MS200 NIBP SIMULATOR



Product Code	54601
Unit of sale	1 pc
Minimum order	1
Type	No medical device
Class	

UK-REP	Not required
CH-REP	Not required

EAN/UPC	6945040102267

Description

GIMA MS200 NIBP SIMULATOR

Multi-purpose test instrument for checking oscillometric non-invasive blood pressure (NIBP) monitors.
Compact and easy to use, it can provide dynamic BP simulation under several conditions, static pressure calibration, automatic leak test and over-pressure relief test, which can quickly and accurately analyse each performance of NIBP monitors.

- built-in air pump can generate pressure up to 400 mmHg (53.3 kPa)
- built-in air chamber to simulate adult and neonate cuff
- simulate dynamic blood pressure for arm and wrist sphygmomanometers
- simulate blood pressure for adult, neonate, 8 kinds of patient state and user-defined
- simulate blood pressure under the condition of arrhythmias, respiratory interference.

Supplied with power supply two fuses and manual (GB, IT, DE).
Firmware languages: GB, IT, PT.

Technical Specifications

BP measuring range:
- 0-300 mmHg, ±0.5% of reading
- 301-400 mmHg, ±2% of reading
Resolution: 0.1 kPa, 1 mmHg, 1 cm H2O, 1 in H2O, 0.1 psi
Pressure output: 50~400 mmHg
HR measuring range: 30~250 bpm, ±1 bpm (except patient conditions)
Display: 4.3" colour LCD display 65K
Power supply: AC 100-240 V, 50/60Hz, <60 VA
Size - weight: 207×220×h 121 mm - 2.1 kg