

# Hospital

## Product Catalogue

2010  
Edition Three



CARE Medical is a privately owned and independent Company supplying **C**ardiac, **A**naesthetic, **R**espiratory and **E**mergency equipment to the New Zealand healthcare market.

CARE Medical commenced trading as a joint venture in April 1999. The owners are two long established market leaders in New Zealand and Australia.



InterMed Medical Ltd – Based in Auckland, IML was founded in 1980 and specialises in the higher technology end of the medical device and consumables market.



Mayo Healthcare Pty Ltd – was originally founded as CE Mayo Pty Ltd in Sydney in 1928 and started a medical division in 1951. Formerly trading as Anaesthetic Supplies Pty Ltd and Viasys Australia, Mayo Healthcare is now Australia's largest privately owned medical supplier.

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# ECG/CARDIOLOGY

YM812i



YM412i



A10



Treadmill



MD100E



Full range of competitively priced cardiology products including resting ECG recorders, handheld recorders, exercise stress treadmill systems, defibrillators and accessories.



### E-Lite

Probably the world's smallest PC based 12-lead ECG recorder

Optoelectronic connection to a standard serial port

Rapid recording and printing

Effortless storage and retrieval

Three, six or twelve channel display, a wide range of sensitivity and speed



### Merlin

Miniature, wristwatch-style ECG event recorder activated by simply placing a hand on the face of the watch

Solid-state memory storing up to 15 minutes of ECG

Several months' operation with the same batteries



### ABPM-05

Accurate and reliable, BHS and AAMI validated oscillometric algorithm

Large LCD display for easy reading of data

Lightweight design and silent operation for optimal patient comfort

Up to 48 hours of monitoring

Maximum 600 readings can be stored in solid-state memory



### Cardio Blue

Compact size and versatility

Real-time monitoring for best electrode placement

Up to 8 minutes of pre-event strip length

Up to 60 minutes of total ECG storage capacity with built-in solid state memory



Competitively priced Holter, ABP and event recording products, ideal for primary care and cardiology based investigations.



# DOPPLERS

## Vascular

Elite®

– The versatile solution



Versa Lab® LE & SE

– Compact, economical & versatile



Pocket-Dop™ II

– Flexible & reliable



StethoDop™

– Twists onto your stethoscope



FreeDop™

– Revolutionary cordless Doppler



IMEXDOP CT+™

– Revolutionary cordless Doppler



CareFusion

**VIASYS**  
HEALTHCARE  
NEURO CARE

Perfect for monitoring hard to find pulses and low systolic blood pressures, locating vessels and catheterization and performing an ankle/brachial index (ABI) test to screen for peripheral vascular disease.

## Obstetrics

Elite®

– The versatile solution



VersaLab® APM/APM2  
– Portable and affordable



Pocket-Dop II™  
– Flexible & reliable



IMEXDOP CT+™  
– The hospital Doppler of choice



FreeDop™  
– Revolutionary cordless



Nicolet Dopplers offer unmatched accuracy and reliability in foetal heartbeat detection. Full range of interchangeable probes available, including waterproof for underwater deliveries.

# GENERAL USE MONITORING

## Pulse Oximeters – Spot Check

OxiPen



P10



MD300C52 (Paed)



MD300I



MD300C23

**ENVITEC**  
by **Honeywell**

 **MEDIANA**

**CHOICE**  
Provide for better life

General purpose spot check adult and paediatric oximeters with a range of sensors to meet most applications.



## Pulse Oximeters – Monitoring



MD300W1



P30



OxyTrue® A

**ENVITEC**  
by **Honeywell**

 **MEDIANA**

**CHOICE**  
Provide for better life

Handheld, table top and wrist oximeters which offer precise and reliable measurements even under the most difficult conditions.

