

product portfolio



VIAMED



VIAMED

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oxygen sensors & flowsensors

Oxygen Sensors

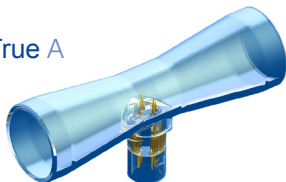
OEM and compatible oxygen sensors for use with most oxygen monitors, oxygen analysers, incubators, ventilators, oxygen concentrators, anaesthesia systems...



SpiroTrue Flowsensors

For flow measurement of gas delivered by anaesthesia systems and ventilators

SpiroTrue A



SpiroTrue H

oxygen monitoring

Oxygen Analysers and Monitors



TELEDYNE
ANALYTICAL
INSTRUMENTS

maxtec

ENVITEC
by Honeywell

PRECISION MEDICAL

A range of Oxygen Monitors and Analysers available with 2.5 and 3.5 digit displays along with analogue and RS232C outputs.

capnography

VersaStream[®] VM-2500 Series CO₂ Sampling Lines

Innovative Solutions for Sidestream CO₂ Monitoring for use with Viamed VM-2500 series Capnographs

- Cost-effective alternative to Nafion[®] tubes
- The gas-selective non-porous material facilitates fast and complete removal of condensation from the sampling line
- The integrated bacterial filter prevents contamination
- Reliable measured gas values, due to negligible dead space volume of the filter - even in cases of high respiration rates
- For use with VM-2500 series Capnographs*
- Integrated bacterial filter and water removal reduces the number of patient circuit parts and speeds up patient monitoring preparation time

* Also available for various manufacturers' equipment including Luer Lock, Respironics/Philips and Oridion see overleaf.

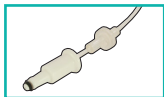




VersaStream[®]

CO₂ Sampling Lines

Compatible for use with:



Viamed VM-2500 series
Masimo, Phase-In



Respironics
Philips, Dräger



Luer Lock Male



Oridion
Nellcor, Covidien,
Medtronic

Available CO₂ sampling lines



Nasal Sampling Line



Nasal Cannula
Available in Adult, Paediatric and Infant sizes & also available with O₂ delivery



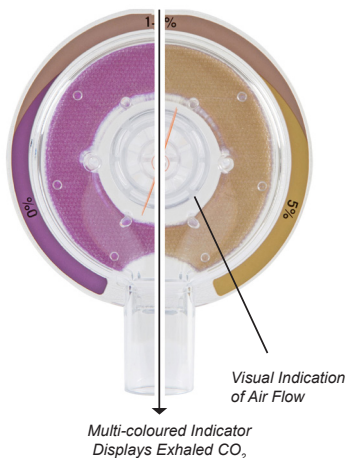
Nasal/Oral Cannula
Available in Adult and Paediatric sizes & also available with O₂ delivery



Airway Adapter Sampling Line
Available in Adult/ Paediatric and Infant/ Neonatal sizes.
Also available as separate sampling lines and a range of airway adapters.

FLOCAP[®]

Flow Indicator & EtCO₂ Detector



- High definition colour changing material displays CO₂ %
- Patented flow indicator spinner
- Highly visible
- Long shelf life, currently tested to 36 months
- A quick way to determine end expiratory breath in addition to waveform CO₂ monitors





MaxCap[®]

Colorimetric CO₂ Detector



- Multi-coloured CO₂ indicator
- Single use

The MaxCap is a single-use, colorimetric ETCO₂ detector that is used to determine proper ET tube placement during intubation. The MaxCap attaches between the endotracheal tube and resuscitation bag and will change colour (from purple to yellow) with the presence of CO₂, indicating proper tube placement.



pulse oximetry

Viamed manufactures a range of hand held and finger pulse oximeters; as well as a series of reusable and disposable SpO₂ sensors, compatible for use with most OEM pulse oximeters and patient monitors.

