GIMA SKINFOLD CALIPERS: MECHANICAL AND DIGITAL





BODY FAT ANALYZER WITH CARRYING CASE

• 27322 GIMA BODY FAT ANALYZER

Ideal for dieticians, gymnasia and sports centres, it is perfect also for homecare. It will help manage nutrition, fitness and weight control and can indicate if you are at the right weight and also whether or not you are nutritionally healthy. Advanced technology in your hands.

GIMA Body Fat Analyzer measures the flow of electrical signals (total body electrical resistance or impedance) as they pass through FAT, LEAN (muscle, bones, vital organs) or WATER. When the amount of fat, lean or water changes, so does the Body Fat signal, giving you a highly reliable and accurate measure of the amount of each of these components that make up your total weight. Specifically, 4 electrodes are placed over metacarpus and metatarsus where a 50 kHz current is introduced. The detected signal level will be an index of total body water and fat free mass.

Only 2 minutes for an essential and easy test

Testing and results take less than two minutes and have the same accuracy as other more expensive devices.

A lot of meaningful data

FAT: actual weight of fat on the body LEAN: actual weight of lean, mostly muscle and vital organs

WATER: water content in the body % FAT: percentage of fat weight in total body weight

% LEAN: percentage of lean weight in total body weight BMR: basal metabolic rate

Target Weight: weight goal under optimal condition Target % Fat: normal percent for sex and age

Portable, for performing test everywhere

Small size and light weight for portability.

Body Fat Analyzer helps to get and stay fit.

It helps to maximize personal level of fitness if you want to lose weight, build muscle, tone and trim, or simply be sure you are maintaining your current level of fitness: enables you to check effectiveness of weight loss measure

- enables you to check effectiveness of weight loss program, telling exactly where your weight loss is coming from (fatlean-water).

- it helps monitoring improvements in muscle mass as a result of exercise and/or diet.

- establishes a baseline for your body composition, so that

- 27320 PLICOMETRO Skinfold caliper mechanical
- 27346 PLICOMETRO Skinfold caliper digital

with PC cable for data transfer

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/mm" 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 (code 27320) or digital display (code 27346), it is supplied with picture showing advised positions for measurements. Tables will help to obtain correct % of bodyfat 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 in metal and sold in an attractive wooden box. Made in Italy.

User manual in English, French, Italian, Spanish.

Data management on PC (only 27346)

Compatible with windows 2000 and XP, does not work with windows 98.

nutritional and fitness improvements can be regularly monitored. Body fat is sold with a carrying case, kit of 2 sensor cable, sensor pads (box of 20), 2 x 9V batteries, transformer and manual (English, Italian).

- 27321 SPARE SENSOR CABLES (kit of two) units sold after 06/02
- 27323 SENSOR PAD (box of 20) replacement
- Each sensor can be reused 5-6 times.
- 32205 9V ALKALINE BATTERY

• 27324 CALIBRATION KIT

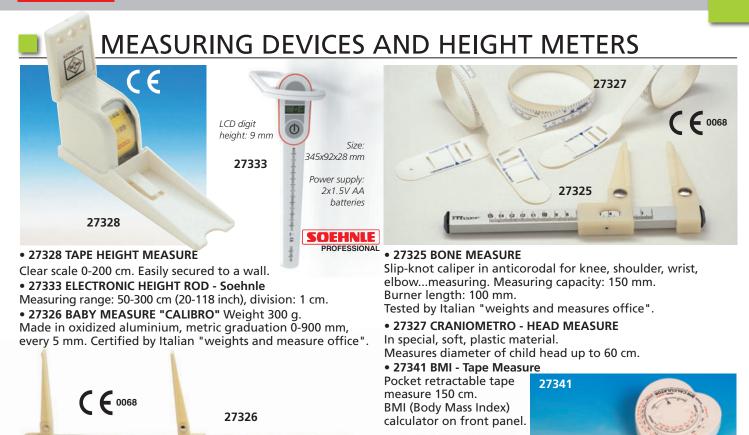
Frequent calibration is necessary for accurate results.

