capacity:	300 kg	Sensitivity:	100 g
Weight:	28 kg	Measuring range:	60-212 cm
Dimensions:	520x520x1,265 mm		
Platform:	520x520 mm		
Battery:	4x 1.5V AA (included)		



SIRIO SCALE

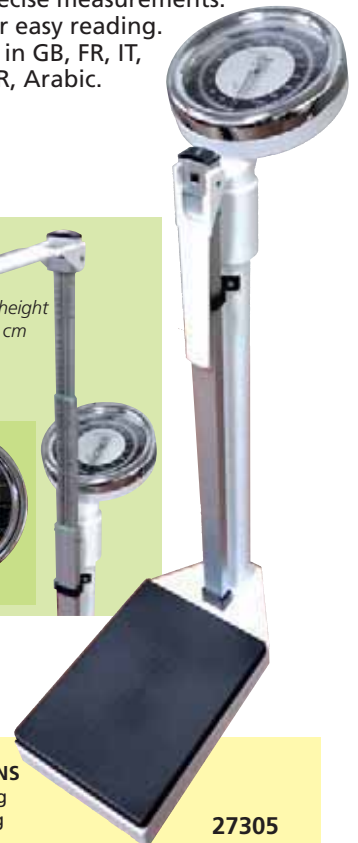
- **27305 SIRIO SCALE - 150 kg mechanical with height meter (85-210 cm)** Sturdy and reliable dial scale to warrant exact and precise measurements. Large dial for easy reading. User manual in GB, FR, IT, ES, PT, DE, GR, Arabic.

Aluminium rod, height range 85 to 210 cm (division 1 mm)



TECHNICAL SPECIFICATIONS

Capacity:	150 kg
Sensitivity:	500 g
Weight:	13 kg
Platform:	370x270 mm
Dimensions:	680x275x1,080 mm
Package size:	106x34x29 cm



27305

microline

Material médico e científico Lda

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