



Ecomed Medical (Pty) Ltd

Specialists in Homecare Oxygen, CPAP,
Pain Management and Supplier of Medical Equipment



Scan and browse our website
www.ecomed.co.za

+27 11 955 5710
sales@ecomед.co.za

Ecomed Medical is advancing wellness through proactive healthcare solutions.

Ecomed was founded in 1997, and from modest beginnings, the company has expanded to become a leading supplier in the prehospital, hospital and homecare markets. Headquartered in Krugersdorp, Ecomed now has a nationwide presence with 24 branches and more than 340 employees.



Our Vision

To provide innovative healthcare solutions to improve quality of life.



Our Mission

To enhance the health and well-being of each life we serve.



B-BBEE Status

We hold a Level 2 B-BBEE status, which bears testament to our unwavering commitment to advancing economic transformation.



Corporate Social Responsibility

Ecomed Medical believes in giving back to communities and in making a positive difference, beyond our business operations. We have an active social responsibility and funding programme, in line with our mission of enhancing the well-being of each life we serve.

We provide medical supplies and services to numerous institutes and individuals.

We strive for:

EXCELLENCE

COMMITMENT

INTEGRITY

GROWTH

TRUST

Index

Theatre	Page
Anaesthetic Machines	4
Theatre Tables	5
Theatre Lights	6
Examination Lights	6

Ventilation	
ICU Ventilation	7
Transport Ventilation	8
High Flow	9

Patient Assessment and Monitoring	
Neuro Solutions	10-11
Transcutaneous CO2	12
Modular Patient Monitors	13
Semi-Modular Patient Monitors	13
Pre-configured Patient Monitors	14
Central Monitoring System	15
Patient Monitor Accessories	15
Electrocardiographs	16
Dopplers	17
Pulse Oximeters	17

Defibrillators	
Defibrillators	18
Automatic External Defibrillators	19

Infusion	
Infusion Pumps	20
Syringe Pumps	21

Infant Care	
Port-A-Baby	22
Infant Incubators	23
Infant Transport Incubators	23
Infant Radiant Warmers	24
Infant Resuscitation	24

Radiology	
Ultrasound	25-28
Digital Radiography	29

Diagnostic Equipment	
Diagnostic Sets	30
Sphygmomanometers	30
Thermometers	30
Test Kits	30
Stethoscopes	31
Pupil Torches	31
Resuscitation	31

Oxygen & Entonox	
Oxygen Cylinders	32
Oxygen Traveler Kit	32
Oxygen Regulators	32
Oxygen Flowmeters	33
Oxygen Blender	33
Entonox System	33
Oxygen Spares & Accessories	33
Oxygen Generating System	34

Suction	
Battery Operated	35
Mobile with Battery	35
Electric with Battery	35
Pipeline Suction	35
Manual Suction	35

Hospital Furniture	
Hospital Furniture	36
Hospital Beds	37-38
Patient Emergency Trolley	38
Scales	39

Sterilisation	40
----------------------	----

Emergency Medical Services	
Stretchers	41
Patient Immobilization	42

Rhizotomy	
PainSol	43

Homecare Oxygen	
Oxygen Concentrators	44
Portable Oxygen Concentrators	45

CPAP	
Cpap Machines	46
Cpap Masks	47



Prunus 600 / 700 Anaesthetic machine

- Large LCD colour touch screen
 - Changeable angles of view
 - Capable of monitoring up to 18 parameters
 - Displays up to 7 graphs
- Various ventilation modes
- Optional
 - Multigas
 - Anaesthetic gas
 - CO^2
 - SpO^2

Prunus 600D / 700D Anaesthetic Machine

- Built-in LCD colour touch screen
 - Changeable angles of view
 - Capable of monitoring up to 18 parameters
 - Displays up to 7 graphs
- Various ventilation modes
- Optional
 - Multigas
 - Anaesthetic gas
 - CO^2
 - SpO^2





Belmont DR-2600 Series General Operating Table

- Cost-effective range of operating tables designed for various surgical procedures
- Radiotranslucent X-ray platform
- Interchangeable head and leg sections
- 300mm sliding table top
- Electric operation with battery backup
- Positions: Trendelenburg, reverse trendelenburg, lateral tilt, pelvic lift, leg bending / splitting, auto return



Belmont DR-3700 Orthopaedic / Neurosurgical / General Operating Table

- A cost-effective, orthopaedic / neurosurgical / general operating table designed for various surgical procedures with all the same functions as the general operating table
- Wide range of orthopaedic and neurosurgical accessories available
- Traction cart available
- Rechargeable battery
- Radiotranslucent X-ray platform
- 500mm sliding table top
- Positions: Trendelenburg, reverse trendelenburg, lateral tilt, pelvic lift, leg bending / splitting, auto return

Theatre & Examination Lights



Keling Mobile Theatre Light

- Mobile theatre light with or without video camera system
- LED technology which emits low heat radiation
- Efficient and stable illumination at $\pm 160\,000$ LUX
- Greater than 50 000 hours illumination
- Shadowless operation

Keling Ceiling Mounted Theatre Light

- Ceiling mounted light with LED cold light source, with ultra-thin optical lens.
- Adjustable spot light diameter
- Efficient and stable illumination at 160 000 LUX
- Greater than 50 000 hours illumination
- Shadowless operation



