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
- Durable silicone material
- Latex free
- Added flexibility for a secure fit

Select Your Size

<table>
<thead>
<tr>
<th>Product</th>
<th>Digit thickness</th>
<th>Preferred application</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>8000SL Large</td>
<td>12.5mm to 25.5mm (0.5in to 1in)</td>
<td>Fingers, Toes</td>
<td>Large</td>
</tr>
<tr>
<td>8000SM Medium</td>
<td>10mm to 19mm (0.4in to 0.75in)</td>
<td>Fingers, Toes</td>
<td>Medium</td>
</tr>
<tr>
<td>8000SS Small</td>
<td>7.5mm to 12.5mm (0.3in to 0.5in)</td>
<td>Fingers, Toes</td>
<td>Small</td>
</tr>
</tbody>
</table>

Use only with Nonin pulse oximeters.

WristOx™, Model 3150 version

The WristOx™, Model 3150 features a new ergonomic design and Bluetooth® wireless technology, eliminating the inconvenience of bulky cables and providing 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 WristOx™, Model 3150

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

Digit thickness: 10mm to 19mm (0.4in to 0.75in) Preferred application: Fingers, Toes

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

Specifications*

<table>
<thead>
<tr>
<th>Specification</th>
<th>Minimum</th>
<th>Maximum</th>
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</thead>
<tbody>
<tr>
<td>SpO₂ Accuracy (Aᵥ, Adult/Ped**), ±2 digits</td>
<td></td>
<td>70 – 100%</td>
</tr>
<tr>
<td>SpO₂ Low Perfusion Accuracy (Aᵥ, **), ±2 digits</td>
<td></td>
<td>70 – 100%</td>
</tr>
<tr>
<td>Pulse Rate Accuracy (Aᵥ, **), ±3 digits</td>
<td></td>
<td>18 – 300 BPM</td>
</tr>
<tr>
<td>Pulse Rate Low Perfusion Accuracy (Aᵥ, **), ±3 digits</td>
<td></td>
<td>40 – 240 BPM</td>
</tr>
</tbody>
</table>

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

Additional accuracy and performance information can be found in the pulse oximeter operator’s manual.

Accuracy testing was performed under no-motion conditions.

*See product Instructions for Use (IFU) for more information on product specifications and testing.

** ±1 Aᵥ encompasses 68% of the population. This information is especially useful for clinicians performing photodynamic therapy.

Specifications are subject to change without notice.

Authorized Distributor:

Nonin Medical B.V.
Prins Hendrikklaan 26
1075 BD Amsterdam • Netherlands
Tel: +31 (0)13-79 99 040
Fax: +31 (0)13-79 99 042
E-mail: info@nonin.com

Authorized Distributor:

Nonin Medical, Inc.
13700 1st Avenue North
Plymouth, MN • 55441-5443 • U.S.A.
Tel: +1.763.553.9968 +1.800.356.8874
Fax: +1.763.577.5521
E-mail: info@nonin.com

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