



Cardiology Monitor

Holter

ABPM-1000

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Cardiology

Ambulatory Blood Pressure Monitor

ABPM-1000 Holter

The Advanced® ABPM-1000 Ambulatory blood pressure monitoring is an instrument for monitoring human's blood pressure continuously during certain period with certain interval that is based on actual situation.

Features

- Compact size and lightweight.
- Full disclosure 24 hours recording time.
- LCD display systolic, diastolic, and heart rate in same screen.
- Time display while working
- Provide maximum inflation setting for better safety
- Dynamic inflate to 38mmHg above the previous systolic measurement reduces measurement time.
- BP limits alarm, sound and indication alarm for high readings.
- Motion tolerance technology, good measurement consistency.
- Automatic repeat measurement in 2 minutes upon failure measurement.
- PDF format report
- USB data cable
- Low power consumption
- Two AA battery
- Meet ISO 13485 Quality Standard
- Two year warranty



2 YEARS
warranty

Technical Specifications

Physical Specifications	Dimensions Weight	118×67×29mm 210g, including battery
Functional	Display Measuring method Systolic Measurement Diastolic Measurement Pulse Measurement Resolution Pulse Rate Repeatability Accuracy Security System Sampling Period Data Transmitted Protection Power Supply Data Memory	LCD Screen Oscillometric 60-255 mmHg 20-195 mmHg 40-200 bpm 1mmHg or 0.1Kpa 1BPM 4mmHg in the statically continuous low-pressure mode ±3 mmHg; Pulse rate: ±3BPM Rated range of cuff pressure: 0~290mmHg Programming cycle (5, 10, 15, 20, 30, 45, 60, 90, 120 minutes) USB data wire IP22 Two AA alkaline batteries Flash memory stores up to 300 readings
Setting Parameters	Maximum Pressure Keyboard Display Daytime Alarm Nighttime Alarm Maximum Systolic BP Minimum Systolic BP Maximum Diastolic BP Minimum Diastolic BP Unit Interval	120-280mmHg Enable / Disable Enable / Disable Enable / Disable Enable / Disable 100-200mmHg 60-90mmHg 90-180mmHg 30-70mmHg mmHg/kpa Standard / Fixed
Hardware Requirements	Computer Software Requirements	Display Resolution: 1024*768, USB port and CD drive Microsoft Windows
Environmental	Working Condition Humidity Condition Atmospheric Pressure Storage Condition Humidity Atmospheric Pressure	5 °C-40 °C 10%-95% 70KPa- 106KPa -20°C-+55°C No more than 95% 70KPa-106Kpa

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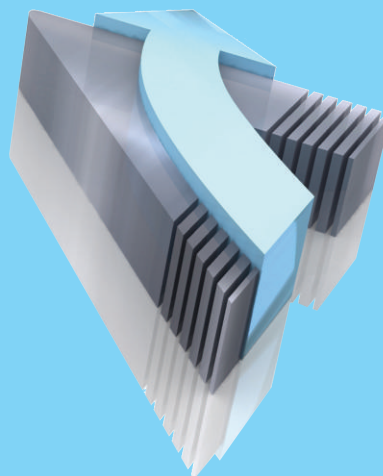
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Advanced Instrumentations Inc. complies with the requirements of the ISO standards 13585-2016 following the audit by one of the most prestigious global certification companies, as it is the SGS. We comply with the requirements and are audited by the US Food and Drug Administration (FDA) an entity of the Health and Human Services of the United States of America. These certifications are the result of dedication and commitment to excellence in our products and services.



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