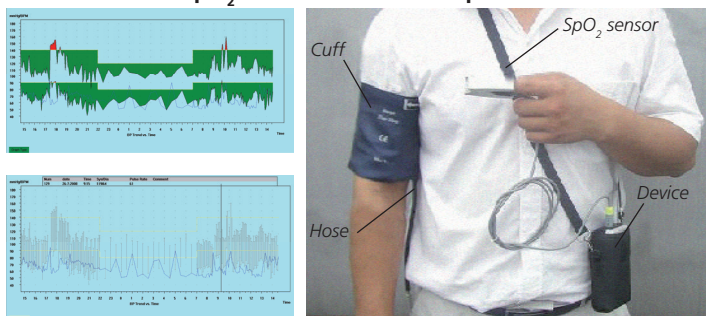


## 24 HOURS ABPM, SpO<sub>2</sub> AND PULSE RATE AMBULATORY MONITOR

- 35110 GIMA ABPM + Pulse rate with software
  - 35112 GIMA ABPM + Pulse rate with software and Bluetooth
  - 35111 GIMA ABPM + Pulse rate + SpO<sub>2</sub> 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 the AUTO mode, the measurement is cycled; you can set the interval time to 5/10/15/20/30/45/60/90 min. (35111) or 15/30/60/120/240 min. (35110, 35112)
- compact and portable, easy to use
  - suitable for adult, pediatric and neonatal patient
  - large colour LCD display of ABPM, SpO<sub>2</sub> and pulse rate
  - adjustable audible and visual alarms
  - real-time ambulatory monitoring 24 hours storage and review of date
  - clinically proven accuracy
  - all data can be transferred to a PC through Windows-based software or to a smartphone through Bluetooth (35112 only).
  - 35113 CHILDREN CUFF - arm circumference 18-26 cm
  - 35114 ADULT CUFF - arm circumference 25-35 cm
  - 35115 ADULT LARGE CUFF - arm circumference 33-47 cm
  - 35116 THIGH CUFF - thigh circumference 46-66 cm
  - 35117 EXTENSION TUBE FOR CUFFS (35113/4/5/6) - 1.5 m - spare
  - 35118 ADULT SpO<sub>2</sub> PROBE - reusable - spare



STANDARD ACCESSORIES	
Carrying bag	Software (GB - IT)
3 nylon cuffs (pediatric, adult, adult large) - latex free	Cuff connection tube 1.5 m
SpO <sub>2</sub> probe (only code 35111)	Batteries
User manual: GB, IT	

### TECHNICAL SPECIFICATIONS

Display: colour LCD	Resolution: 1 mmHg
Power: two "AA", 1.5V alkaline batteries	Overpressure protection: 290 mmHg
Dimension: 120x80x32 mm	Alarm: systolic 40-270 mmHg
Weight: <350 g (including batteries)	diastolic 20-235 mmHg
SpO <sub>2</sub> (35111 only)	Map 10-270 mmHg (35111 only)
Measurement range: 0-100%	
Resolution: 1%	
Accuracy: 70-100% ±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, 30, 45, 60, 90, 120 min. (35111) 15, 30, 60, 120, 240 min. (35110, 35112)	
	<b>Pulse rate</b>
	Range: 0-250 bpm (35111) 40-240 bpm (35110, 35112)
	Resolution: 1 bpm
	Accuracy: ±1 bpm
	Alarm range: 30-250 bpm
	<b>Operating system</b>
	Windows XP/Seven, 8, 8.1 (at 32 & 64 bit)

## UP TO 52 HOURS AMBULATORY BLOOD PRESSURE MONITOR

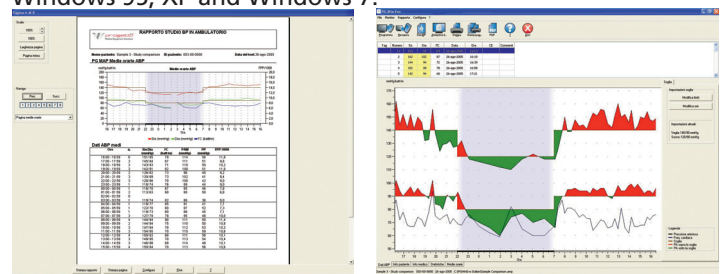
- 33351 AM100 GIMA ABPM with adult cuff
- The AM100 is a compact, lightweight instrument that provides a cost-effective solution for monitoring patient's blood pressure outside the clinical environment. AM100 employs the popular oscillometric technique of blood pressure measurement. The simplicity of this technique provides for the quickest patient hook-up. AM100 interfaces with Win Pro PC Software for monitor programming as well as report editing and generation.
- Oscillometric technology:** quick hook-up, making it easy to use, saving your staff time
- Compact and quiet:** silent operation and compact size aid patient compliance.
- Low power consumption:** requires only two "AA" batteries, making this unit much less expensive than others.
- AM100 is supplied complete with software, adult cuff, carrying-bag, English manual and PC connection cable.
- 33348 PEDIATRIC CUFF - arm circumference 18-27 cm
  - 33349 ADULT CUFF - arm circumference 25-35 cm - spare
  - 33353 ADULT LARGE CUFF - arm circumference 33-40 cm



Compact size: 12x7x3 cm, and light, 350 g only, including batteries

### PG WIN PRO PC INTERFACE

- creates a monitoring plan tailored to an individual patient with up to 3 specific time periods
  - generates concise clinical reports.
- PG Win reports include full disclosure of blood pressure readings, heart rate, mean arterial pressure, blood pressure load and trend of BP values vs. time. Compatible with Windows 95, XP and Windows 7.



TECHNICAL SPECIFICATIONS	
Technique: Oscillometry with step deflation	
Blood pressure range: 25-260 mmHg ±3 mmHg	
Heart rate range: 40-200 bpm	
Display: Liquid crystal	
Recording duration: Up to 52 hours	
Sample quantity: Over 250 sample of systolic, diastolic, MAP and heart rate	
Sampling periods: 3 time periods	
Power source: 3 VDC/Two 1.5 V "AA" Alkaline	