



# Sensing your needs

## Adhesive SpO<sub>2</sub> sensors from Philips

Philips offers a range of adhesive SpO<sub>2</sub> sensors designed to provide accurate and stable pulse oximetry readings with the convenience of single-patient use. Providing continuous non-invasive measurement of arterial oxygen saturation with Philips' patient monitors, each sensor gives you a quick, secure fit to help minimize nuisance alarms—even on the most active patients. They are suitable for use with patients in operating rooms, recovery rooms, emergency rooms, and intensive care units.

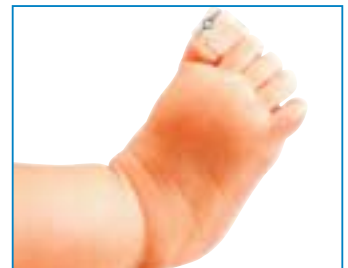
### Features

- Sterilized to minimize cross-contamination
- Bright transducer LEDs for a quality signal
- Long-lasting adhesives for secure fit
- Optical alignment markings
- Built-in shielding to protect pulse signals



#### M1901B (Neonatal foot)\*

- Patient size:  
Neonate: < 3 kg (< 6.6 lb)  
Adult: > 40 kg (> 88 lb)
- Preferred application area for neonate: foot (alternate, hand)
- Preferred applications area for adult: any finger except thumb



#### M1902B (Infant toe/digit)\*

- Patient size: 3-20 kg (6.6-44 lb)
- Preferred application area: great toe (alternative, thumb)



#### M1903B (Pediatric finger)\*

- Patient size: 10-50 kg (22-110 lb)
- Preferred application area: any finger except thumb



#### M1904B (Adult finger)\*

- Patient size: > 30 kg (> 66 lb)
- Preferred application area: any finger except thumb

\* Available in Europe and Japan only

# PHILIPS

# Adhesive SpO<sub>2</sub> sensors

## Specifications

Product No.: M1901B, M1902B,  
M1903B, M1904B

## Temperature range

Operating: 10 to 37°C  
(50 to 98.6°F)  
Storage: -40 to 70°C  
(-40 to 158°F)

## Humidity

Operating: 95% RH max at  
37°C (98.6°F)  
Storage: 95% RH max at  
65°C (150°F)

## SpO<sub>2</sub> accuracy

1 SD = ±3% (70 to 100%)

## Accessories

M1900B:

12-pin to 9-pin D-Sub adapter  
cable

M1943A:

8-pin to 9-pin D-Sub adapter  
cable (1.1m)

M1943AL:

8-pin to 9-pin D-Sub adapter  
cable (3m)



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