Disposable sensors that last

Durable and cost effective single patient use SpO₂ sensors

Philips family of single-patient use SpO₂ sensors provides continuous, non-invasive measurement of arterial oxygen saturation.

You can choose between our Adult-Pediatric sensor to measure a wide range of patients or our wrap sensors that are optimally designed for the infant or neonate.

In addition, these sensors are optimized for Philips FAST-SpO₂ technology, providing you additional benefits such as reduced sensitivity to patient movement and other artifacts.

When your goal is superb patient care, there’s no better choice than Philips.

Philips family of disposable sensors

• **Cost-effective.** Philips Disposables offer a cost-effective solution and when combined with reusable sensors, can help to lower your total cost of SpO₂ monitoring.

• **Quality.** Philips meets a wide range of standards that have been set by regulatory authorities and standardization committees (e.g. FDA, IEC, ISO), plus Philips own internal standards to achieve high levels of quality and safety.

• **Compatible.** Tested and qualified for Philips, legacy HP and Agilent, and validated Nellcor® and GE monitors.

• **Convenient.** 20 sensors per box.
Three sensors for a wide range of patient sizes

M1131A (Adult/Pediatric)

• **Versatile.** One sensor fits pediatric to large adult patients.

• **Simple to use.** Light ergonomically shaped sensor slips easily onto a patient’s finger and is easy to reposition as needed.

• **Reliable.** Pre-aligned LED sensor provides fast, reliable readings you can count on to make informed clinical decisions.

• **Long lasting.** Designed to perform for a single patient’s average hospital stay.

M1132A and M1133A (Infant and Neonate)

• **Comfortable.** Minimal adhesive is optimized to reduce irritation when skin sensitivity is a concern.

• **Accurate.** Sensor design prevents ambient light for reliable readings.

• **Durable and cost effective.** Ruggedly designed to outlast typical adhesive sensors.

**Specifications**

**Physical**

**M1131A:**
- Cable length: 45.0 cm (18”)

**M1132A, M1133A:**
- Cable length: 90.0 cm (35”)

**Temperature range**
- Operating: 10 to 37°C (50 to 98.6°F)

**Humidity**
- Operating: 95% RH max at 37°C (98.6°F)

**SpO₂ accuracy**

Accuracy with compatible Philips (Agilent/Hewlett-Packard) and Nellcor monitors: (N-200, N-395, N3000 N-20 PA, NPB-40) and GE Dinamap Pro 400V1.

- **M1131A:**
  - RMS = ±3% (70 to 100%)
- **M1132A, M1133A:**
  - RMS = ±2% (70 to 100%)

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* Pulse oximetry measurements are statistically distributed. Two-thirds of all pulse oximetry measurements can be expected to fall within the stated accuracy. When sensors are used on neonatal subjects as recommended, the literature predicts the accuracy range should be increased by +/-1% to account for affect on oximeter measurements due to fetal hemoglobin in neonatal blood.