*Mobile with battery

Keling Examination Light

- Available as ceiling mount, wall mount and mobile with or without battery
- Illuminates with directional concentrated light for clinical examinations
- $\pm 60\,000$ LUX
- Greater than 50 000 hours illumination
- Shadowless operation





Mindray SV300

Adult to Paediatric ICU Ventilator

- 12.1" colour active matrix TFT touch screen
- State-of-the-art ICU / Transport ventilator
- Simple and intuitive workflow
- Suitable for invasive and non-invasive ventilation with FiO2: 21% to 100%
- Smart alarm system: Assists the end-user with quick and effective identification and correction of conditions related to alarms
- Built-in high performance turbine
- Weight = 10kg

Mindray SV600 / SV800

Adult to Neonatal ICU Ventilator

- 15.6" colour active matrix TFT touch screen
- State-of-the-art ICU ventilator
- Simple and intuitive workflow
- Suitable for invasive and non-invasive ventilation with FiO2: 21% to 100%
- Adaptive ventilation modes for comprehensive ICU use
- PulmoSight™ technology gives real time feedback on the lung condition.
- Smart alarm system: Assists the end-user with quick and effective identification and correction of conditions related to alarms
- Dual oesophageal monitoring (SV800)
- Turbine or pneumatic option
- Weight = SV600: 45kg (including trolley and backup aor supply)
SV800: 48kg (including trolley and backup aor supply)



Transport Ventilators



Mindray TV50 Adult to Infant

- Lightweight & portable – Easy one-hand transport at only 4.5 kg.
- Built-in turbine – No need for external gas supply.
- Versatile ventilation – Supports invasive, non-invasive, and oxygen therapy.
- Long battery life – Up to 10+ hours with hot-swappable batteries.
- Rugged & reliable – Designed for ambulance and emergency environments.



Mindray TV80 Adult to Neonatal

- All-in-one transport solution – Integrates ventilator, monitor, and oxygen for seamless patient transfer.
- High-performance ventilation – ICU-level support with advanced modes and high peak flow (≥ 260 L/min). Built-in turbine – Enables operation without continuous gas supply.
- Long battery life – 11+ hours with hot-swappable batteries for uninterrupted care.
- Rugged & transport-ready – Designed for extreme conditions with shock, altitude, and weather resistance.



Amoul T5 Adult to Infant

- Versatile ventilation – Supports invasive and non-invasive ventilation for adult, paediatric, and infant patients.
- Designed for emergencies & transport – Ideal for pre-hospital care, ambulances, and in-hospital transfers.
- Compact & portable – Built for easy use in mobile and critical environments.
- Wide clinical application – Suitable for resuscitation, emergency response, and ongoing ventilation support.
- Flexible oxygen supply – Works with central hospital gas or oxygen cylinders.



Amoul T7 Adult to Neonatal

- High-end multipurpose ventilator – Suitable for rescue, ambulance, air transport, and ICU use.
- Comprehensive ventilation modes – Offers advanced invasive & non-invasive support for diverse clinical needs.
- All patient types – Designed for adult, paediatric, and neonatal patients.
- User-friendly touchscreen – 7" display with intuitive, one-touch operation and real-time monitoring.
- Portable & transport-ready – Lightweight, fast start-up, and approved for demanding environments including air transport.



Vapotherm High Velocity Therapy

- Mask-free respiratory support – Delivers oxygen via nasal cannula, improving comfort and patient tolerance.
- High velocity therapy (HVT) – Efficient CO₂ clearance and reduced work of breathing at lower flows.
- Heated & humidified oxygen – Enhances airway comfort and prevents dryness.
- Precise oxygen delivery – Integrated blender and flow control for accurate FiO₂ (21–100%).
- Simple, user-friendly operation – Quick setup with intuitive controls and built-in monitoring.



BMC Humidifier High Flow

- Provides a maximum of 80L / min air-oxygen mixed gas
- Oxygen concentration can be set automatically
- Auto Flow and Smart Flow function
- Warm standby function
- Water chamber has a back flow prevention valve to prevent gas back flow
- Adjust target oxygen concentration (21%-100%), temperature (29°C-37°C) and flow (2L/min ~ 80L/min)
- Can be used for patients with spontaneous breathing, including artificial airway respiratory insufficiency



Cadwell Arc Essentia EEG / aEEG

- The unique hardware design of Arc Essentia ensures high quality EEG signals, even in noisy environments.
- Its rugged and water-resistant design will withstand the use and abuse of real-life clinical practice. The compact design of the Remote Input Headbox with secure cable connectors ensures convenient setup, recording integrity, and patient comfort.
- Plug and play IP or USB cameras synchronize video with EEG data. A USB cord powers and connects the Arc Photic Stimulator for operation through the software.

Cadwell Arc Apollo+ EEG

- Arc Apollo+® is a wearable, wireless-capable EEG system that can be configured with 32 or 64-channel amplifiers and redeployed as needed for LTM, EMU, ICU, NICU, ER, clinical, traditional in-home ambulatory.
- Remotely monitored in-home video EEG studies.



