

MC3100™ Specification

Specifications

Parameters

General

Model

MC3100 series

Display

40mm X 55mm, 4 lines

Displayed parameters

- Systolic pressure in mmHg
- Diastolic pressure in mmHg
- Pulse rate in beats/minutes
- Memory address

Measurement method

Oscillometric

Measurement site

Upper arm

Measurement range

- Blood pressure

40 to 280 mmHg

- Pulse rate

30 to 180 beats/minute

Others

Memory capacity

60 readings

Power source

4 X 1.5V(AA size) batteries

Battery life

Approximately 800 measurements

Physical characteristics

Dimensions

110(W) X 65 (H) X 150 (D) mm

Weight

250 grams

Operating conditions

Operating temperature

10°C to 40°C, 15% to 90% RH (non-condensing)
80 to 106 kPa atmospheric pressure

Accessories

Cuff

Regular adult cuff
Arm circumferences 21 to 30 cm

Regulatory compliance

FDA, CEMDD, ISO 14155, ISO 14971, ISO 10993