# GENERAL USE MONITORING

## Vital Signs, Oximetry and Blood Pressure

YM1000



YM6000



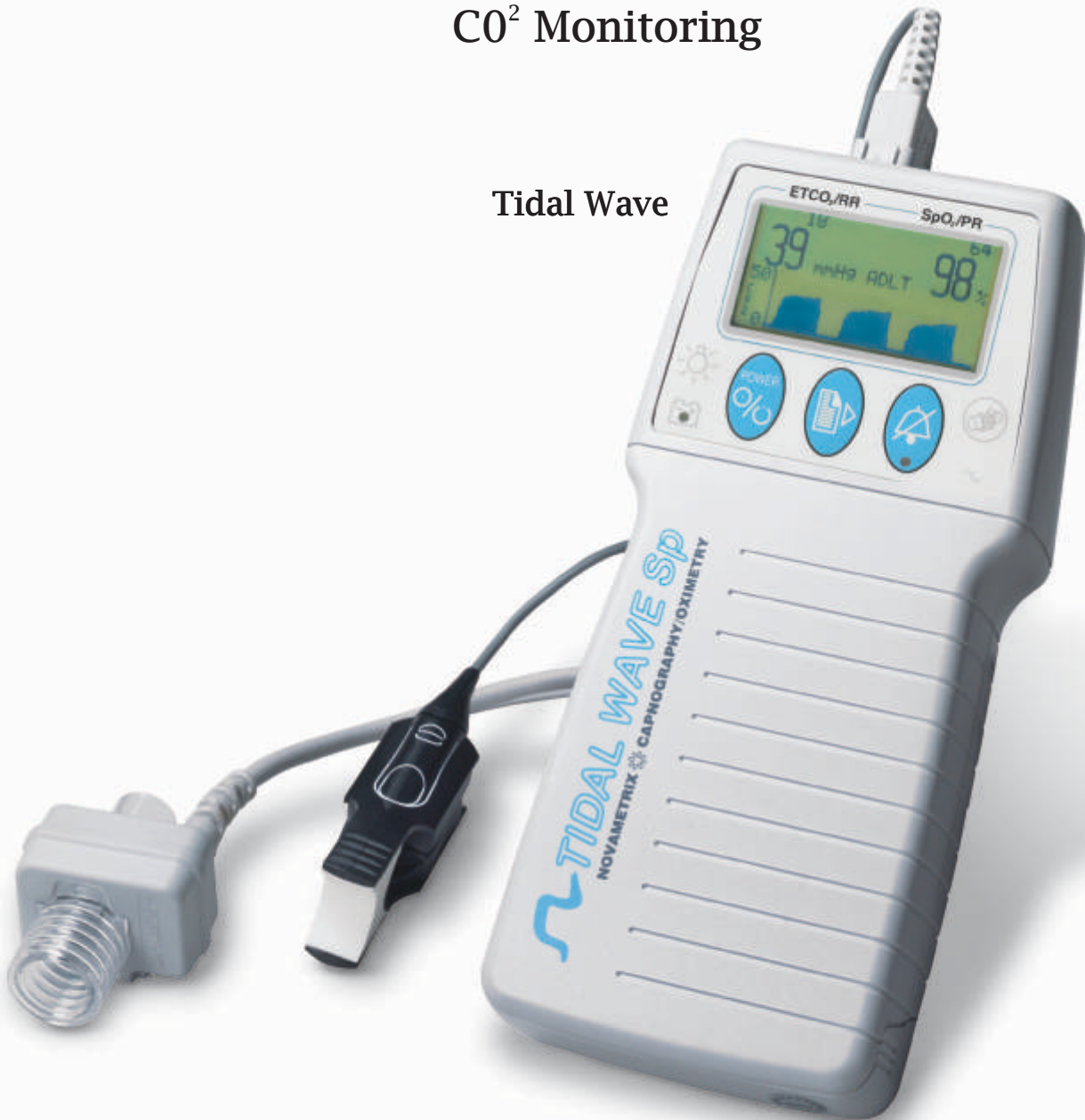
Lucon M20 / M30



Full range of monitors providing non-invasive or invasive configurations, to meet acute and general monitoring requirements. Options for single parameter through to NIBP, SpO2, temperature and printing capabilities.

## CO<sup>2</sup> Monitoring

### Tidal Wave



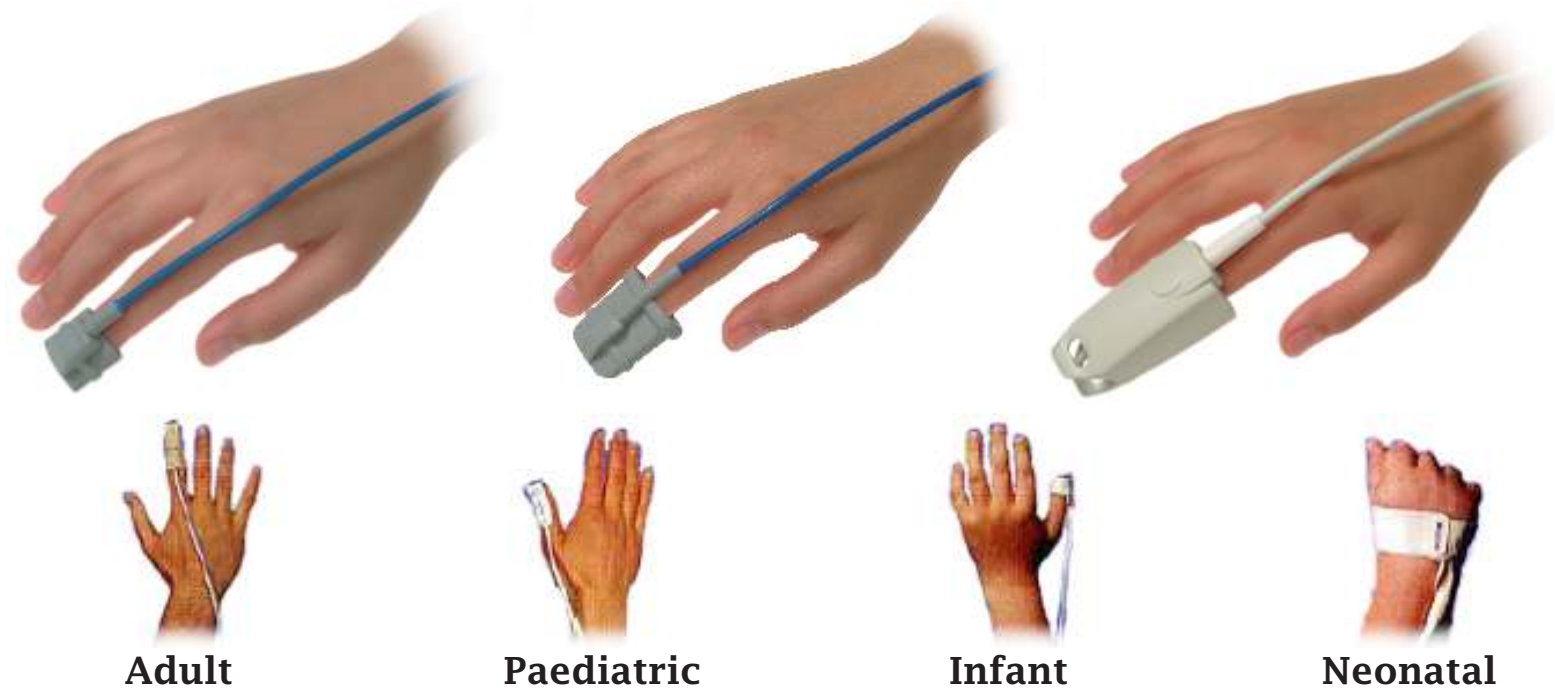
**NOVAMETRIX**  
MEDICAL SYSTEMS INC. 

