



Small, gentle and easy

Philips M1918B tcpO₂/tcpCO₂ sensor

Skin surface tcpO₂/tcpCO₂ monitoring offers a continuous, non-invasive measure of changes in arterial partial pressure of oxygen and carbon dioxide in the neonatal intensive care unit. Trend data from tcpO₂/tcpCO₂ monitoring is particularly useful in determining ventilation adequacy and arterial oxygenation in response to therapy. Gentle and easy to use, Philips M1918B tcpO₂/tcpCO₂ sensor provides fast, continuous transcutaneous gas measurement for premature neonates, reducing the need for blood gas samples.

Key advantages

- Heating area 20% smaller than the M1918A
- Easy to use improved membraning tool
- Fixation ring is smaller and accommodates neonates as small as 500g

PHILIPS

Continuous monitoring for small patients

The Philips M1918B tcpO₂/tcpCO₂ sensor is made to fit the tiny patients in the neonatal intensive care unit. The continuous monitoring provided by the transcutaneous sensor paired with Philips M1018A tcpO₂/tcpCO₂ module for Philips monitors allow tighter controls over oxygenation. This can help reduce the risk of neurological damage and retinopathy of prematurity.

Gentle enough for premature babies

Because fragile neonatal skin requires careful attention, Philips tcpO₂/tcpCO₂ sensor is designed to be gentle. It has a small, soft fixation ring that minimizes discomfort, making continuous monitoring easier on your patients. And since the transcutaneous sensor is so small, it reduces the area of skin heated while measuring tcpO₂/tcpCO₂.

Fast and easy to use for caregivers

The sensor's two-step membraning tool allows for quick and easy changing of membranes, reducing the risk of error and handling time. The Philips tcpO₂/tcpCO₂ sensor is easy to apply and reposition as needed.

Compatible

Philips tcpO₂/tcpCO₂ sensor is fully compatible with the M1018A transcutaneous gas module for the following Philips monitors:

- IntelliVue
- CMS 2002
- V24/V26

Description	Order number
Sensor	M1918B
• Sensor cap	
• Calibration ring	
Membraning kit	989803151951
• 10 tools containing membranes	
• Electrolyte (10 ml)	
• 2 sensor caps	
• 5 cleaning papers	
Fixation kit	989803151961
• Fixation rings (4 boxes of 25 rings)	
• Contact fluid (4 bottles, 20 ml each)	
Calibration ring	989803160371
Calibration tubing	M2205A
• 5 tubes	
Calibration gas (available for U.S.)	15210-60010
• 6 bottles	
Calibration gas (available outside U.S.)	15210-64010
• 6 bottles	

Please visit www.philips.com/supplies



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