

pulse oximetry

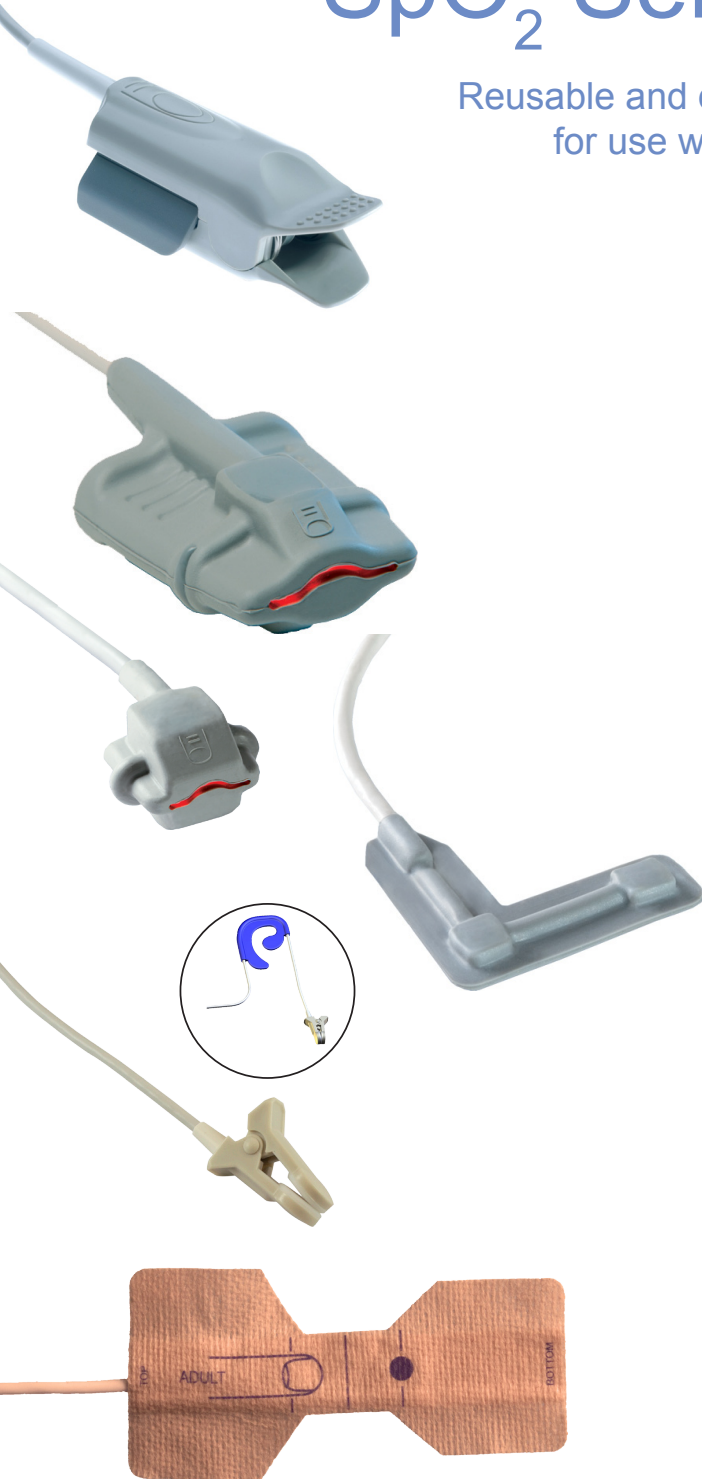


# Viamed 4000 Series SpO<sub>2</sub> Sensors

Reusable and disposable pulse oximetry sensors and cables  
for use with Viamed Pulse Oximeters and Capnographs

## The 4000 Series includes:

- Finger Clip Sensors (with flaps)
- Soft Silicone Finger Sensors
- Wrap Sensors
- Ear Sensors
- Disposable Sensors
- Extension and Adapter Cables
- Now incorporating SMARTsat SpO<sub>2</sub> technology
- Bio-compatible and latex free to help prevent allergic reactions
- Durable and reliable quality designs



For use in monitoring oxygen saturation and pulse rate.  
Manufactured using the latest technology and materials in a  
quality and robust design which is reliable and accurate.