Cadwell Arc Zenith EEG

- Arc Zenith will change the way you monitor epilepsy. Arc Zenith is a robust intracranial and extracranial EEG solution that lets you capture up to 288 channels at 1 MHz sampling with onboard data capture and battery.
- It offers a fully integrated switch matrix for convenient cortical stimulation.
- Zenith's rugged design is drop-tested and water-resistant.



Cadwell Sierre Summit NCS / EMG / EP / US

- All-in-one diagnostic system combining EMG, NCS, Evoked Potentials, and integrated ultrasound for seamless, comprehensive assessments without changing equipment.
- Exceptional signal quality with low-noise, high-performance amplifiers and advanced real-time processing for precise and reliable results.
- Flexible and efficient design with customizable hardware, software protocols, and portable or cart-based options to suit any clinical environment and improve workflow.

Cadwell IOMAX IONM

- Cascade IOMAX is a robust IONM system designed to withstand the environmental hazards of the operating room.



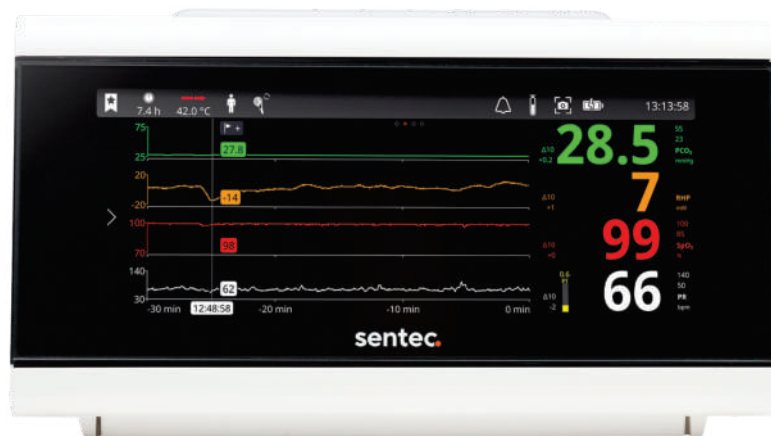
Cadwell Easy III PSG

- Cadwell's Easy III 32-channel high-quality PSG amplifier with integrated DC channels stays safely mounted to the wall or night stand.
- Easy III provides 4kHz sampling rate and bedside impedance checks.
- A color-coded Remote Input Box simplifies the connection of electrodes and sensors.

Cadwell Apneatrak HSAT

- ApneaTrak home sleep apnea testing (HSAT) meets clinical needs for unattended Type 3 sleep studies.
- Three tiered models help diagnose sleep apnea and test the efficacy of treatment.





SenTec tCOM+

Illuminate ventilation and oxygenation

- The SenTec TCOM+ is a non-invasive monitoring system that continuously measures transcutaneous oxygen (tcpO₂) and carbon dioxide (tcpCO₂) levels through a sensor placed on the skin.
- It provides clinicians with real-time information about a patient's ventilation and oxygenation without the need for repeated arterial blood gas sampling.
- The system is commonly used in intensive care units, sleep laboratories, neonatal care, and during respiratory assessments.
- Its continuous monitoring capabilities help healthcare professionals detect changes in a patient's respiratory status early and make timely treatment decisions.
- The SenTec TCOM+ is suitable for patients of all ages, from neonates to adults, and supports improved patient comfort during extended monitoring.
- Its advanced technology and user-friendly interface make it a valuable tool for respiratory and critical care monitoring.



Biolight P Series

Touch Screen - 12", 15", 18", 22"

Standard Configuration:

- NIBP
- SpO2
- RESP
- 3/5/6 lead ECG
- PI
- RR (from pleth)
- 2 temp readings
- 2 IBP

Optional:

- NMT
- BIS
- rP02
- EEG
- RM
- C.O
- CO2
- GCS
- EMS
- BOA
- Sepsis view
- A.G
- PPV
- ICG
- NMT
- TOF
- 12 lead ECG

Semi-Modular Patient Monitors



Biolight Q Series

Q3, Q5, Q7

Standard Configuration:

- NIBP
- SpO2
- Temperature
- 5-lead ECG
- IBP
- 2x Module slots
- Touch screen

Optional:

- 3 or 12-lead ECG
- EtCO2
- Multigas
- ICG (Non-Invasive Cardiac Output)
- CSM (Cerebral State Monitoring)
- BIS (Bi-Spectral Index Monitoring)
- CO (Cardiac Output)
- Thermal recorder
- Mobile stand or wall bracket

Pre-Configured Patient Monitors



Biolight M Series Touch Screen - 10', 12'

Standard Configuration:

- 3/5/6 lead ECG
- HR
- Resp
- SpO2
- PI
- RR (from pleth)
- NIBP
- 2 Temperature
- Capacitive Touch Screen
- Rechargeable Li-ion Battery

Optional

- Drip Monitor
- 12 Lead ECG
- Rolling Stand
- Wall Mount
- Nurse Call
- Defibrillation Sync.
- Analog Output
- VGA Output
- Thermal Printer

S12 Only:

- 2-IBP
- C.O
- Mainstream/Mrcoflow
- EtCO2

Biolight S Series Touch Screen - 10", 12"

Standard Configuration:

- 3/5/6 lead ECG
- HR
- Resp
- SpO2
- PI
- RR (from pleth)
- NIBP
- Temperature

Optional

- GCS
- EWS
- PPV
- CO2
- Drip monitoring
- Voice control
- 1 lead ECG
- Printer
- IBP
- C.O
- Mainstream/Microflow
- ETCO2





Biolight BioVision Central Monitoring System

- Centralised multi-bed monitoring: Monitor up to 64 patients simultaneously from a single station, improving clinical efficiency and patient oversight.
- Flexible and scalable display system: Supports 1–4 screens with multiple viewing modes (multi-bed, ECG, trends), allowing clinicians to customise workflows and improve visibility.
- Advanced data storage and connectivity: Offers extensive data review (up to 240 hours trends/full disclosure) with wired/wireless networking and HL7 integration, ensuring seamless hospital system connectivity.

