

CLEANING THE SENSOR

1. Use soft cloth with 10% bleach /90% water solution (household bleach <10% sodium hypochlorite).
2. Do not use ammonium chloride-based cleaning fluids.
3. Wipe away from connector plug. Do not submerge or immerse sensor or connector plug.
4. Allow to completely dry before assembly with a new FlexiWrap.

THIS GUIDE IS FOR REFERENCE ONLY. Refer to the Instructions for Use for complete information, warnings, cautions and specifications for the product you are using.

Visit nonin.com for more information and video tutorials.

R_X only



Leaders in *Noninvasive* Medical Monitoring

nonin.com/sensors

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8000J Series Reusable SpO₂ Flex Sensors

Use **ONLY** with compatible Nonin Medical pulse oximeter monitors.

Flex sensors are reusable. A matching size FlexiWrap® adhesive strip is used to secure the sensor. Be sure to use the FlexiWrap that matches the sensor model you are using.

1. Select the proper Flex Sensor.*

ADULT – 8000J with 8000JFW FlexiWrap

- Heavier than 44 lbs (20 kg)
- Use index, ring or middle finger

A short-cable model Flex Sensor 8000J-WO2 is available for use with the WristOx₂® Model 3150 Pulse Oximeter.

INFANT – 8008J with 8008JFW FlexiWrap

- Weight of 4.4 to 44 lbs (2 to 20 kg)
- Use big toe

NEONATE – 8001J with 8001JFW FlexiWrap

- Weight under 4.4 lbs (2 kg)
- Use foot

2. Use clean, dry finger or foot.

Heavy lotions, sunscreen, dirt, oils and nail polish may alter accuracy. Do not use on arm with IV line or BP cuff.

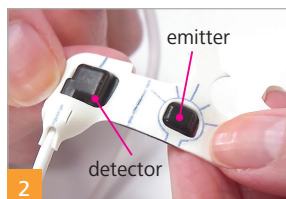
3. Use clean sensor and new FlexiWrap.

- Sensor should be free of adhesive or residue of any kind.
- ALWAYS use a new FlexiWrap on a new patient.
- The same FlexiWrap MAY be used on the same patient if the adhesive is still effective and wrap is not soiled or damaged.

4. Check sensor position and skin at site every 6 to 8 hours.

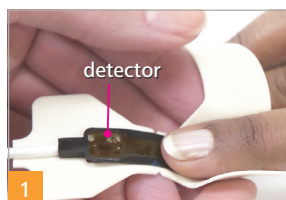
4. Assemble the sensor in the FlexiWrap.

1. Peel back the liner part-way on the FlexiWrap at the cutouts on the wrap.
2. Align the sensor emitter and detector to fit in the cutouts on the wrap. Gently press the sensor into place on the wrap. The cable should extend beyond the wrap, held by the tab on the wrap.
3. The sensor is ready for placement on the patient.



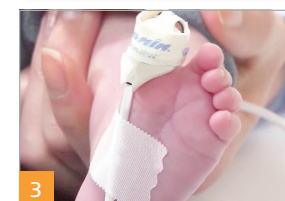
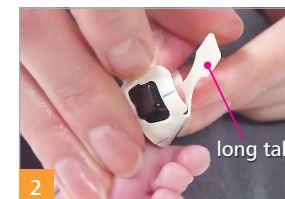
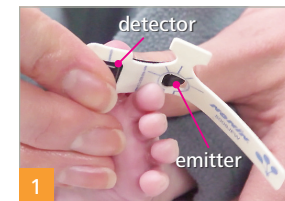
FINGER PLACEMENT 8000J

1. Place the finger in the sensor assembly with the fingertip at the notch in the wrap and the cable away from the fingertip. Secure position with the adhesive flaps under the finger.
2. Wrap the sensor on top of the finger, aligning the top portion (detector) on the fingernail directly above the bottom portion (emitter). Secure the side tabs to the finger, and wrap the long tab around the finger overlapping the side tabs.
3. Secure the cable on the back of the hand with a little slack in the cable using medical tape.



INFANT TOE PLACEMENT 8008J

1. Place the detector under the center of the big toe, with the cable running along the bottom of the foot toward the heel.
2. Wrap the sensor around to the top of the toe, aligning the top portion (emitter) on the toenail directly above the bottom portion (detector). Secure the short tab over the tip of the toe and wrap the long tab around the toe.
3. Secure the cable on the bottom of the foot or the heel with a little slack for movement.



NEONATE FOOT PLACEMENT 8001J

1. Place the detector on the foot bottom behind the toes, with the cable running along the bottom of the foot toward the heel.
2. Wrap the sensor around to the top of the foot, aligning the top portion (emitter) on the top of the foot directly above the bottom portion (detector). Wrap the long tab around the foot.
3. Secure the cable on the bottom of the foot or the heel with a little slack using medical tape.

