

GIMA 24 HOURS ABPM + PULSE RATE + SpO2 MONITOR



Product Code	35111
Unit of sale	1 pc
Minimum order	1
Type	Medical device
Class	II B

RDM (NSIS)	495322
CND	Z129010
EAN/UPC	8023279351118
UMDNS	33586
PARAF	977815428
GMDN	12849

Description

GIMA ABPM + Pulse rate + SpO2 with software

GIMA ABPM module measures the blood pressure using the oscillometric method with step deflation. Two modes of measurement: manual and automatic.
Each mode displays the diastolic, systolic and mean blood pressure.

In the MANUAL mode, only one measurement is conducted for each time.
In AUTO mode, the measurement is cycled and can be set at intervals: 5/10/15/20/30/45/60/90/120 min.

- compact and portable, easy to use
- suitable for adult, pediatric and neonatal patient
- large colour LCD display of ABPM, SpO2 and pulse rate
- adjustable audible and visual alarms
- real-time ambulatory monitoring 24 hours storage and review of data
- clinically proven accuracy

Technical Specifications

SpO2
Measurement range: 0-100%
Resolution: 1%
Accuracy: 70-100% $\pm 2\%$
Alarm range: 0-100%

NIBP
Method: oscillometry
Mode: manual/automatic/continuous
Measurement range: 0-290 mmHg (0 KPa - 38.67 KPa)
Automatic measurement interval: 5/10/15/20/30/45/60/90/120 min.
Resolution: 1 mmHg
Overpressure protection: 290 mmHg

Alarm:

systolic 40-270 mmHg
diastolic 20-235 mmHg
Map 10-270 mmHg

Pulse rate
Range: 0-250 bpm
Resolution: 1 bpm
Accuracy: ± 1 bpm
Alarm range: 30-250 bpm

Device
Display: colour LCD
Power: two "AA", 1.5V alkaline batteries
Dimension: 128x69x36
Weight: <350 g (including batteries)
Operating system
Windows XP/Seven, 8, 8.1, 10, 11 (at 32 & 64 bit)

Standard accessories

Carrying bag
Software (GB, FR, IT, DE, ES, PL, RO, SK, TR, RU)
3 nylon cuffs (pediatric, adult, adult large) - latex free
SpO2 probe
Cuff connection tube 1.5 m
User manual: GB, IT, FR, ES, PT, SE
Alkaline batteries