# SPECTRO2 20

# WW1020 Handheld Pulse Oximeter



#### Handheld DIGITAL Pulse Oximeter

- Three Year Warranty
- Perfusion Index, Motion Tolerance & Probe Storage Cradles
- Supplied with "SpotCheck" Finger Sensor for Adults & Paediatrics over 20kg

#### Includes

- 1. x 3044S Adult Spot Check Sensor
- 1. x WW1080 Sensor Cradles: Paediatric, Comfort Clip® Adult - set of 3
- 1. x WW1922 Operation Manual
- 4. x AA cell Alkaline Disposable Batteries

# "TOP TEN" Reasons to Choose the SpectrO2 10

- 1. Reliably measure SpO2, Pulse Rate, Pulse Strength PLUS Perfusion Index
- 2. Low Perfusion performance
- 3. Motion Tolerance
- 4. BCI's patented serial autocorrelation DIGITAL technology
- 5. Easy-to-use, one key operation
- 6. Innovative on-board sensor storage (see illustration)
- 7. Lightweight yet robust & rugged (ISO 9919 compliant)
- 8. Flexible Power options: AA Batteries plus optional Lithium battery pack recharged via AC charger, tabletop docking station or USB cable
- 9. Protective "rubber gloves" available in a choice of four colours (at additional charge)
- 10. NEW Spotcheck Sensor other BCI® reusable & disposable sensors available



# **Technical Specifications**

The SpectrO2 20 utilises BCI's very latest DIGITAL pulse oximetry technology to deliver reliable spot-check results - even in challenging clinical environments with the presence of low perfusion or motion.

SpectrO2 20 is ideally suited for spot-checking in home care, primary care, emergency & transport settings & other clinical environments, as well as during sleep screening or walk tests. Different sized sensors are additionally available to suit a wide range of patients from NEONATE to ADULT.

#### Reliable readings in a wide variety of challenging patient care situations

- Low perfusion performance
- Motion tolerance
- Approved for Neonatal use

## PI (Pulse amplitude Index) Indicator

- Helps identify and maintain a good test site
- Enables confidence in results

# One of the largest displays on the hand-held market

- 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
- Reduces damage, minimizing unnecessary replacement costs
- Sensor is always ready and available

## Versatility with multiple sensors

- Compatible with all BCI® sensors
- New BCI® 20-inch Spot-Check Sensor Minimizes frustrating cable tangles

#### Quick, easy patient assessments

- Nellcor® sensor compatibility\*
- \*Tested with Nellcor® DS100A sensor

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