

Flexi-Form[®] III 7000 Series

Micro-Foam Disposable Sensors



Cushioned Micro-Foam for Maximum Patient Comfort

Designed with an inclusive cable, sensor and adhesive foam wrap, Nonin's 7000 Flexi-Form[®] III Series provides the ultimate comfort for patients requiring extended SpO₂ and pulse rate monitoring and secure placement. The pulse oximetry sensor's soft, cushioning material provides patient comfort and is conformable to the application site. The 7000 Series disposable 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.

Flexi-Form® III, 7000 Series

Product Highlights

- Cushioned, conformable micro-foam material – For maximum patient comfort
- Available in a variety of sizes – Adult to neonate
- Latex free, DEHP and BPA free



Select Your Size



7000A Adult
(> 30 kg / > 66 lbs)



7000P Pediatric
(> 10 kg / 22 lbs)



7000I Infant
(2-20 kg / 4.4-44 lbs)



7000N Neonatal
Neonate: (< 2 kg / < 4.4 lbs)
Adult: (> 30 kg / > 66 lbs)

All sensors are packaged in 24-pack cartons. **Use only with Nonin pulse oximetry.**

Key Product Advantages

- All-inclusive design with illustrated finger guide assures easy and accurate placement for the caregiver or self-application by the patient.
- Ideal for situations where risk of cross contamination is high.
- Special adhesive allows the sensor to be repositioned multiple times.
- PureLight® LEDs are meticulously selected based on a specified wavelength and light intensity. They are free of secondary emissions (contamination) and eliminate variations in readings from patient-to-patient and sensor-to-sensor.
- Meets all regulatory and quality requirements for pulse oximetry.

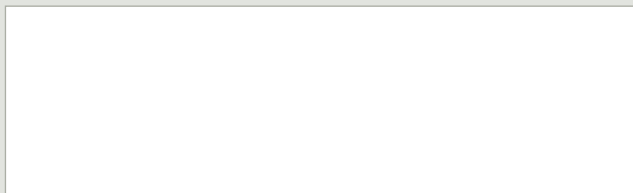
Specifications*

SpO₂ Accuracy (A_{rms}**)	70 – 100%
Adult, Pediatric, Infant.....	±2 digits
Motion.....	±3 digits***
Neonate.....	±3 digits
SpO₂ Low Perfusion Accuracy (A_{rms}**)	70 – 100% ±2 digits
Pulse Rate Accuracy (A_{rms}**)	18 – 321 beats per minute (BPM)
Adult, Pediatric, Infant.....	±2 digits
Neonate.....	±3 digits
Pulse Rate Low Perfusion Accuracy (A_{rms}**)	40 – 240 BPM ±2 digits

This product complies with ISO 10993-1
 *See product Instructions for Use (IFU) for more information on product specifications and testing.
 ** ±1 A_{rms} encompasses 68% of the population. This information is especially useful for clinicians performing photodynamic therapy.
 *** Motion claims are for Adult, Pediatric and Infant only. Accuracy specifications based on testing with models 2500/2500A and 9600.

Specifications are subject to change without notice.

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

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

nonin.com/sensors