VM-2160 SMARTsat Pulse Oximeter

SMARTsat High performance SpO₂ technology enables accurate and reliable monitoring of all patients, from neonates to paediatrics to adults



Finger Pulse Oximeters





4000 Series

SpO₂ Sensors

Reusable and disposable
pulse oximetry sensors and cables

- Manufactured using the latest technology and materials
- Quality and robust designs
- Reliable and accurate

The 4000 Series range includes:

- Finger sensors
- 3rd generation soft silicone finger sensors
- Wrap sensors
- Ear sensors
- Disposable sensors
- Now incorporating SMARTsat SpO₂ technology
- Bio-compatible and latex free to help prevent allergic reactions
- Durable and reliable quality designs

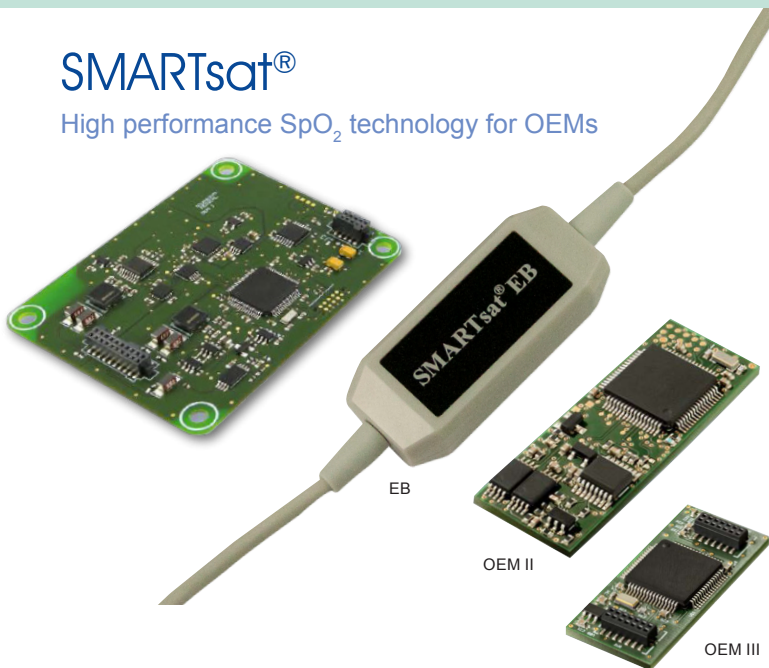


pulse oximetry



SMARTsat®

High performance SpO₂ technology for OEMs



The very latest and innovative signal processing technologies and algorithms enable precise measurements, even under very difficult physiological conditions. SMARTsat technology has extremely low power consumption requirements, and is a real alternative for OEM customers who require high-end pulse oximetry solutions for their applications. This technology is now incorporated into the VM-2160 SMARTsat.

infant resuscitation



Air/Oxygen Blender

Offers a simple, reliable and accurate method of delivering mixed gas to the patient



In order to offer maximum flexibility, blenders can be specified for either mounting on a pole or rail, with or without gas hoses, with a variety of flow meters.

Other blenders are available upon request offering different configurations and flow rates.

Blenders can be used to supply mixed gas to infant resuscitators, such as the Tom Thumb infant resuscitation unit.



PRECISION MEDICAL

PM5300 Series Low Flow Air/Oxygen Blenders

It's Unique - It is the only blender available that allows the clinician to turn the bleed control ON or OFF providing quieter operation. This feature is especially useful in the Neonatal and Paediatric Intensive Care settings.

It's Durable - The tough ABS housing provides unmatched durability. The setting knob is recessed to prevent accidental damage.

It's Versatile - The Blender is easily mounted with a universal mounting bracket. It can be detached from the mounting bracket without removing the hoses.

It's Modular - The unique modular design can cut routine maintenance time in half as well as reduce maintenance costs.

It's User Friendly - A large selection control knob makes oxygen percentage adjustments easy. The infection control friendly housing is smooth and easy to clean.

It's a High Performance Unit - The highly accurate unit maintains FiO₂% even at low flows. It is economical and provides costs savings with less waste. All models comply with EN10524-1.



infant resuscitation



Maxtec Blender Series

The low-flow and high-flow **MaxBlend 2** with a built-in monitor allows you to measure oxygen percentage in a clean and dry environment, away from the patient - helping to eliminate cross-contamination.

