

SPECTRO₂ 30 Digital Pulse Oximeter



Available for hire or purchase for your clinical trial.

Overview

This handheld pulse oximeter with separate sensors is still one of the most popular methods of obtaining pulse oximetry measurements. A reusable sensor on the end of a length of cable is clipped onto the finger and the other end is plugged into the handset.

The handset contains all the electronics, power supply and display screen. This digital pulse oximeter delivers reliable results on all patients even in challenging clinical environments with the presence of perfusion or motion. The user is able to select alarm limits and volume.

Operating Feature

- Low perfusion performance and motion tolerance
- PI (pulse amplitude index) indicator helps identify and maintain a good test site, which enables confidence in results
- Compatible with all BCI sensors
- Nellcor sensor compatibility
- Alerts for potential clinical intervention
- Remote alarm operates through nurse call system
- At-a-glance patient assessment
- Easy to view from wide angles
- 50% larger LEDs than comparable hand held devices
- On-board sensor storage cradle stores and protects sensor when not in use
- Clinician, home and sleep modes

Specification

- SpO₂ range 0 - 100%
- Pulse signal strength range 0-9
- Pulse rate range 20 - 300 bpm
- Pulse amplitude index range 0.03% - 20%
- Power requirements: 4 "AA" alkaline or custom 2-cell Lithium Ion rechargeable battery
- Battery life: Approx. 17 hours of continuous use
- Operating Temperature: 0°C to 55°C
- Storage Temperature: 10°C to 95°C
- Relative Humidity: 15% - 95% non-condensing
- Weight: 340g including four "AA" batteries
- Dimensions: 3.3W x 6.1H x 1.7D in



Please contact us for a quotation for the hire or purchase of this product

Product description: - Spectro2 30 Digital Pulse Oximeter

Product code - WD7POX049

Product specifications can be subject to change without prior notice.

UK Office

t: +44 (0)8456 777001

USA Office

t: 1 800 471 9200 / 1 315 618 7600

e: enquiries@woodleytrialsolutions.com

www.woodleytrialsolutions.com

woodley
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