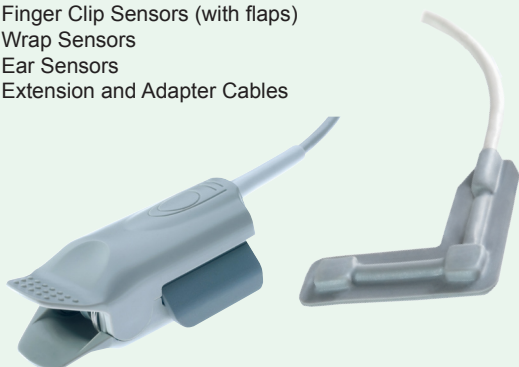


# Viamed 4000 Series SpO<sub>2</sub> Sensors

Reusable and disposable pulse oximetry sensors and cables for use with Viamed monitors

## Reusable Sensors and Cables

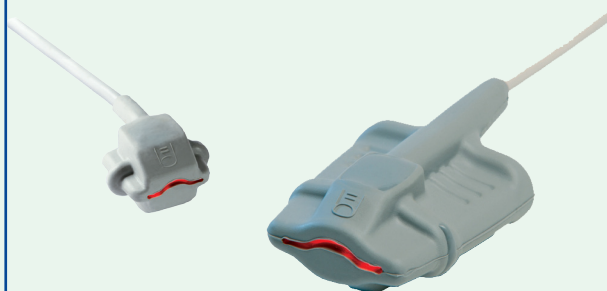
- Finger Clip Sensors (with flaps)
- Wrap Sensors
- Ear Sensors
- Extension and Adapter Cables



Part Number	Description
0014651	Finger Clip (with flaps) - Adult
0014851	Silicone Wrap Sensor
0014850	Ear Sensor

## Reusable Soft Sensors

- Soft Silicone Sensor
- Extremely robust and durable
- Extremely accurate
- Comfortable and secure fit
- Easily and thoroughly cleaned and sterilised
- Patient types available; Adult and Paediatric

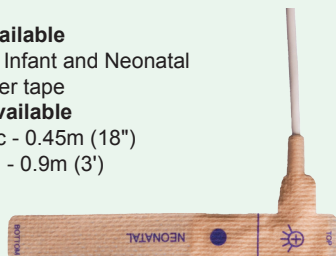


Part Number	Description
0014752	Soft Silicone Sensor - Adult
0014753	Soft Silicone Sensor - Paediatric

## Disposable Sensors

These disposable sensors are supplied in boxes of 24 sensors and help reduce the risk of cross infection.

- **Patient types available**  
Adult, Paediatric, Infant and Neonatal
- Available in Plaster tape
- **Cable lengths available**  
Adult & Paediatric - 0.45m (18")  
Infant & Neonatal - 0.9m (3')



Part Number	Description
0015010	Disposable Plaster Sensor - Adult
0015011	Disposable Plaster Sensor - Paediatric
0015012	Disposable Plaster Sensor - Infant
0015013	Disposable Plaster Sensor - Neonatal

## Environmental Requirements

- **Operating temperature range**  
10°C - 40°C (50°F - 104°F)
- **Storage and transportation temperature range**  
0°C - 50°C (32°F - 122°F)
- **Relative humidity**  
0 - 75% non-condensing

## SpO<sub>2</sub> Accuracy

- 70 - 100% A<sub>RMS</sub> <3.0
- 0 - 69%: Unspecified

## LED Specifications

LED	Wavelength	Radiant Power (typical)
Red	600 nm	3.5 mW
Infrared	905 nm	3.5 mW

Specifications Subject to Change

Distributed by:



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