TECHNICAL SPECIFICATIONS

Size: 66 x 176 x 208 mm Test frequency: approx. 50 kHz Test current: less than ImA Weight: 1,500 g (unit, battery and probe). Power source: two 9 Volt DC batteries or 230V (by transformer) Norms: 89/336/EEC/ (it is not a medical device)



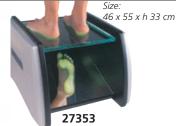
🛛 GIMA



POSTURE DEVICES



30 cm



• 27353 PODOSCOPE

The podoscope is a 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 135 kg.

• 27352 POSTURAL ANALYZER

The postural analyser consists of a bilaminate footboard with adjustable feet.

The two lateral aluminium rods are equipped with millimetric scales along with measuring sliders and strings to allow correct body alignment (Barré's vertical). Adjustable upper mirror.

• 27338 GONIOMETER WITH ARMS (tolerance 1°)

For measuring analytical motility of various body segments in degrees (from 0 to 360 in a clockwise or anti-clockwise direction).

Consists of two perspex arms (3mm thick) that will remain open at any given position due to the friction at the joint between them. Two graded scales: one increasing scale and one decreasing scale. Arm length: 30 cm • 27345 BRIEFCASE - instrument set Includes: inclinometer and support, goniometer with arms, gibbometer, cirtometer, torsiometer, ruler with visualanalogue scale, retractable tape measure, dermographic pencil. For the most precise and complete (functional, postural, clinical and radiological) measurement of analytical motility and scoliosis.

27345

• 27330 INCLINOMETER - gravity goniometer (patent) Used for precise measurement of analytical motility angles of various parts of the body. The instrument can be fixed to the body parts, avoiding the need for The instrument works using gravity (the reference)

propping to the limbs. Can be used to rapidly measure radiographs (tolerance 0.5°).

• 27332 TORSIOMETER

Used with radiographs for the evaluation of metameric rotation (Cobb's) and cunation of the

vertebrae by simply overlaying it on the radiograph.

• 27334 CIRTOMETER

For the measurement of the sagittal and spinal curves and the lumbopelvic region by placing the instrument on the spinous process. Can also be used to evaluate the shape of the gibbus in scoliosis. This graduated flexi-curve holds any position given to it. • 27336 GIBBOMETER

Gives a measurement in mm of the gibbus in the scoliosis of the spinal column (tolerance 1 mm).







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high for excellent stability. Automatic on/off function weighs immediately upon stepping on the scale. Shuts down when not in use. **TECHNICAL SPECIFICATIONS**

Capacity: 150 kg (330 lbs) - min. 3 kg (6.6 lb) Sensitivity: 100 g (0.2 lbs) Platform: tempered glass 300 x 300 x 6 mm Power: 2x CR2032 battery - not included Warranty: 2 years

• 27315 VERONA DIGITAL SCALE

Digital bathroom scale with easy-clean plastic platform cover and bright LED digits. Automatic Start.

TECHNICAL SPECIFICATIONS Capacity: 150 kg (330 lbs) Sensitivity: 100 g (0.2 lbs) Power: 2x3V lithium battery - not included Warranty: 3 years

Electronic bathroom scale with 6 mm thick safety glass platform. 4 sensor high precision sistem. Automatic switch off. Lb/kg/st selectable by user.

TECHNICAL SPECIFICATIONS

Capacity: max 150 kg (330 lbs) - min. 3 kg Sensitivity: 100 g (0.2 lb) Platform: tempered glass 300 x 300 x 6 mm Power: 2x CR2032 batteries - not included Warranty: 2 years

CE

Capacity: 180 kg

Sensitivity: 100 g

Weight: 4 kg

PROFESSIONAL SCALES



27242

LCD display and glass scale

6.5 mm

Dimension: 430 x 380 x 70 mm

TECHNICAL SPECIFICATIONS

• 27242 MEDISCALE SOEHNLE 7840 Mechanical-digital scale with high precision and elegant design. The weight is displayed on a LCD display and on the glass scale.



• 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 platform design with no slip rubber mat, stable for safety. Tare function. Made in Europe.



