RIESTER RBP-100 BLOOD PRESSURE MONITOR - 1740 - table



Product Code	49960
Unit of sale	1 pc
Minimum order	1
Type	Medical device
Class	II A

RDM (NSIS)	2378068
CND	Z12040180
EAN/UPC	4045396208797
PARAF	987475833

Description

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Clinical grade digital blood pressure monitor for fast and reliable readings.
Clinically validated to international standards BHS, ESH, AAMI. Clinically validated for patients with special conditions: hypertension, diabetes, pregnancy, pre-eclampsia, arteriosclerosis, end-stage renal disease, obesity, elderly and children > 3 years of age.
Two measurement modes: auscultatory (manual) and oscillometric (automated).
Auscultatory mode with auto-deflate (3 mmHg/sec) provides consistent patient BP measurement and allows clinicians to verify automated readings without removing the cuff.
Average mode (3x readings) allows for a more objective measurement for clinicians and helps mitigate the risk of elevated readings due to white coat hypertension.
Interval settings in average mode: 15, 30, 45, 60 sec.
It measures BP and pulse range, systolic, diastolic, heart rate and MAP.

- arrythmia detection
- large memory: 210 readings
- display panel with WHO Blood Pressure Value Classification (colour coded)

Supplied with 2.5 m air tube, 2 cuffs made with no natural rubber or latex (M and L-XL), NiMH battery pack, AC/DC adapter (EU, US, UK, Austr.).
Multilingual manual (GB, FR, IT, ES, DE, RU).

Easy to read 4" LCD screen

Technical Specifications

Measurement mode: oscillometric, auscultatory
Measurement rate: systolic: 60-255 mmHg / diastolic: 30-200 mmHg / pulse: 40-200 bpm
Accuracy: static: ±3 mmHg / pulse: ±5%
Cuffs: M: 22-32cm, L-XL: 32-52cm
Cuff pressure: 0-310 mmHg
Power supply: AC/DC Adapter 7.5V/1.5A NIMH AA 4.8V 2400 mAh rechargeable battery pack
Battery: 1.000 measurements per full charge
Size - weight: 170x135x41 mm - 510g (device only)
Certificates: ISO EN13485, Medical Device Class IIa