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PG MAP

A very light and complete 24 hours ambulatory blood pressure monitor (ABPM) of new generation

PG MAP

The **PG MAP** (ABPM oscillometric recorder) is a compact, lightweight instrument that provides a cost-effective solution for monitoring your patient's blood pressure outside of the clinical environment.

PG MAP employs the popular oscillometric technique of blood pressure measurement that is user in patient monitors in hospitals worldwide. The simplicity of this technique provides for the quickest patient hook-up. **PG MAP** interfaces to PG Win Pro PC software for monitor programming as well as report editing and generation.

FEATURES & BENEFITS

- **Oscillometric Technology**
Quick hook-up, making it easy to use, saving your staff time
- **Affordable**
Conserves limited budget resources
- **Cuff Size Recognition**
PG MAP automatically adjusts to any SunTech cuff size, reducing configuration time
- **Arm movements recognized without readings troubles**
- **Compact and Quiet**
Quiet operation and compact proportions aids patient compliance
- **Low Power Consumption**
Requires only two "AA" batteries, making this unit much less expensive to run than others

PG WIN PRO PC INTERFACE

- Create a monitoring plan tailored to an individual patient with up to 3 specific time periods (night, day, special).
- Generate concise clinical reports. PG Win reports include full disclosure of blood pressure readings, heart rate, mean arterial pressure, blood pressure load and a trend of BP values vs. time. Available for Windows™ versions 3.1++, Windows™ 95, Windows™ 98 and Windows™ NT.
- User friendly

SPECIFICATIONS

Technique:	oscillometry with step deflation
Accuracy:	±3 mmHg
Display:	liquid crystals
Recording duration:	up to 52 hours (replace batteries during the test)
Sample quantity:	over 250 sample of systolic, diastolic, MAP and heart rate
Sampling periods:	3 time periods
Start key:	allows the patient to initiate readings and standby if needs
Power source:	3 VDC/Two 1.5 V "AA" alkaline or recharging batteries (NiMH 1200 mAH);
Dimensions:	approximately 12x7x3 cm
Weight:	284 gr, including batteries
PC Interface:	serial interface with 9 pin RS232 connector
Options:	multiple cuff sizes language versions available

Refer to the operator's manual for complete description, instructions, warnings, cautions and specifications.



PG Win BP vs. time graph



PG Win interpretation statistic

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