

AMBULATORY BLOOD PRESSURE MONITOR

ABPM50



Specification

- Measurement method: Oscillometry
- Operation model: Manual/Automatic/STAT
- Measurement unit: mmHg/KPa selectable
- Measurement types: Systolic, Diastolic, Mean
- Measurement range:
 - Adult pressure: 10 to 270 mmHg;Pulse rate: 30 to 220;
 - Pediatric pressure:10 to 200 mmHg;Pulse rate: 30 to 220;
 - Neonate pressure: 10 to 135 mmHg;Pulse rate: 30 to 220
- Resolution: 1 mmHg
- Over-pressure protection: Yes
- Input/output: RS232
- Accuracy:Pulse rate:±2% or ±3 BPM which is greater
- Blood pressure :Meets ANSI/AAMI SP10-1992
- Safety: Independent safety microprocessor monitors cuff pressure, measurement time as well as the operation of the main microprocessor

Indications for use:

- White-coat hypertension
 - Drug resistant hypertension
 - Hypotensive symptoms with anti-hypertensive medicines
- ABPM 50 is a non-invasive, silent, compact, lightweight and reliable blood pressure monitor for ambulatory application. 2 AA alkaline batteries can sustain more than 600 measurements in a period of 48 hours. It provides double safety protection and can be connected to any laptop or desktop PC. The software provides a user-friendly interface and comprehensive analysis.