

Blood Pressure Monitor

Basic Automatic Digital BP Monitor

One touch operation for easy control!

Adopting the oscillometric technology with Fuzzy Logic measuring the arterial blood pressure and pulse rate.

Features

- Upright easy-to-read design with data/time/temperature display
- Electronic control valve for rapid deflation
- 8-bit microprocessor delivers faster processing of oscillometric readings
- Memory recall: 2 users with 60 sets of memories for each
- Average value for the latest 3 readings
- Systolic, diastolic and pulse show simultaneously
- Standard latex free adult cuff ensures accurate measurement
- Convenient and compact storage case for cuff placement

Specifications

Measurement Range	Blood Pressure: 40 to 260mmHg Pulse Rate: 40 to 160 beats/minute
Accuracy	Pressure: ± 3 mm Hg for systolic & diastolic pressure Pulse: $\pm 5\%$ of reading for the pulse rate
Memory	2 x 60 sets
Inflation	Automatic inflation
Deflation	Automatic exhaust
Rapid Deflation	Automatic deflation by electromagnetic valve
Pressure Detection	Semiconductor pressure sensor
Power Source	4 x AA batteries
Cuff Size	Standard adult 'D' cuff latex free
Dimensions	158mm (L) x 120mm (W) x 127mm (H)
Weight	Approximately 490g without batteries



"Fuzzy Logic" is an advanced technology used by a microprocessor to control the technical components of this unit.

The benefits for end users are: an automatic detection of the approximate systolic value by which the device always inflates to the best level. This enables the highest possible accuracy for reliable measurements.

Product Code	Description
BSSDWDC	BASIC AUTOMATIC DIGITAL SPHYG WITH 'D' CUFF
SCBA1T	REPLACEMENT CUFF/BLADDER ADULT 1-TUBE 'D' RING W/ CONNECTOR

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