Biolight Patient Monitor Accessories

NIBP



NIBP Cuff



NIBP Extension



NIBP Connector

Sensors



SpO2 Clip Sensor



SpO2 Soft Sensor



SpO2 Disposable Sensor



SpO2 Adaptor

Other



IBP Cable



ECG Cable



Temperature Probe



Biolight E65 8" TFT-LCD Screen

- Computer keyboard input and full-screen touch operation with 12-channel synchronous display
- Interpretation, playback and re-analysis
- Supports data dump, SD card and U-disk storage function
- Z-type fold paper 21 x 11.4cm



Biolight E70 8" TFT-LCD Screen

- Computer keyboard input and full-screen touch operation with 12-channel synchronous display
- Interpretation, playback and re-analysis
- Supports data dump, SD card and U-disk storage function
- Roll and Z-type fold paper



Bestman BF-500/D Foetal Doppler

- Used for foetal heart rate detection, suitable for hospitals, clinics and families
- LCD display
- Visual heart rate display
- Audio heart rate through built-in speaker
- 2.0MHz transducer



Bestman BV-520 Vascular Doppler

- Detects the flow status of arterial/venous blood and average velocity
- LED bar indicates pulse rate
- Ultrasonic probe: 8.0MHz $\pm 10\%$
- Automatic power-off (3 minutes)

Pulse Oximeters



Biolight M800 Handheld Pulse Oximeter

- Compact and lightweight, providing patient ECG, SpO2 and pulse rate monitoring
- High resolution 2.4" colour LED display
- Waveform and large numeric display
- Two selectable working modes: spot-check and continuous monitoring
- Docking station for use with rechargeable AA batteries available as an option



Biolight M70 Fingertip Pulse Oximeter

- All-in-one integrated fingertip device
- Simple operation for immediate, real-time spot-checks
- Automatic power-off
- Uses 2 x AAA batteries

Instramed Defibrillator Cardiomax 8

Standard Configuration:

- 8.4" LCD-TFT screen
- Biphasic defibrillator
- AED (automated external defibrillator mode)
- 5-lead ECG
- Non-invasive pacing
- Synchronous and a-synchronous defibrillation
- Printer
- User-replaceable battery
- Adult and paediatric paddles

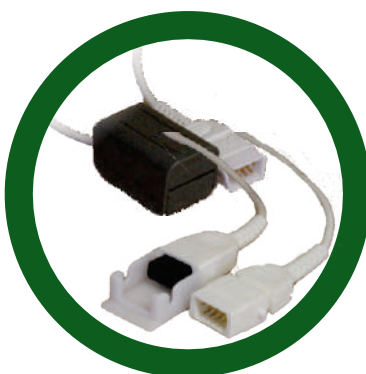


Optional:

- 10-lead ECG (12 channel)
- NIBP
- ETCO2 (capnography)
- SpO2
- Carry bag
- External charger
- Replacement adult / paediatric AED pads
- Internal adult / paediatric paddles

CE Applicable
to specific
settings
0499

BPF
ANVISA



Instramed AED

Automatic External Defibrillator

- Single button operation
- Biphasic technology
- Artificial intelligence accurately diagnoses patients, controlling application of shocks
- Minimum of 200 shocks (200 Joules)
- User interface is simple and self-explanatory with voice and visual guidance
- Self-diagnosis of functions and battery
- Connection, download and data management software by PC via USB
- Easy access to pads for use and replacement
- Records up to 100 events or 2 hours ECG



Instramed AED Pro

Automatic External Defibrillator with 3-lead ECG

- Single button operation
- Biphasic technology
- Artificial intelligence accurately diagnoses patients, controlling application of shocks
- Minimum of 300 shocks (200 Joules)
- User interface is simple and self-explanatory with voice and visual guidance
- AED PRO adds the flexibility of manual operation to an AED
- Touchscreen
- Records up to 100 events or 2 hours ECG

Amoul i7

Automated External Defibrillator

- Fast shock delivery for rapid emergency response.
- Simple one-touch operation with clear voice prompts.
- Automatic heart rhythm analysis for accurate treatment.
- Adult and paediatric modes in one device.
- High-energy 360J biphasic shocks for effective defibrillation.
- IP65-rated for dust and water resistance.
- Automatic self-testing ensures rescue readiness.
- Long-lasting battery for reliable performance.
- Compact and lightweight for easy transport and storage.





