

# 24-Hour Ambulatory Blood Pressure Monitor

 SunTech Medical<sup>®</sup>  
Brilliant Blood Pressure Solutions<sup>™</sup>

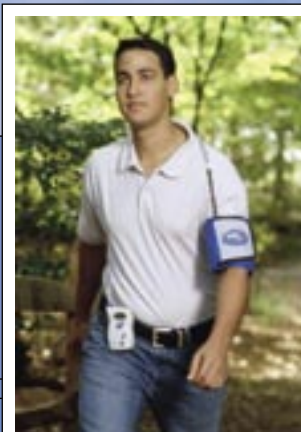
## *Oscar<sup>2</sup>* 24-HR ABPM



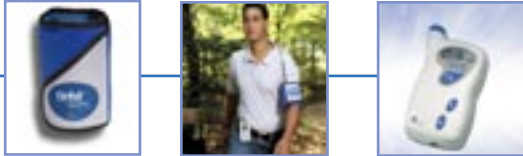
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With the highest levels of clinical validation, the *Oscar 2* is the new standard in ABPM.

- Clinical accuracy
- Revolutionary *Orbit* cuffs
- *AccuWin Pro* software



# Oscar 2™ - Ambulatory Blood Pressure Monitoring System



## The New Standard in ABPM

The *Oscar 2* is the first ABP monitor to meet the ESH International Protocol for clinical accuracy. Its compact and efficient design provides a cost-effective solution for monitoring your patients' blood pressures outside the clinical environment. The *Oscar 2* system features the new Orbit™ BP cuffs, designed to make the ABPM process easier for clinicians and more comfortable for patients. Additionally, the *Oscar 2* includes AccuWin Pro™ software for quick programming, data retrieval and report generation.

### FEATURES AND BENEFITS

**Accurate:** Clinical validations ensure reliable results. *Oscar 2* passes the ESH International Protocol, BHS (A/A) and AAMI SP10 validations.

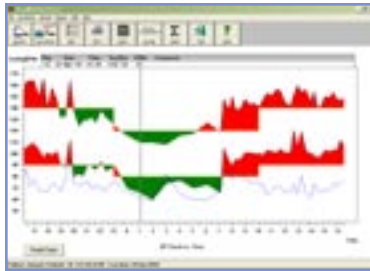
**Patient Comfort:** The *Orbit* BP cuff enhances patient comfort with its patented, stretch sleeve design which holds the cuff in place. This leads to greater patient compliance and more representative clinical data.

**Quick Setup:** Oscillometric technology makes patient set-up easy, saving your staff time.

**Reliable:** Two year warranty backed by unmatched service and support.

**Data Security:** BP data saved on flash memory means no lost data and fewer repeated studies.

### ACCUWIN PRO



- Create a monitoring schedule tailored to an individual patient with up to 3 specific time periods.
- Data export function for additional statistical analysis.
- Generate customized clinical reports with clearly displayed ABPM data in numerous graphical and/or tabular formats.
- Reported diagnostic information includes all collected BP readings, heart rate, mean arterial pressure, pulse pressure, BP load and averages calculated for day, night and overall study.

### WHAT'S INCLUDED

- *Oscar 2* ABP Monitor
- *Orbit* Adult (25-35 cm) and Adult Plus (33-40 cm) ABP Cuff \*
- *AccuWin Pro* Software CD
- ABPM pouch, waist belt, shoulder strap
- 4 AA batteries
- Patient Diaries
- User Manuals & Quick start guide



\* Additional cuff sizes available for special order

### SPECIFICATIONS

**Technique:** Oscillometry with step deflation  
**Validations:** ESH International Protocol. BHS (A/A). ANSI/AAMI SP10:2002  
**BP Range:** 25-260 mmHg  
**HR Range:** 40-200 bpm  
**Data Memory:** Flash memory stores up to 250 readings  
**Time Periods:** 3 independently programmable time periods

**Event Key:** Programmable setting allows patient to initiate additional readings  
**Power Source:** Two "AA" Alkaline or NiMH rechargeable batteries  
**Dimensions:** 12 X 7 X 3 cm  
**Weight:** 284 grams, including batteries  
**PC Requirements:** 9 pin serial port (USB adapter optional) Windows 98 and later