TECHNICAL SPECIFICATIONS

Capacity: 150 kg

Weight: 4 kg

Sensitivity: 500 g ± 2 g

BODY COMPOSITION ANALYZERS - SCALES



Capacity: max 150 kg (330 lb) min 3 kg (6.6 lb) Sensitivity: 100 g (0.2 lb) LCD Display: 80 x 44 mm Tempered glass: 300 x 300 x 6 mm Battery: 2x CR2032 - not included

PRECISION SCALE 📃 SLIM SCALE



• 27246 PRECISION SCALE With temperated glass Ø 160 x 4 mm tare function, kg/lb-oz

TECHNICAL SPECIFICATIONS Capacity: 5 kg LCD display: 35x15 mm Size: 190 x 160 x h 50 mm Sensitivity: 1 g Battery: 1xCR2032 - not included

• 27238 WELLNESS SCALE

Measuring body weight, fat, water, muscle content (in percentage) and daily caloric consumption. Overload and low battery indication, weight in kg/lb/st 10 memories.

• 27237 BODY FAT SCALE

Measuring body weight, fat, water, muscle content, bone mass weight and daily caloric consumption.

Overload and low voltage indication. 4 memories with individual keys for easy operation. Display all data at same the time.

Auto on/off, weight in kg/lb/st.



• 27247 SLIM PRECISION SCALE With safety tempered ultra slim glass 248x180x3 mm. Touching key, overload indication, tare

function, back light.

TECHNICAL SPECIFICATIONS Capacity: max 5 kg (11 lb) min 2 g (0,207 lb)

Sensitivity: 1 g (0,05 oz) LCD display: 65 x 35 mm Size: 248 x 180 x 16 mm Battery: 3xAAA 1.5V - not included





TECHNICAL SPECIFICATIONS Capacity: max 150 kg (330 lb) min 3 kg (6.6 lb) Sensitivity: 100 g (0.2 lb) LCD Display: 93 x 45 mm Battery: 4xAA - not included

DIET SCALE



• 27248 DIET SCALE Measuring weight and nutrition value of foods. Just input food code, you can easily know

calories, fat, cholesterol, fiber, protein, carbohydrates, of the food. Analysis of 1,800 kind of foods, ingredients and liquids with a high precision strain gauge sensor system. Made in Europe

TECHNICAL SPECIFICATIONS Capacity: max 3 kg (6.6 lb)

Sensitivity: 1 g (0,05 oz) Battery: 4xAAA - not included **SCALES & MEASURES**

📕 GIMA electronic baby scale 🛛 📕 SECA mechanical baby scale



• 27313 GIMA ELECTRONIC BABY SCALE

Handy, reliable and well-designed electronic baby scale. Provided with large LCD display 65 x 26 mm and kg/lb switch. Multilingual user manual and gift box.

TECHNICAL SPECIFICATIONS

Capacity: 20 kg / 44 lbs Dimensions: 595 x 340 x 90 mm Battery operated: 4x1.5V AA

Sensitivity: 10 g Weight: 4 kg Auto-off function to save battery

HOME CARE BABY SCALE



• 27309 SOEHNLE 8310 DIGITAL BABY SCALE

- Well-designed, easy to handle baby scale made out of plastic - Detachable baby tray scale for children up to 20 kg.
- Quattro-Tronic technology with 4 load cells for fast readings.
- Fully-electronic scale: no wear and tear parts, no maintenance.
- Easy to read LCD-display with 20 mm figures.
- One button control for on-tare-off functions.
- "Weight-lock" function for precise and reliable readings.
- Tare function to calibrate for baby blankets/textiles.
- Battery operated (9V battery not included).
- Multilingual user manual. Made in Germany.
- 27304 CASE FOR TRANSPORT
- 27311 TRAY FOR SOEHNLE 8310 spare

Capacity: 20 kg Battery operated Warranty: 2 years Made in Germany

TECHNICAL SPECIFICATIONS

Dimensions: 530 x 240 x 100 mm Sensitivity: 10 g Weight: 4 kg

FAMILY BABY SCALE

• 27301 FAMILY BABY SCALE Baby scale suitable for domiciliary 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



27299 SECA 725 - mechanical

• 27294 SECA 745 - mechanical M C C 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.