Mindray BeneFusion U Series Infusion Pump

- Intuitive UI with flat design presents critical parameters more prominently for efficient interaction.
- Real time monitoring and automatic calibration of infusion accuracy by Smart Accurate™ technology.
- BolusGUARD, precise safety for every loading.
- Comprehensive integration, better connectivity.
- Centralised monitoring of infusion and patient vital signs.
- Able to obtain infusion and alarm information anywhere at anytime.
- Access the HIS/CIS/EMR system through the HL7 protocol.



Mindray BeneFusion E Series Infusion Pump

- 3.5" colored capacitive touchscreen brings users an excellent experience with smooth operation.
- SmartRapid™ ensures timely infusion by significantly shortening the start-up time.
- SafeDose™ colour codes the drug name to assist users to easily select and verify the correct drug.
- SmartAir™ utilises dual ultrasound sensor to detect air bubbles more precisely, avoiding missing or false air-in-line alarm.



Mindray BeneFusion U Series Syringe Driver

- Intuitive UI with flat design presents critical parameters more prominently for efficient interaction.
- Real time monitoring and automatic calibration of infusion accuracy by Smart Accurate™ technology.
- BolusGUARD, precise safety for everyday loading.
- Comprehensive integration, better connectivity.
- Centralised monitoring of infusion and patient vital signs.
- Able to obtain infusion and alarm information anywhere at anytime.
- Access the HIS/CIS/EMR system through the HL7 protocol.



Mindray BeneFusion E Series Syringe Driver

- 3.5" colored capacitive touchscreen brings users an excellent experience with smooth operation.
- SmartRapid™ ensures timely infusion by significantly shortening the start-up time.
- SafeDose™ colour codes the drug name to assist users to easily select and verify the correct drug.
- SmartAir™ utilises dual ultrasound sensor to detect air bubbles more precisely, avoiding missing or false air-in-line alarm.
- Can be integrated into CMS.



100% locally designed and manufactured in
SOUTH AFRICA

Features

- Compact and lightweight - single operator
- Powered by 220V AC, 12V DC
- 12V internal battery
- Microprocessor temperature control
- Electronic backlit LCD display
- Alarms: low battery, temperature deviation $\pm 1^{\circ}\text{C}$
- Slide out tray for infant management with removable and washable mattress
- Polycarbonate hood - highly impact resistant
- Observation light
- Bacterial filter system: 0.5 micron (HEPA) antibacterial filter
- Modular design with detachable electronics for easy cleaning
- 2 Iris ports
- 1 Oxygen / IV port
- Adjustable IV pole
- Securing straps
- 220V / 50Hz AC charger
- 12V DC double adaptor

Specifications

- Weight: 9.8kg (without external battery)
- Size: 622 x 450 x 340mm
- External lead acid battery: 7kg
- Adjustable temperature setting between 27°C and 39°C
- Heats to 37°C within 20 minutes from ambient of $\pm 21^{\circ}\text{C}$
- Temperature measured within 0.5°C
- Temperature measurements are accurate to within 1.0°C
- External battery pack in carry bag: ≤ 3 hours operating time
- Passes 1 meter drop test
- SANAS and ISO 9001 certified



Dison BB-200 Infant Incubator

- Microprocessor based servo controlled temperature system
- Air temperature mode and skin temperature mode
- Automatic humidity control
- Integrated LED display
- Integrated timer to record therapy time
- Audible and visual alarm functions:
power failure, air and skin temperature deviation and sensor failure,
over temperature, fan failure
- Triple protection for over temperature with separate cut off device
- Double wall hood

Optional:

- LCD touch screen
- X-ray cassette tray
- Integrated scale
- Electronic height adjustment
- LED phototherapy
- Air & oxygen blender

Dison BT-100 Infant Transport Incubator

- For use in an ambulance, 12V DC or 24V DC
- Air temperature mode and skin temperature mode controlled by micro-computer
- Uses AC or DC power
- LED display
- Audible and visual alarm functions:
power failure, air and skin temperature deviation and sensor failure, over temperature, fan failure
- Double wall hood
- Height adjustable trolley



Infant Radiant Warmers

Dison BN-100 Infant Radiant Warmer

- Microprocessor based servo controlled temperature system
- Three modes: pre-warm, manual and skin temperature mode
- APGAR timer
- Audible and visual alarm functions:
 - power failure, skin temperature deviation and sensor failure, over temperature
- LED observation light with adjustable brightness
- Heater head can swivel $\pm 180^\circ$ horizontally
- X-ray cassette board
- Adjustable bed tilt

Optional:

- Phototherapy light
- Pneumatic resuscitator
- Suction



Phototherapy Lights and Cots

- LED and halogen options available
- 3 different brightness settings

Dison BR-100 Infant Resuscitator

- Easy to use pneumatic manual resuscitation device with controllable parameters
- Easily portable: 200 x 95 x 265mm, 2kg
- Adjustable pressure control
- Reliably provides oxygen at 100%
- Accurately regulates and maintains a constant and uniform PIP & PEEP
- Simple, single-handed operation



V-Scan Air

Portable Ultrasound System For Point Of Care

Vscan Air™ CL

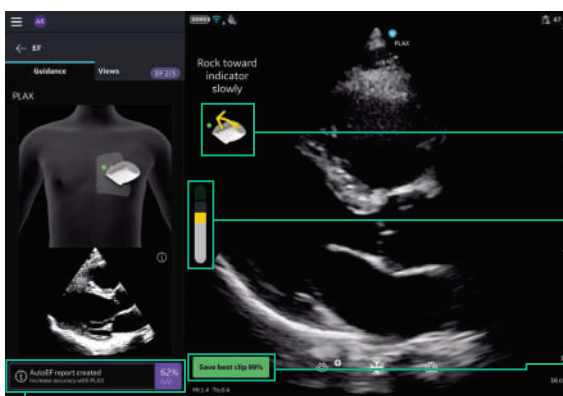
Ideal for OB/GYN, abdominal imaging, MSK, and more.