**PHILIPS**  
  
**RESPIRONICS®**

End tidal CO<sub>2</sub> monitoring for acute care providers, transport applications and wherever CO<sub>2</sub> monitoring is required.

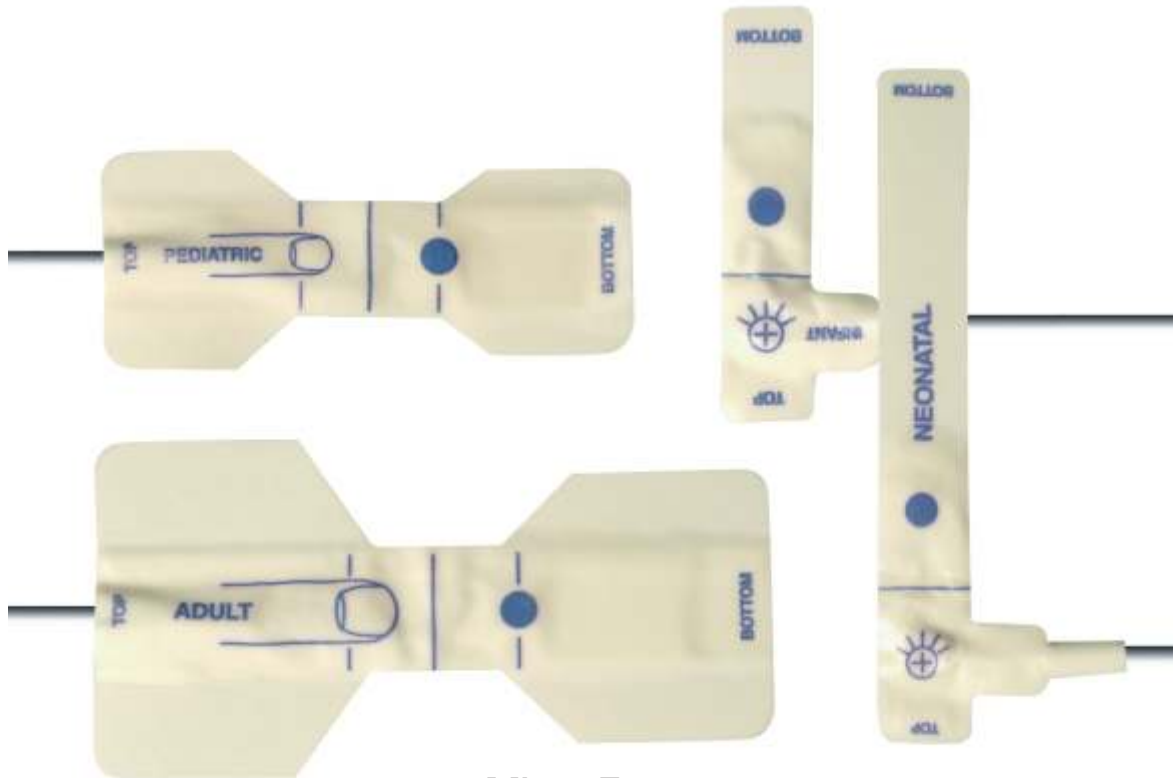
# OXIMETRY SENSORS

## Multicompatible EnviteC SpO<sub>2</sub> Sensors

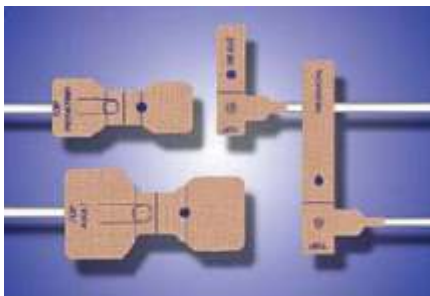




## Adhesive Options



Micro Foam



Medi Plast



Transpore

# ENVITEC

by **Honeywell**

Large range of cost effective, generic replacements for most oximetry brands. Soft-tip silicone sensors, disposable ear and paediatric options. Brands supported include: Nellcor, HP, Datex, Novamatrix, Nonin, CSI, Welch Allyn. Contact us for full range.



# OXYGEN DELIVERY, THERAPY AND SUCTION



L270-250



L270-220



L106-260



L280-220



L370-220R



EverFlo



General purpose, cost effective oxygen regulators, flowmeters and conservers. A must for all resuscitation rooms and trolleys. Low flow options available for home oxygen users.

Homecare oxygen concentrator device, lightweight (only 14kg), portable and low maintenance.

## Advantage – Emergency Portable Suction Unit



## Suction Regulators



Gomco



Sim-Neb



Suction equipment, ideal for general and emergency care use.

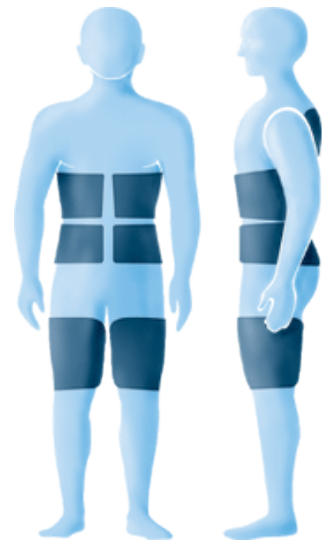


Sim-Neb:  
Asthma nebuliser for home and portable use. Contact us for details.

