Scales & Measures

**Professional Skinfold Calipers: Mechanical and Digital**

- **27320 PLICOMETRO** - Professional skinfold caliper - mechanical
- **27346 PLICOMETRO** - Professional skinfold caliper - 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) 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 in metal and sold in an attractive wooden box (19x36xh 6 cm). Made in Italy, provided of medical device CE certification. User manual in GB, FR, IT (both models), ES, DE, (27320 only).

**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.

**27344 Fat-1 Skinfold Caliper**
Economic but precise and accurate skinfold caliper for professional use, made in Italy. 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. This information is included in the manual provided with the unit and facilitate the interpretation of the values. Advised in dietetics, cardiology, sports medicine, aesthetic medicine, gynaecology, pediatrics, ecc...

**Multilingual package and manual (GB, IT, FR, DE, ES, GR).**

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

**Body Fat Caliper**

- **27318 Body Fat Caliper** - plastic
  Size 16.5x10x0.5 cm.
  Weight 22 g.
  Supplied into a polybag in a paper box.

**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, Arab).

Battery operated: 4xAA (included).