TECHNICAL SPECIFICATIONS Capacity: 16 kg Dimensions: 550 x 190 x 305 mm Made in Europe

Sensitivity: 5 g (27299) 10 g (27294) Weight: 6 kg

27264

HOSPITAL DIGITAL BABY SCALE



• 27263 SOEHNLE 7725 HOSPITAL SCALE - digital The Soehnle Professional Babyscale 7725 is a two-range scale with high precision and reliability suitable for hospital use (approved class III, MGP class I). The damping and hold function guarantee a stabile weight indication. Another advantage of the babyscale is its high stability for save weighing of our babies. Easy to clean plastic and ergonomic forms without chamfers and components allow a simple and hygenic cleaning.

- High-contrast LCD display with 20 mm high figures
- Large reading angle
- Automatic zeroing at switch-on
- Tare function key (laid on pad can be tared)
- Hold function
- Main and battery operation
- 27264 BABY HEIGHT ROD available june 2009 Digital and mechanical rod, 35 to 80 cm, division 1 mm.

TECHNICAL SPECIFICATIONS Capacity: 15 kg Sensitivity: 2 g up to 6 kg, 5 g from 6 kg up Dimensions: 60 x 35 x 12 cm - 4.6 kg Operating voltage: 220-235 V/50-60 Hz or rechargrable batteries Made in Germany



DIGITAL SCALE



• 27288 PEGASO DIGITAL SCALE with height meter (70x190 cm) Professional digital scale supplied with integrated height meter. This scale can be operated by mains or batteries. TECHNICAL SPECIFICATIONS Capacity: 200 kg Sensitivity: 100 g

Capacity: 200 kg Sensitivity: 100 g Dimensions: 535 x 275 x 940 mm Platform: 372 x 275 mm Weight: 15 kg Power supply: 220 V - 50 Hz Battery accumulator: 6V 5AH Recharging time: 4-5 hours Operating time when fully charged: 36 hours

• 27310 ASTRA SCALE - 200 kg

mechanical with height meter (75-200 cm) Traditional scale with robust lever system, powder coated platform and column, provided with wheels for easy transport. User manual in English, Spanish, French, Italian, German, Greek, Portuguese, Arabic. TECHNICAL SPECIFICATIONS

Capacity: 200 kg Sensitivity: 100 g Weight: 15 kg Dimensions: 275 x 1,485 x 530 mm Platform: 375 x 275 mm

ASTRA SCALE



SECA MEDICAL SCALES - CLASS III



• 27284 SECA 756 - mechanical with height meter

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 English, Spanish, French, German, Italian.

TECHNICAL SPECIFICATIONS

Capacity: 160 kg Sensitivity: 500 g Weight: 18 kg Dimensions: 628 x 360 x 1,000 mm Platform: 360 x 350 mm with wheels

• 27296 NEW SECA 711 - mechanical with height meter

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 English, Spanish, French, German, Italian.

TECHNICAL SPECIFICATIONS Capacity: 220 kg Sensitivity: 100 g Weight: 23.5 kg Dimensions: 520 x 1,556 x 520 mm Platform: 350 x 360 mm FERT SCALES

steel platform with non slipping ABS cover

27307

• 27305 FERT SCALE - 200 kg • 27307 FERT SCALE - 150 kg • 27265 FERT SCALE - 150 kg classIII Same as code 27307 but with (III) M All Fert supplied with height meter (95-200 cm). Solid base made of steel with tempered spindles of 6 mm and reinforced bearings in V shape. Chromed balancing arm with easy reading graduation. Easy recalibration on site. Height rod graduated in millimetres

TECHNICAL SPECIFICATIONSCapacity: 150 kg/200 kgSensitivity: 100 gBase measures: 500 x 310 x 70 mmPlatform measures: 300 x 300 mm antiskidHeight: 1400 mmMade in European CommunityC $\xi^{0100} = Approved scales according to 93/42 EEC$

Keys to symbols:

■ = Metrological Approval for use in medical field (€ (= Calibration according to class III sensitivity required by 90/384/EEC