# ANAESTHESIA & RESUSCITATION



**Arctic Sun**



**Medivance®**

Temperature management system used for controlling the temperature of critically ill neurologic and cardiac compromised patients. The Arctic Sun offers the autonomy to initiate surface cooling early and easily, using water circulated through ArcticGel pads.



## Bag Mask Resuscitators



## Peep Valve



Low cost range of disposable bag mask resuscitators, a must for every resuscitation environment.

# ANAESTHESIA & RESUSCITATION

Tubing



Laryngeal Airway Masks



Laryngoscope Sets



Guedel Airways





Circuits



Face Tent



Pocket Masks



Bacterial Filter



Various Elbows and Connectors



BMR Patient Valve



Disposable Cushion Masks



Full range of resuscitation devices and airway management products for acute and emergency care providers.

# PULMONARY FUNCTION TESTING





**JAEGER**

 **CareFusion**

 **SENSORMEDICS**  
a subsidiary of VIASYS Healthcare

Full Pulmonary Function Testing system incorporating spirometry, diffusion, lung volume, bronchial challenge, impulse oscillatory spirometry and wash out options. Capability for integration of cardio pulmonary exercise software for both ergometer and treadmill workloads. From the world leaders in PFT testing.

# SPIROMETERS

Micro Plus



Micro



PulmoLife



Micro GP



Baby Co



Micro Co



Micro DL





MicroLab



Spiro USB



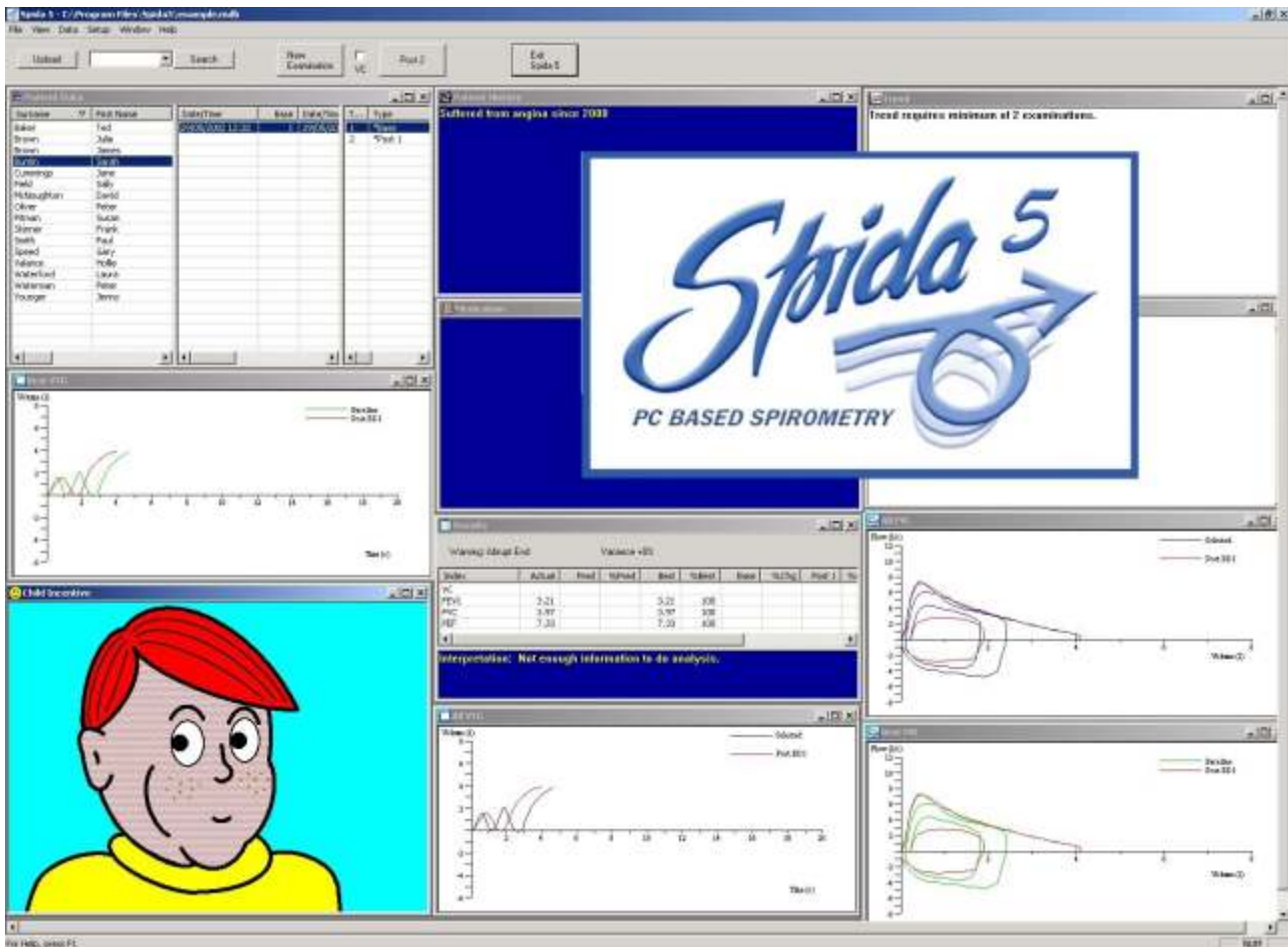
MicroLoop



Largest range of screening, diagnostic and general purpose spirometry products from the world leaders, Cardinal Health (previously Micro Medical).



