



# SpO<sub>2</sub> performance – sensors that last

Philips SpO<sub>2</sub> sensors

**PHILIPS**

sense and simplicity

# Performance



We can help you deliver quality care to your patients while at the same time simplifying healthcare delivery and reducing cost – with durable Philips reusable and disposable SpO<sub>2</sub> sensors.

Philips offers a wide variety of reusable and disposable sensors for every area of the hospital – the ICU, CCU, NICU, OR, ER, medical/surgical and general wards. Our rugged, comfortable sensors come in sizes to fit a broad range of patients, from neonates to large adults. They're validated with a variety of popular patient monitors including our own. And they are easy to experience thanks to our sensor starter packs, our quality and reliability guarantee, and our connectivity with Philips' broad family of patient monitors.



# Cost-effective and durable

## Outstanding durability

During our rigorous usage tests, Philips' durable disposable sensors lasted longer than the typical adhesive sensors. You can use one sensor for a patient's entire (average) hospital stay to control cost-per-patient-day.<sup>1</sup>

Our top-of-the-line reusable glove sensors can easily be disinfected using dip-and-wipe cleaning to **reduce the possibility of cross-contamination and hospital-acquired infections**, making them ideal for cost-sensitive multi-patient applications. Plus, our reusable sensors are warranted for up to 18 months.

## Affordable

Since Philips reusable and disposable sensors last so long, they can help you drive down the cost of pulse oximetry. A single reusable glove sensor may be applied to as many as 100 patients over its expected average 18-month lifespan. Our disposable models fit a wide range of patients – from adults, children, infants and neonates – **so there's less inventory to stock.**

Our reusable one-piece design glove sensors are so durable, they can be totally immersed or wiped with many popular disinfectant solutions.



## Best in class

Philips FAST-SpO<sub>2</sub> algorithm is the result of 30 years of oximetry experience, extensive research and continuous improvement. With FAST-SpO<sub>2</sub> you are assured of our ongoing commitment to delivering clinical excellence. Philips SpO<sub>2</sub> sensors are designed and manufactured specifically for our FAST-SpO<sub>2</sub> algorithm. **In combination, they minimize the effects from patient movement, electronic interference and low perfusion.**

## Ultimate patient comfort

Philips reusable and disposable sensors are designed with the patient's comfort in mind. The unique design of our reusable silicon glove sensors offers a snug, secure fit to minimize skin irritation. Plus, **there are no mechanical parts or hinges, reducing the risk of necrosis.**

Philips disposable sensors are just as comfortable. Not only are they well ventilated, they use minimal adhesive. Naturally, all models are latex-free.



<sup>1</sup> Statistically significant group of users were asked to evaluate sensor viability at the end of the average length of hospital stay (six+ days). 97% rated the Philips disposable sensors "as good or better" than the market leading disposable adhesive sensors on adult and neonatal patients.

## Reusable sensors



### M1191T

All our "T" series sensors have also been tested and qualified to be compatible with selected Nellcor® and GE Monitors.



### M1191B, M1191BL

Accommodates a wide range of adult size fingers and can be plugged directly into Philips 8-pin monitors without an extension cable.



### M1192A, M1192T

The pediatric glove sensor provides a comfortable and secure fit and can accommodate small adult patients (<50 kg).



### M1193A/M1193T

Our reusable neonatal solution is durable, cost-effective and comfortable with application to either hand or foot.



### M1194A

Ideal for patients with low perfusion.



### M1195A

The infant glove sensor can be used on patients from size 4-15 kg with an application to any finger or toe.



### M1196A/M1196T

Our reusable finger clip sensors are well suited for spot checking or short-term monitoring in a variety of settings. The adjustable hinge allows you to accommodate larger patients comfortably.

# Comfortable and compatible

## Disposable sensors for single patient use



### M1131A

Our disposable adult sensor accommodates pediatric to large adult patient sizes. It is **ergonomically shaped** to easily slip onto a patient's finger and is **easy to reposition**. It's so durable, it will last a single patient's average hospital stay.



### M1132A

Our disposable infant sensor also contains minimal adhesive (see photo below) and can be easily applied to any finger or toe.



### M1133A

This versatile disposable wrap sensor accommodates three patient sizes – neonatal, adult and infant. It provides a high level of comfort with its soft flexible material.

### M1134A

Our **adhesive-free wrap sensor** also accommodates three patient sizes – neonatal, adult and infant. It's made of a soft foam material to provide a cushioned surface for preemies and other patients with fragile skin (i.e., neonates, geriatrics, and patients with burn injuries).



### Compatible

All Philips disposable sensors have been tested and qualified to be also compatible with validated Nellcor® and GE Monitors.

### Ideal for sensitive skin

Disposable wrap sensors contain minimal adhesive (around the light source and diode only) to reduce irritation **when skin sensitivity is a concern**. Their rugged design outlasts typical adhesive sensors.

The M1134A wrap sensor contains no adhesive around the light source and diodes for additional comfort to fragile skin.

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