The **MaxBlend Lite** is designed to provide all of the features of the MaxBlend 2 to customers already using a stand-alone blender.

The **Blender Buddy 2** equips your blender with the Maxtec DFB dual-scale flow meter and built-in oxygen, allowing gas to be analysed safely and away from the patient to avoid cross-contamination.



BlenderBuddy 2



MaxBlend Lite



MaxBlend 2

infant resuscitation

NeoPEEP Resuscitation Circuit

For use with resuscitaires, infant resuscitation cabinets and infant resuscitators

The NeoPEEP is a single patient use neonatal resuscitation circuit incorporating a variable PEEP valve.



Resuscitation Circuit Adapter

For connecting the NeoPEEP to a resuscitator without a standard 15 mm I.D. patient outlet

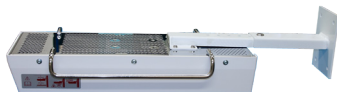
Single Use Silicone Facemasks



patient warming

Ceratherm 600-3 Radiant Warmers

For maintaining the body temperature of infants, children and adults



Ceratherm 600-3 radiant warmers provide the ideal solution to the requirements of daily practice, combining ease of use and safety.

Ideal for use in delivery suites, special care baby units, clinics, paediatric wards, accident & emergency and operating theatres.

Available in several configurations including: wall mounted, ceiling mounted and mobile floor standing.



phototherapy



Phototherapy Eye Masks

The soft, safe and secure solution for eye protection during neonatal phototherapy

Viamed offers a range of phototherapy eye masks designed to assure optimum comfort and eye protection for neonates during phototherapy treatment.

EyeMax2™ Phototherapy Eye Masks



NeoMask
Phototherapy Eye Mask



posey neonatal & paediatric products



The Posey range available from Viamed...



Posey®



**Pulse Oximetry
Sensor Wraps**



**Removable I.D.
Bracelets**



I.V. Shield



SecureSleeve



**Foam
Trach Ties**

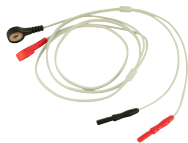


Secure Ties



Microstim DB3 Accessories

Accessories for the use with Viamed Microstim DB3



**Patient Leads,
Press Studs**



**Patient Leads,
Pinch Clamps**



**Patient Leads,
Crocodile Clips**



**Microstim DB3
Carrying Case**



**Lanyard
with screw thread**



**Microstim DB3
Tester**

V1000 Foetal Heart Simulator

Handheld device that has been designed for use by engineers, midwives and clinicians



To be used with foetal heart monitors and transducers for:

- Testing prior to use
- Fault finding and diagnosis
- Soak testing
- Simulation and training
- Use as part of a PPM procedure
- Verification of correct chart paper installed

temperature probes



400-AC Autoclavable Temperature Probes

For accurate monitoring of
body surface and core temperatures



6.35 mm (1/4")
Jack (mono)



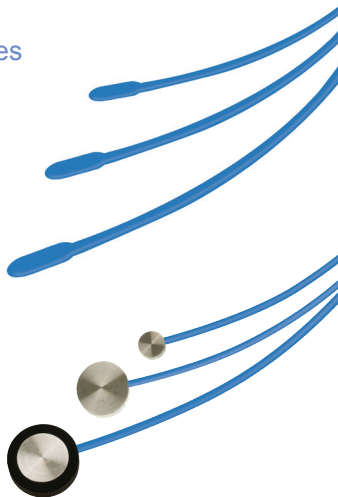
6.35 mm (1/4")
Jack (mono)
Right angled



Hewlett Packard
Philips



Siemens
Dräger



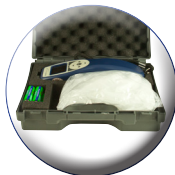
A complete range of autoclavable temperature probes for accurate measurement of body surface and core temperatures in neonates, paediatrics patients and adults.

breathalyser



AlcoTrue® M Breathalyser

Professional medical breathalyser for rapid accurate determination of breath alcohol concentration



Ideal for use by

- Emergency Services
- Accident and Emergency Departments
- Rehabilitation Clinics

Other breathalysers available



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Part Number: 9990994

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