# SPIROMETERS



Spida 5 PC based spirometry software is compatible with most Micro Medical spirometers. Features include fully searchable patient database, animated child incentive window and results analysis.

## Spiro Pro



CareFusion



**SENSORMEDICS**  
a subsidiary of VIASYS Healthcare

A complete measuring and diagnostic system which conveniently measures pulmonary function parameters and displays the complete Flow/Volume loop.

# RESPIRATORY CONSUMABLES



Micro  
Medical

 **HSINER®**

 **Spire**

 **CareFusion**

Full range of respiratory and spirometry consumables including concentration masks, nasal cannula, aerosol therapy, oxygen dilution masks, tubing, face tents, mouthpieces, bacterial filters, nose clips and sterilising solution.

## PFT / Spirometry





# SLEEP PRODUCTS

## CPAP



Comfort Gel



Comfort Classic



Comfort Fusion



EasyLife



OptiLife



ComfortGel Full



Full Life

**PHILIPS**

**RESPIRONICS®**

Comprehensive range of nasal CPAP masks, tubing and machines for effective management of obstructive sleep apnoea.

Features include: AHI detection, full compliance download, clear airway and periodic breathing detection, mask resistance compensation.



PerforMax



Premium Headgear



Deluxe Headgear



Premium  
Chinstrap



Sleep Tight  
Chinstrap



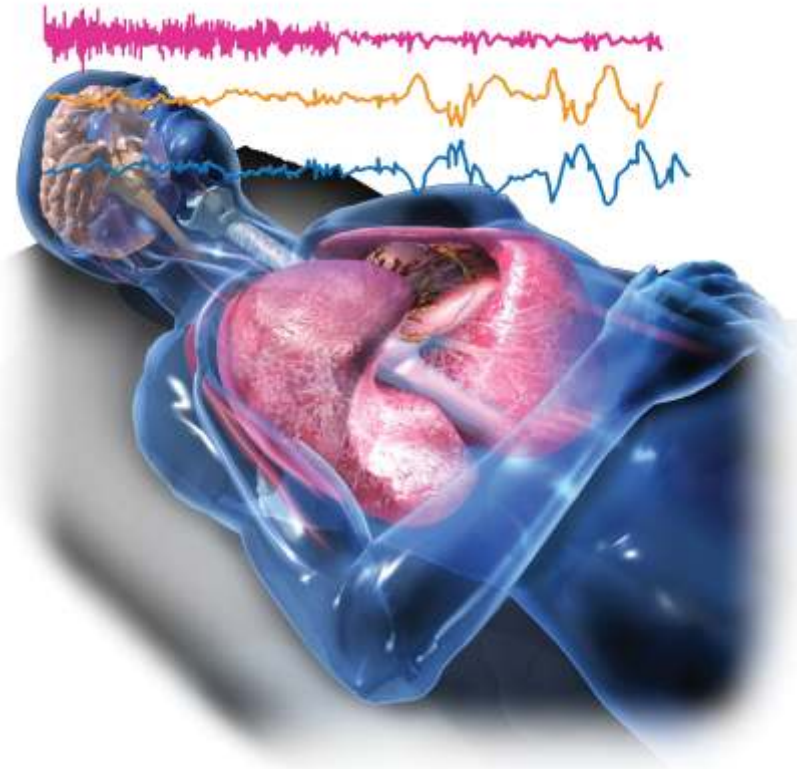
SleepEasy



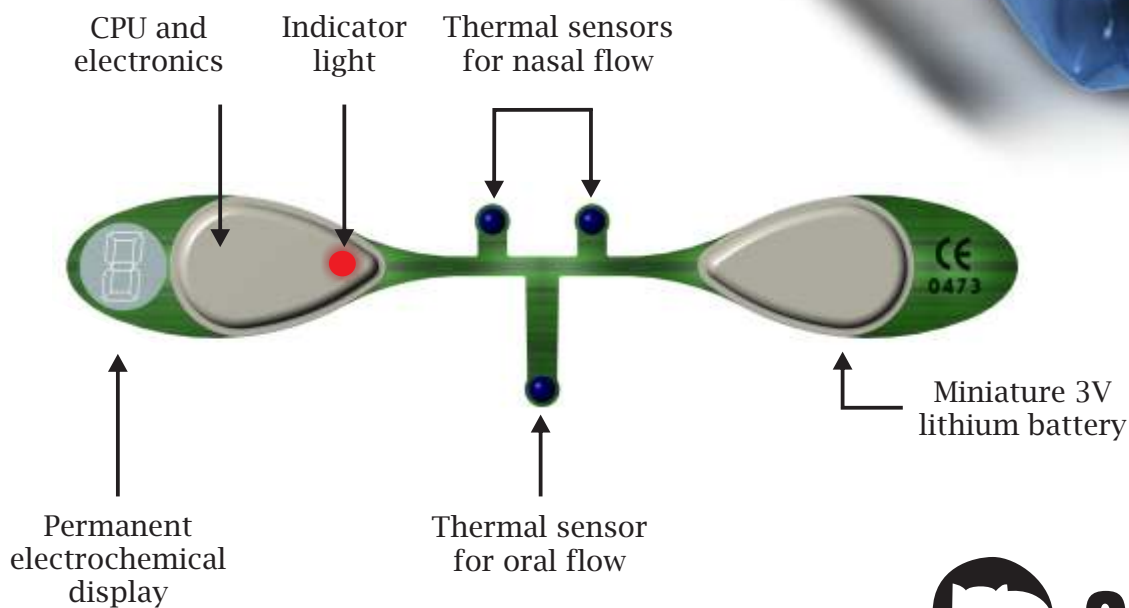
REMstar PR Series CPAP

# SLEEP PRODUCTS

## Sleep Screeners



### Sleepstrip



Single use oronasal screener for detection of breath cessation (apnoeas) during sleep. Provides the user with a clear indication of apnoea events.

