

Model No. ABPM 100/200

Appearance will remain same for both the model



General Features

- Recording up to 4800 Measurement
- Compact and portable, easy to use
- Display:** Large colour LCD display for NIBP, SpO₂, and Pulse Rate
- AA size battery
- Battery backup 24 hrs
- Ambulatory monitoring: 24 hours storage and review data**
- All data can be transferred to a PC**
- USB interfacing
- Audio and Visual Alarm adjustable for high and low NIBP and Pulse Rate
- Suitable for adult, paediatric and neonates
- Windows based software for review, analysis and ready to print
- Dimension : 128 X 69 X 36 mm
- Weight : 350 g

Extra Features of ABPM 200

- SpO₂ can measure through its Probe

Ambulatory Blood Pressure Monitoring device can be used when patient's blood pressure is need to be measured for continuous 24 hours when patient is in mobility state i.e., living the normal daily life with the device attached on his body. It uses a compact digital blood pressure device that can be attached through a belt around the body along with cuff at your upper arm and SpO₂ on the finger. Basically doctor prefers ABPM for more analysis of the blood pressure up to 24 hours. According to the data recorded, doctor can diagnose the disease.

Technical Specifications

NIBP

- Method :** Oscillometric
- Mode :** Manual / Automatic / Continuous
- Measurement Range :** 10-270 mmHg (Max : 280 mmHg)
- Automatic Measurement Interval :** 5, 10, 15, 30, 45, 60, 90 mins
- Resolution :** 1 mmHg
- Alarm :** Systolic, Diastolic and Mean
- Alarm Range :** 10-270 mmHg

SpO₂

- Measurement Range :** 0-100%
- Resolution :** 1%
- Accuracy :** 70-100%, $\pm 2\%$; [0-69 Unspecified]
- Alarm Range :** 0-100%

Pulse Rate

- Range :** 30-250bpm
- Resolution :** 1bpm
- Accuracy :** $\pm 2\text{bpm}$ or $\pm 2\%$ (Select Larger)
- Alarm Range :** 0-254bpm

General

- Power :** 2 "AA", 1.5V Alkali Battery
- Dimension :** 128 x 69 x 36mm
- Weight :** < 350gm (including batteries)

Parameter / Model	ABPM 100	ABPM 200
NIBP	Yes	Yes
Pulse Rate	Yes	Yes
SpO ₂	No	Yes