



8534 B1 CLASSIC

Automatic blood pressure with adult cuff



FEATURES

Easy to use, accurate and reliable medical device for taking measurements on the upper arm.

Technical features

- Operating temperature: 10 - 40 °C / 50 - 104 °F 15 - 95 % relative maximum humidity
- Storage temperature: -20 - +55 °C / -4 - +131 °F 15 - 95 % relative maximum humidity
- Weight: 251 g (including batteries)
- Dimensions: 124 x 92 x 61 mm
- Measuring procedure: oscillometric, corresponding to Korotkoff method: Phase I systolic, Phase V diastolic
- Measurement range: 20 - 280 mmHg – blood pressure 40 - 200 beats per minute – pulse
- Cuff pressure display range: 0 - 299 mmHg
- Resolution: 1 mmHg
- Static accuracy: pressure within ± 3 mmHg
- Pulse accuracy: ± 5 % of the readout value
- Voltage source: 4 x 1.5 V Batteries; size AAA
- Reference to standards: EN 1060-1 /-3 /-4; IEC 60601-1; IEC 60601-1-2 (EMC); IEC 60601-1-11
- Guarantee: this device is covered by a 5 year guarantee from the date of purchase. The guarantee is valid only on presentation of the guarantee card completed by the dealer confirming date of purchase or the receipt. The cuff has a functional guarantee (bladder tightness) for 2 years.

Accessories

This device offers different cuff sizes, depending on the circumference of patient upper arms. Optional preformed cuffs «Easy» are also available for better fitting and comfort.

Consult the "Accessories" box alongside to know the **cuff sizes for circumference of upper arm. Included: 22-42 cm cuff.**

Device and cuff care


Clean the device only with a soft, dry cloth. Carefully remove spots on the cuff with a damp cloth and soapsuds.

Accuracy test

It is recommended to test this device for accuracy every 2 years or after mechanical impact (e.g. being dropped), the test is performed by the manufacturer.

This device complies with the requirements of the Medical Device Directive 93/42/EEC.

MAIN FEATURES

Cardio	
Length (cm)	12,4
Width (cm)	9,2
Height (cm)	6,1
Weight (kg)	0,251

ACCESSORIES



8534-001

Pediatric cuff for "B1 CLASSIC"
blood-pressure - SIZE S 17-22 cm



8534-003

Obese cuff for "B1 CLASSIC" blood
pressure- SIZE L-XL 32-52 cm

8536
220V power cable for "AUTOMATIC
BASIC" blood pressure

STANDARD ACCESSORIES



8534-002

Standard cuff for "B1 CLASSIC"
blood pressure - TAGLIA M-L 22-42
cm