SOEHNLE PROFESSIONAL DIGITAL SCALES 7 digit LCD backlit display Power supply **SOEHNLE DIGITAL SCALES - Made in Germany.** or rechargeable with 20 mm high figures All scales are provided with dual kg/lb readings. batteries Dual kg/lb **UP TO 330 KG** Key pad with 5 • 27290 SOEHNLE 7800 - 200 kg weiaht unit buttons for Digital scale with 850 mm stand, easy to read display on/off, zero, Easy to read with 20 mm figures. Easy one button handling. setting, taring with a 180° and function • 27295 SOEHNLE 7700 - 250 kg - hospital rotary display similar to code 27290 but with Function key either for BMI (Body Mass Index), hold, SOEHNLE PROFESSIONAL CE and dialysis function. Unit switch kg/lb. CE • 27269 HEIGHT METER - optional for scale 27290, 27291, 27295 (F Platform (Π) • 27279 SOEHNLE 7703 scale 310x275 Large platform (III) with holding device, for тт handicapped and adiposity patients. 890 x 890 mm Same functions as code 27295. **TECHNICAL SPECIFICATIONS** 27290 27295 27279 Capacity: 200 kg (440 lb) 250 kg (550 lb) 330 kg (792 lb) 27290 100 g Sensitivity: 50g<150 kg>100 g 100g<200 kg>200 g Dimension mm: 350 x 450 x 860 310 x 400 x 865 890 x 800 x 1,484 Weight: 10 kg 12 kg 35 kg 27279 230V - 50/60 Hz Power Supply: 27295 120 hours Battery life: 200 hours 40 hours All models with 5 languages manual with four 1.5 V mignon batteries (English, French, German, Spanish, Italian)

FITNESS SCALE

Glass

easy

surface

to clean

Large LCD display digits height 17 mm

USB port opposite LCD for direct connection to PC for data management

Integrated printer (printout includes date/time, weight, data analysis and evaluations and recommendations for nutrition and fitness activities)



27286

• 27286 FITNESS SCALE SOEHNLE 7850

Its body analysis function can measure

addition to weight, as well as pulse rate

contact, saving time enabling the user to

stand comfortably on the scale with shoes.

consideration in the analysis evaluation.

• 33250 PAPER 57 mm x 25 m - box of 5

TECHNICAL SPECIFICATIONS

muscle, fat and water content, in

The recording takes place by hand

In addition, clothing is taken into

and the current energy conversion.

DIGITAL CHAIR SCALE 📒 BED DIGITAL SCALE

SOEHNLE PROFESSIONAL C C C

• 27273 CHAIR SCALE

Mobile - with the scale to the patient. Designed for weighing sick or handicapped patients. Fully electronic scale: no wear and tear parts, no maintenance. Easy to read display with 20 mm high figures. One button control for on-tare-off functions.

Tiltable arms for easy access for bedridden and frail patients. Powered by either mains or by batteries (4x1.5V mignon batteries) Battery operating life up to 150 hours.

TECHNICAL SPECIFICATIONS Capacity: 200 kg (440 lb) Sensitivity: 50 g<150 kg>100 g Total weight: 27 kg

Sensitivity: 50 g<150 kg>100 g Total weight: 27 kg Dimensions: 580 x 1,100 x 930 mm Operating voltage: 230 V / 50-60 Hz, 10 mA, 2.2 VA Made in Switzerland

VETERINARY SCALE SEE PAGE 206

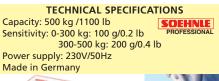
elements make it easy to install as no complicated cables are necessary. Features: Approved to Class III, MPG Class 1

Wireless transfer of measurement data Easy-Lift-System - innovative lift technology Low power requirement of foot sensors BMI, hold and dialysis function.

• 27270 SOEHNLE 7711 BED SCALE BLUETOOTH

Modern bed scale with bluetooth[™] link, is

perfectly suited for use in hospital. Its four radio-controlled interlocking weighing





WHEELCHAIR SCALE



• 27274 SOEHNLE 7805 WHEELCHAIR SCALE Transportable by means of 2 rollers and handle. Extremely lightweight platform weighing only 14 kg, with aluminium frame. Weighing platform made of waterproof bonded laminated wood. Anti-slip surface.

Power supply: 100-240 V, 50/60 Hz Keys to symbols: 42

Capacity: 180 kg

Sensitivity: 100 g (0.2 lbs)

Kg/lbs selection function

Platform: 365 x 485 x 45 mm

Dimensions: 370 x 670 x 1,290 mm

M = Metrological Approval for use in medical field (€ (= Calibration according to class III sensitivity required by 90/384/EEC

 $C \in O^{108} = Approved scales according to 93/42 EEC$