Vscan Air™ SL

Ideal for fast cardiac assessments, vascular, and more.



Vscan Air™ SL with Caption AI™



Prescriptive Guidance

See real-time, turn-by-turn guidance that prompts your movements to properly position your probe for the view you want to capture.

Quality Meter

Watch the meter rise in real-time as the image improves and is closer to diagnostic quality.

Auto Capture

For cases where you can reach the quality threshold, Auto Capture will automatically save your clip, hands-free. No need to tap store.

Save Best Clip

Tap Save Best Clip to select the best available image loop for each view.

AutoEF

Automatically calculates the LVEF from one or more of these three views: PLAX, AP2, and AP4. The calculation increases in accuracy as each view is acquired.



GE Versana Active Mobile Colour Ultrasound System

- The Versana Active ultrasound system delivers the imaging capability of a console in a portable, lightweight package that enables you to actively take your system to your patients, on premises or to remote facilities.
- This reliable system brings the agility of a laptop unit with capability for attaching to a cart. Adaptable to cover a broad range of everyday exams, it is easy to carry to clinics and physicians offices.

GE Versana Premier Trolley-Based Colour Ultrasound System

- Exceptional image quality for confident diagnosis. Powered by advanced imaging architecture, it delivers clear, high-quality images that help clinicians make faster and more accurate diagnoses across multiple applications.
- Smart automation for faster workflow. AI-driven tools like Whizz continuously optimize images and automate measurements, improving efficiency and enabling up to 38% faster workflow.
- User-friendly and easy to learn. Designed with intuitive controls, built-in guidance tools, and ergonomic features, making it quick for new users to learn and easy for teams to integrate into daily practice.





GE Voluson Signature 18 General Practice Colour Ultrasound System

- Advanced AI for faster, more efficient exams. Built-in AI tools like SonoLyst automate measurements and workflows, allowing exams to be completed significantly faster while improving consistency and accuracy.
- Exceptional image quality with 3D/4D capability. Powered by Voluson Unity Architecture, it delivers outstanding detail, contrast, and high-quality 3D/4D imaging for confident diagnosis in women's health.
- Streamlined workflow with fewer keystrokes. Designed to simplify daily use, it reduces steps and keystrokes—helping clinicians work up to 25% faster and focus more on patient care.

GE Venue Go Portable Ultrasound That Adapts To Your Point Of Care

- A flexible design allows you to go from cart to table to boom with ease, providing your department with needed adaptability.
- AI-enabled tools help enable fast assessments, simplify the complex and support your life-saving decisions.
- Built with a small footprint and increased portability, the Venue Go provides the flexibility you need to scan, diagnose & treat with ease and accuracy across a wide range of environments and care areas.



GE Voluson Swift

A compact, portable ultrasound

- Revolutionary user experience with touchscreen simplicity. Designed with a large touchscreen and minimal hard keys, it offers a modern, intuitive interface that makes scanning easier and faster—just like using everyday smart devices.
- AI-powered automation for faster workflow. Built-in AI tools streamline image acquisition, measurements, and reporting, reducing exam time while improving consistency and confidence in diagnosis.
- Highly customizable to fit your workflow. Personalize presets, menus, and workflows to suit your practice, improving efficiency and allowing clinicians to work the way they prefer.



GE Vivid E90 / E95

4D Cardiovascular Ultrasound System

- The Vivid E90 and E95 are premium 4D cardiovascular ultrasound systems designed to help you reach new heights of care efficiency and effectiveness.
- Using the extraordinary power of our breakthrough software beamformer platform - cSound™ 3.0 - as a catalyst, we've developed an array of innovative algorithms and applications to help you keep elevating patient care.

Ecomed Medical offers multi-disciplinary radiology equipment to suit your needs.

We offer a large variety of equipment ranging from the most basic analog units to advanced digital units which can handle even the most demanding environments.

Let our experienced team guide you to a system that is best suited to your requirements.



Mobile X-Ray



Mammography



C-Arm



Cath Lab



CT Scanner



MRI

Diagnostic Equipment



Ultra Wall Mounted Diagnostic Set

Standard:

- Otoscope head
- Ophthalmoscope head
- Specula: 2.5mm & 4mm
- Wall mount transformer
- Automatic power on/off when removing or replacing handles

Optional:

- Sphygmomanometer
- Thermometer

Ultra Portable ENT Set

- Stainless steel handle
- Otoscope head
- Ophthalmoscope head
- Laryngeal mirrors sizes 4 & 5
- Tongue blade holder
- Metal tongue blade depressor
- Nasal speculum
- PVC case
- Uses 2 x 1.5V C batteries



