Two Sensors in One

The Nonin soft sensor offers ultimate flexibility for SpO₂ monitoring – whether short term spot checking or continuous monitoring. The specially designed soft sensors offer superior patient comfort by providing an optimal distribution of pressure and three models to fit a variety of patient hands – children to adult. The Nonin soft sensors with trusted PureLight® technology, combined with Nonin’s PureSAT® signal processing, provide consistent results – patient to patient and sensor to sensor, even under challenging patient conditions such as motion and low perfusion.
8000S Series

Product Highlights

- Designed for ultimate comfort – short or longer term monitoring
- Suitable for settings where SpO₂ monitoring is required
- Meets all required regulatory and quality standards, including ISO 9919
- Durable silicone material
- Latex free
- Added flexibility for a secure fit

Select Your Size

8000SL Large†
Digit thickness: 12.5mm to 25.5mm (0.5in to 1in)
Preferred application: Fingers, Toes

8000SM Medium†
Digit thickness: 10mm to19mm (0.4in to 0.75in)
Preferred application: Fingers, Toes

8000SS Small†
Digit thickness: 7.5mm to 12.5mm (0.3in to 0.5in)
Preferred application: Fingers, Toes

†All sizes available in 1m/3m/WristOx™. Use only with Nonin pulse oximeters.

WristOx₂, Model 3150 version

The WristOx₂™, Model 3150 features a new ergonomic design and Bluetooth® wireless technology eliminate the inconvenience of bulky cables and provide patients with increased comfort and independence—making this pulse oximeter ideal for ambulatory monitoring.

- Unique Sensor Line – The new WristOx sensors are exclusively designed for use with the new WristOx₂™, Model 3150

Specifications**

- SpO₂ Accuracy (Arms Adult/Ped†) .................. 70 – 100% ±2 digits¹²
- SpO₂ Low Perfusion Accuracy (Amps**) .......... 70 – 100% ±2 digits¹
- Motion* .................................................. ±3 digits
- Pulse Rate Accuracy (Amps**) ................. 18 – 300 BPM ±3 digits¹
- Pulse Rate Low Perfusion Accuracy (Amps**) .. 40 – 240 BPM ±3 digits¹

- Temperature
  Operating.............................................. 0 °C to +40 °C (+32 °F to +104 °F)
  Storage/Transportation........................ -30 °C to +70 °C (-22 °F to +158 °F)

- Humidity
  Operating..............................................10% to 90% non-condensing
  Storage/Transportation..........................10% to 95% non-condensing

This product complies with ISO 10993-1
¹Additional accuracy and performance information can be found in the pulse oximeter operator’s manual.
²Accuracy testing was performed under no-motion conditions.
*See product instructions for Use (IFU) for more information on product specifications and testing.
** ±1 Arms encompasses 68% of the population. This information is especially useful for clinicians performing photodynamic therapy.

Specifications are subject to change without notice.

Authorized Distributor:

©2011 Nonin Medical, Inc. All trademarks are the property of Nonin Medical, Inc. unless otherwise noted. P/N S582-000-02