Alice PDx  
Good study results, better night's sleep



Grey Flash



MD300W1

**PHILIPS**  
RESPIRONICS®

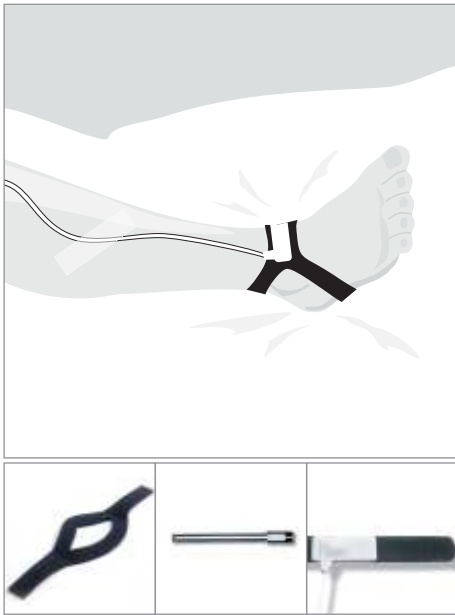
**CHOICE**  
Provide for better life

Stowood Scientific Instruments Ltd

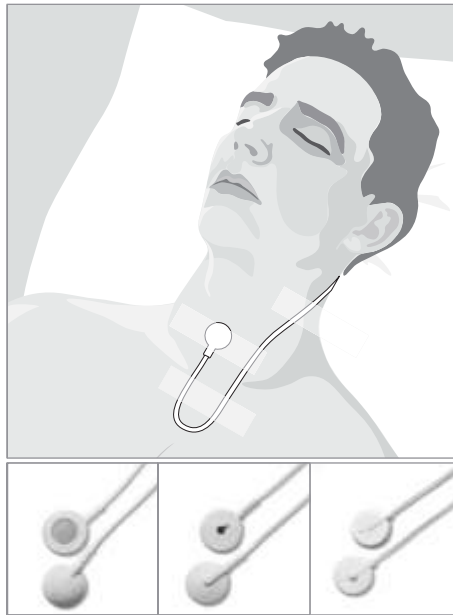
Range of recording devices for the detection and diagnosis of OSA (Obstructive Sleep Apnoea). Ideal for overnight studies in your patients home environment. Download and analysis software capable.

# SLEEP PRODUCTS

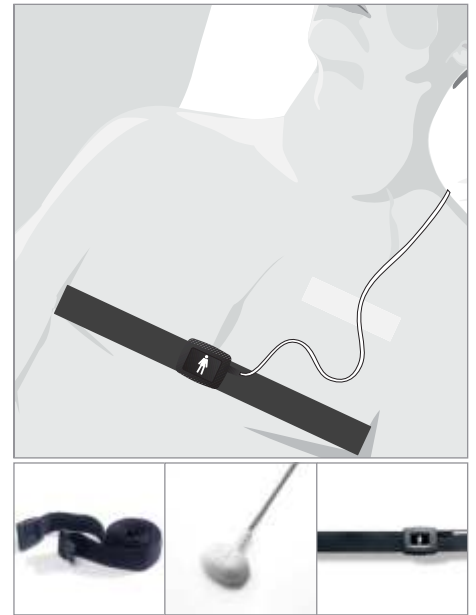
## Movement Sensors



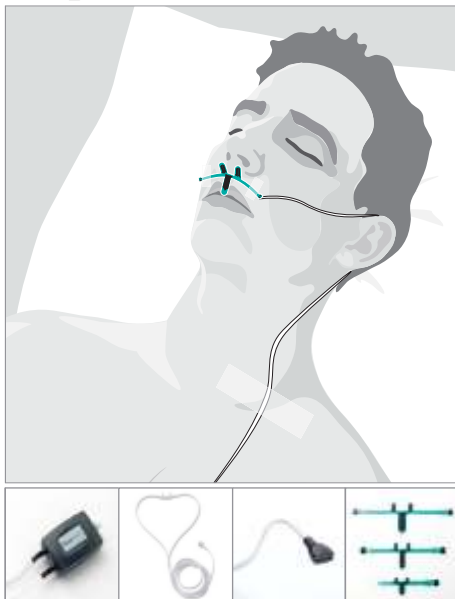
## Snore Sensors



## Position Sensors



## Disposable Flow Sensors



## Inductive Band Sensors



**SleepSense®**

Comprehensive range of generic sleep polysom and screener sensors including flow, movement, position, snoring, EEG.