Sphygmomanometers



Aneroid BP Meter
Mobile on Stand



Automatic BP Meter
Upper Arm / Wrist



Aneroid BP Meter
Desktop / Wall Mount



Aneroid BP Meter
Pocket / Multi-cuff Set

Thermometers



Auxiliary Digital



Digital Ear



Infra-red Ear and
Forehead

Test Kits



Peak Flow Meter



Digital HB Meters



On Call Plus
Glucometer Kit

Stethoscopes

Budget Type
Nurses / Doctors



Classic Type
Adult / Paediatric

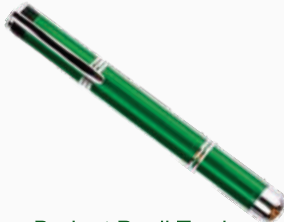


Double Tube
Rappaport



Pupil Torches & Otoscope

Budget Pupil Torch



Pupil Torch with Gauge



Hi-Care Otoscope



Resuscitation

Manual Resuscitators

BVM Silicone or PVC

- Allows for single-handed operation
- Oxygen inlet
- Adult: 1600ml, includes large adult #5 and adult #4 masks
- Paediatric: 500ml, includes large child #3, child #2 and small child #1 masks
- Infant: 1600ml, includes large infant #1 and infant #0



Laryngoscopes

Ultra Bulb / Fibre Optic Type

Bulb type:

- Stainless steel handle for adults (uses 2 x C batteries)
- Stainless steel handle for paediatrics (uses 2 x AA batteries)
- Macintosh blades included: sizes 1, 2, 3 & 4
- Miller blade included: size 0
- Carry case

Fibre Optic type:

- Stainless steel handle for adults (uses 2 x C batteries)
- Macintosh blades included: sizes 2, 3 & 4
- Miller blade included: size 1
- Carry case

Oxygen & Entonox

Oxygen Cylinders



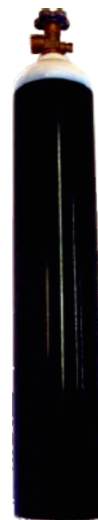
Size D - Pin Index Portable

Diameter: 11cm
Height: 61cm
Weight (Empty): 3.54kg
Oxygen Litres: 420ℓ
Flow @ 2L/min: 3.5 Hours



Size F - Pin Index Back-Up

Diameter: 14cm
Height: 82cm
Weight (Empty): 7.86kg
Oxygen Litres: 1120ℓ
Flow @ 2L/min: 9.5 Hours



Size F - Bull Nose Back-Up

Diameter: 14cm
Height: 82cm
Weight (Empty): 7.86kg
Oxygen Litres: 1120ℓ
Flow @ 2L/min: 9.5 Hours



Ecomed Traveller Portable Cylinder with Regulator and Carry Bag

Complete with:

- D Size Oxygen Cylinder
- Oxygen Regulator
- Carry Bag
- Nasal Cannula

Oxygen Regulators



Ultra Pin Index

Inlet pressure: 200 Bar

Outlet pressure: 3 - 6 Bar

Increments: 1,2,4,6,8,10,12,15,18,20,25 ℓpm



Ultra Pin Index with DISS

Inlet pressure: 250 Bar

Outlet pressure: 3 - 6 Bar

Increments: 1,2,4,6,8,10,12,15,18,20,25 ℓpm



Ultra Pin Index with Heyer

Inlet pressure: 200 Bar

Outlet pressure: 3 - 6 Bar

Increments: 1,2,4,6,8,10,12,15,18,20,25 ℓpm



Ultra Bullnose

Inlet pressure: 200 Bar

Outlet pressure: 3 - 6 Bar

Increments: 1,2,4,6,8,10,12,15,18,20,25 ℓpm



Ultra Bullnose with DISS

Inlet pressure: 250 Bar

Outlet pressure: 3 - 6 Bar

Increments: 1,2,4,6,8,10,12,15,18,20,25 ℓpm



Ultra Bullnose with Heyer

Inlet pressure: 200 Bar

Outlet pressure: 3 - 6 Bar

Increments: 1,2,4,6,8,10,12,15,18,20,25 ℓpm

Oxygen Flowmeters

Ball & Tube Flow Meters

Ultra Single Ball & Tube
Inlet Pressure: ≤ 400 Bar
Increments:

1,2,3,4,5,6,7,8,9,10,11,12,13,14,15 lpm



Ultra Double Ball & Tube
Inlet Pressure: ≤ 400 Bar
Increments:

1,2,3,4,5,6,7,8,9,10,11,12,13,14,15 lpm



Dial-a-Flow Meters

Ultra Single Dial-a-Flow
Inlet Pressure: ≤ 400 Bar
Increments:

1,2,4,6,8,10,12,15,18,20,25 lpm



Ultra Double Dial-a-Flow
Inlet Pressure: ≤ 400 Bar
Increments:

1,2,4,6,8,10,12,15,18,20,25 lpm



Oxygen Blenders

Ambul 689

Adult & Infant (Low Flow)

Adult:

- Primary and auxiliary outlet
- Supply pressure: 30 - 75 PSI
- Alarm activates when supply pressures differ by 20 ± 2 PSI
- Oxygen concentration range is from 21 - 100%

