**Model 6000CN/7000N**
Nonin Neonatal/Adult Disposable Single-Patient Use Pulse Oximeter Sensor

**Indications for Use**

- Nonin's Model 6000CN and 7000N Single-Patient Use Pulse Oximeter Sensors are indicated for non-invasive spot-check and/or continuous monitoring of oxygen saturation (SpO2), pulse rate, and perfusion index in neonates (0 to 66 pounds (30 kilograms)) and adults greater than 90 pounds (41 kilograms). It is intended for use in environments including diagnostic, critical care, outpatient, inpatient and home care settings. When configured in the neonatal low perfusion mode, this sensor may be used on neonates weighing less than 4 pounds (2 kilograms) or adults greater than 66 pounds (30 kilograms). It is intended for use in environments including diagnostic, critical care, outpatient, inpatient and home care settings.

**Contraindications**

- Do not use the sensor on an IFR environment or in an adjacent environment.

**Warnings**

- Do not use the sensor on any other person. The sensor and its electronics may affect or disrupt the performance of other monitoring devices.

**Specifications**

- SpO2 accuracy:
  - 70% to 95%: ±3% (Arms*)
  - 96% to 100%: ±2% (Arms*)

- Pulse Rate Accuracy:
  - 40 to 240 BPM: ±2 digits

- Infrared: 910 nanometers @ 3 mW nominal

- Emissor: 660 nanometers @ 3 mW nominal

- Detektor: 70% to 100% ±2 digits (Arms*)

- SpO2 Low Perfusion Accuracy:
  - 70% to 100% ±3 digits (Arms*)

- Pulse Rate Low Perfusion Accuracy:
  - 40 to 240 BPM ±2 digits (Arms*)

- Pulse Continuity Accuracy:
  - 1.8 to 400 BPM ±2 digits

- SpO2 and Pulse Rate measurements will not be displayed in low perfusion conditions, when the measured value is less than 40 BPM.

**Instructions for Use—English**

1. Carefully peel away and discard the adhesive backing (Figure A).
2. Position the sensor so the large blue dot is on the fingernail alignment guide and should be on the side of the foot.
3. Wrap tape around the foot (Figures E and F). When wrapping the tape, ensure the light detector is on the bottom of the sensor.
4. For best results, use medical tape to secure the sensor cable to the foot. Do not use adhesive tape to secure the sensor to the foot as it may cause skin irritation.

**Choosing the Sensor Application Site**

- The particular application site can be chosen in the foot, heel, or side of the foot. Ensure the sensor is secure and does not restrict blood flow.

**Symbols**

- SpO2
- Pulse Rate
- Percent Saturation
- Oxygen Saturation
- Heart Rate
- Emissor
- Detektor
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