## BIPAP



BiPAP AVAPS C Series



BiPAP S/T C Series

Auto SV Advanced



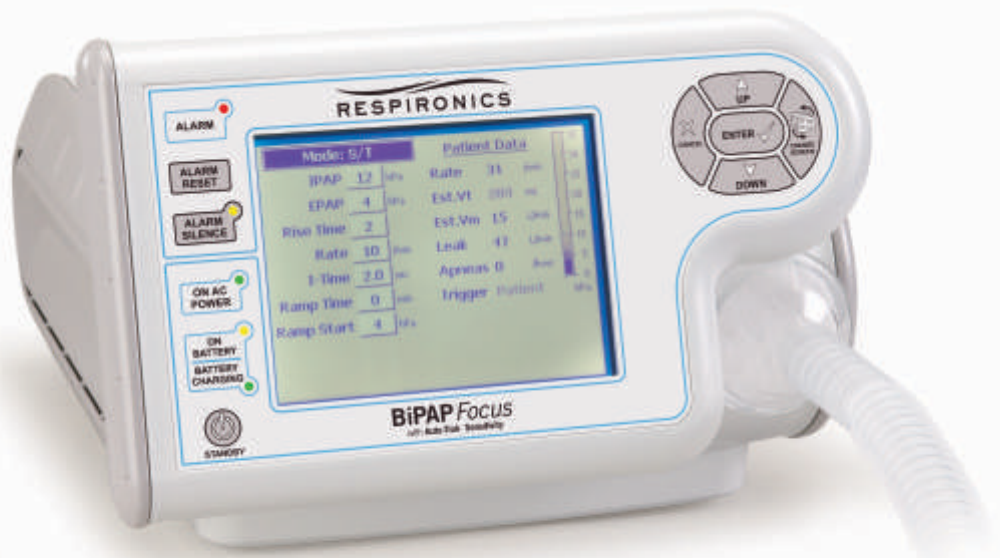
**PHILIPS**  
**RESPIRONICS®**

Ward and home based Bipap (NIV) units suitable for long term management of chronic respiratory illness. Features include alarms, back-up breath modes and portable 12 volt capability. These are latest generation replacements for the ever popular Harmony and Synchrony units.

Auto SV – For sleep disordered breathing and Cheyne Stokes respiration.

# VENTILATION / ACUTE CARE

Bipap Focus



Bipap Vision



**PerforMax Mask**



**Contour Deluxe  
Disposable Nasal Mask**



**Profile Lite  
Child Nasal Mask**



**Performa Trak SE  
Disposable Full Face Mask**



**Performa Trak  
Disposable Full Face Mask**



**PHILIPS**

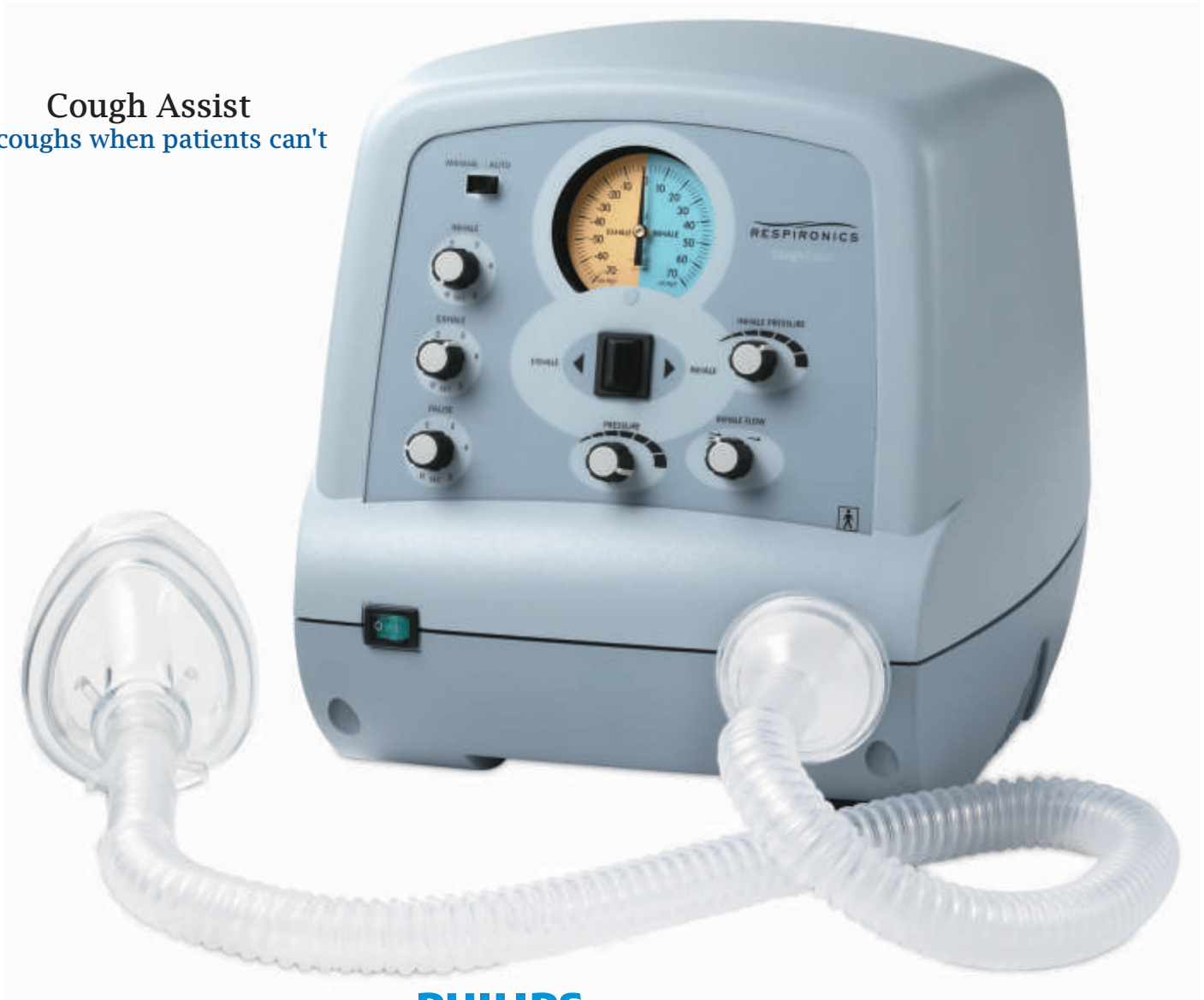
**RESPIRONICS®**

We are proud to represent the Bipap Focus and the Bipap Vision from Respiromics Inc, the world leaders in non-invasive ventilation for acute care environments. Full Bipap/NIV acute care mask range available.



