



Introducing

Oscar 2TM
SphygmoCorTM
inside



Oscar 2
SphygmoCor
inside



24-Hour Ambulatory Blood Pressure Monitoring System
with Pulse Wave Analysis

- + Backed by 800 Published Studies
- + Fully-Featured Physiological Waveforms

- + AccuWin ProTM 4 – ABPM Analysis & Reporting
- + Industry-Leading Measurement Performance

+ SphygmoCor Inside

The gold standard in Pulse Wave Analysis & Central Blood Pressure Measurement

Validated to inter-arterial catheter

Over 800 published studies

Sub-Diastolic CBP Waveform Capture

Fully featured central blood pressure waveforms



+ Advanced Analysis with AccuWin Pro™ 4

Automated interpretation of ABPM data

Programmable quality control metrics

Detailed pulse wave analysis (PWA)

HL7 Output Capability

Automated White-coat analysis

+ Specifications

Validations	BHS (A/A), ESH, ANSI/AAMI SP10:2002
BP Technique	Oscillometry with step deflation
BP Range	25-260 mmHg
HR Range	40-200 bpm
Sampling Periods	3 adjustable (awake, asleep, and special)
Time Intervals	5, 10, 15, 20, 30, 45, 60, 90 and 120 min.
Event Key	Program to allow additional patient readings
Data Storage	Flash memory stores up to 250 readings
Power Source	Two AA batteries
Weight	284 grams, including batteries
Dimensions	12 x 7 x 3 cm
PC Requirements	Serial or USB port, Windows® XP or later

+ SunTech® ABPM Blood Pressure Cuffs

Patented stretch sleeve keeps the cuff in place both day and night

Optimal patient comfort and data validity

4 cuff sizes to fit almost any arm (18cm-55cm)

Removable bladder for machine washing

+ The Oscar 2™ with Sphygmocor Inside System Includes

Oscar 2™ ABP monitor

AccuWin Pro™ 4 software

2 SunTech® ABPM cuffs (Sizes 2 and 3)

Carrying pouch & patient belt

USB data cable

4 AA alkaline batteries

User's Manual & Quick Start Guide

Part Numbers	Descriptions
99-0133-03	Oscar 2™ with SphygmoCor Inside ABPM System
98-0239-01	ABPM Cuff Size 1 (18-26 cm)
98-0239-02	ABPM Cuff Size 2 (25-35 cm)
98-0239-03	ABPM Cuff Size 3 (32-44 cm)
98-0239-04	ABPM Cuff Size 4 (42-55 cm)



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