# VENTILATION / ACUTE CARE

## Cough Assist It coughs when patients can't



**PHILIPS**

**RESPIRONICS®**

For use with chronic respiratory patients, incapable of voluntary removal of secretions. Cough Assist is a must in the aid of both short and long term management.



## Bird Blenders

The perfect blend for a variety of applications



Industry standard for air/oxygen blending, with both high and low flow capabilities. Ideal for resuscitation, CPAP and ventilator applications.

# VENTILATION / ACUTE CARE



PrinterNox



Accurate nitric monitoring for both adult and neonatal applications.

## Infant Respiration Monitor

Peace of mind while baby sleeps



# AxminsteR

Compact battery operated infant respiration monitor, practical and easy to use. Under the mattress sensor monitors baby's breathing movements with audible alarms. Ideal for long term monitoring.

# VENTILATION / ACUTE CARE

Nationwide Technical Support For:

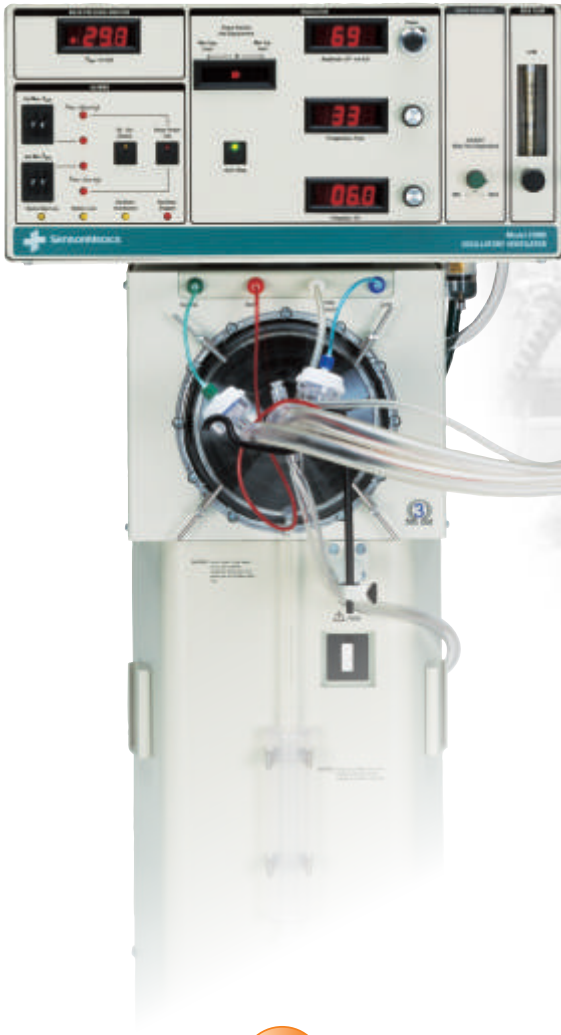
AVEA Neonatal / Paediatric / Adult Ventilator



Bear Cub 750 PSV Neonatal Ventilator



## 3100A Infant / 3100B Adult High Frequency Oscillating Ventilators



CareFusion



**SENSORMEDICS**  
a subsidiary of VIASYS Healthcare

**BEAR<sup>®</sup>**  
**BIRD<sup>®</sup>**

Globally recognised manufacturers of critical care invasive and non-invasive ventilators for neonatal, paediatric and adult applications. Dedicated high frequency ventilator options and nitric oxide monitoring equipment.

# GAS FITTINGS

Body Adaptor, 1/8" NPT Female



Nipple, 1/8" NPT Male



Nipple, Barbed for 1/4" Hose



Hex Nut



Wing Nut



Hand-Tight Nut



Nipple, 1/8" NPT Male



Body Adaptor, Hose Barb



Cap and Chain Assembly



Two-Piece Swivel Outlet, Disposable



90° Designs with DISS Male



Hex Nut and Nipple with 1/4" I.D. Hose Barb



*Oxygen version pictured*

Y-Blocks



DISS Hex Nut Female Inlet, DISS Male Outlets



**Puritan® Style Female Couplers**

1/4" NPT Male



Hose Barb



**Puritan® Style Male Connects**

1/8" NPT Male



1/8" NPT Female



1/4" NPT Male



DISS Female Hex Nut and Nipple



Hose Barb



Ferrules



Bench Model Crimping Tool & Dies



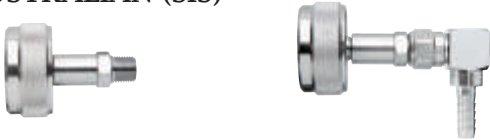
Conductive Hose



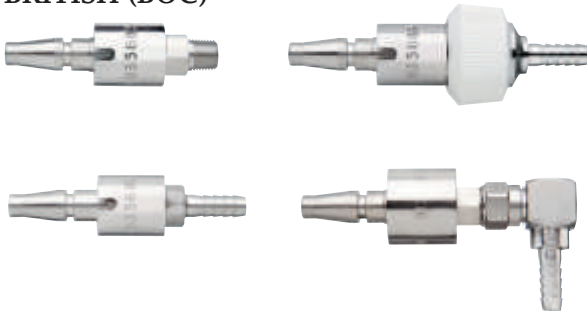
D & E Cylinder Wrenches



AUSTRALIAN (SIS)



BRITISH (BOC)



An extensive range of quality medical gas fittings, connectors, adapters and hose from America's leading independent manufacturer, Bay Corporation. Contact us for a comprehensive catalogue.



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