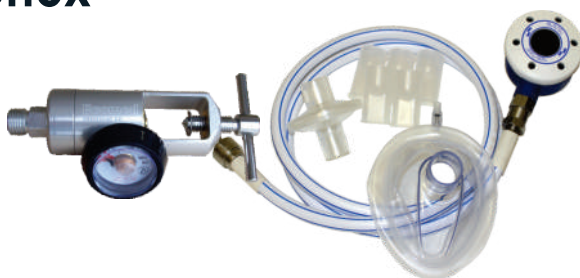


Low Flow:

- Supply pressure: 30 - 75 PSI
- Alarm activates when supply pressures differ by 20 ± 2 PSI
- Oxygen concentration range is from 21 - 100%



Entonox



Ecomed Entonox System With Mask & Demand Valve

- Disposable mouthpieces available

Spares & Accessories



Refill Adaptor



Cylinder Key



Bodok Seal



O-ring



Contents Gauge



Carry Bag



Heyer Regulator Assembly



Male Heyer Adaptor



Plastic Oxygen Tailpiece



Chrome Oxygen Tailpiece

SMART series PSA Oxygen Generators



- Compact: Built-in high quality oil-injected screw compressor, dryer and Multi-stage filters.
- Reliable and stable: 7*24hrs design, no performance degradation.
- Low Noise: Sturdy and noise reduction industrial cabinet.
- Convenient and easy installation: Plug in and run design. Heavy duty casters, allowing easy and time saving installation.
- High Efficiency: Low power consumption.
- Reliable: Time-proven PSA technology.
- Wide applicability's: Many model and function options.

Options Available:

- 2 Nm³/hr oxygen system
- 3 Nm³/hr oxygen system
- 5 Nm³/hr oxygen system

CFS series PSA Oxygen Generators

CFS series PSA oxygen generator with cylinder filling system is composed of parts & equipment of most famous and best quality in the world to maximum your productivity in consistent running and to exempt you from future worries

- Cost-effective by low operating costs
- Sophisticated and reliable technology
- Exact purity for every application
- Medical oxygen-compatible components
- Easy to handle, install and maintain
- Automatic and unattended operation

Options: Available:

- 20 Nm³/hr oxygen system
- 30 Nm³/hr oxygen system





Port-a-Vac Battery Operated Suction Unit

- Hard carry case
- Reusable collection canister
- AC / DC power options
- Flow: 25ℓpm
- Variable vacuum control regulator

Ultra Mobile Suction Unit with Battery Mobile Suction Unit With or Without Stand

- Capacity: 1 or 2 x 1ℓ reusable canister/s (with or without liners)
- AC / DC power options
- Flow: 20ℓpm
- Variable vacuum control regulator



Ultra Electric Mobile Suction Unit Double Bottle on Stand

- Capacity: 2x 2.5ℓ reusable canister/s (with or without liners)
- Flow: 30ℓpm
- Variable vacuum control regulator

Pipeline Suctions Single, Double & Mobile

- Capacity: single or double, 1ℓ or 2ℓ reusable canister/s (with or without liners)
- Wall mount (Gabler) rail or mobile stand



Manual Suctions Handheld & Foot Operated

Hospital Furniture



ABS Bedside Locker



ABS Overbed Table



ABS Medicine Trolley



ABS Emergency Trolley

Colours on ABS furniture may vary



Dressing Trolley Small / Medium / Large



Instrument Trolley Small / Medium / Large



Soiled Linen Receiver with Shelves



Examination Couch



Mobile Bassinette Trolley



Mobile Bedscreen



Single / Double Step



Overbed Table Hi-Lo



Mobile
Drip Stand

Manual Hospital Bed



HF-101

2 Section - Steel

- 2 section height adjustable bed using a foot operated hydraulic actuator
- Backrest adjustable via lockable gas spring
- Power assisted forward and reverse Trendelenburg
- $\frac{3}{4}$ length collapsable steel side rails
- 125mm central locking ABS castors



HF-050

4 Section - Steel

- 4 section height adjustable bed using gas spring assisted crank mechanism
- Backrest & knee section adjustable via crank mechanism
- $\frac{3}{4}$ length collapsable steel side rails
- 4 x 125mm ABS individual braking castors



HF-201

2 Section - ABS

- 2 Section height adjustable bed using a foot operated hydraulic actuator
- Backrest adjustable via lockable gas spring
- Power assisted forward and reverse Trendelenburg
- Full length ABS drop-down side rails
- 125mm central locking ABS castors

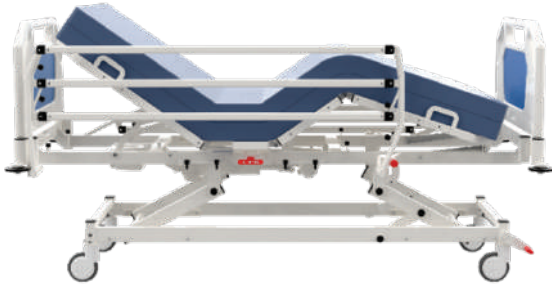


HF-200

4 Section - ABS

- 4 Section height adjustable bed using a foot operated hydraulic actuator
- Backrest & knee section adjustable via lockable gas spring
- Power assisted forward and reverse Trendelenburg
- Full length ABS drop-down side rails
- 125mm central locking ABS castors

Electric Hospital Bed



HF-250

4 Section - Steel

- 4 Section height adjustable bed using electric actuators
- Backrest & knee section adjustable via electric actuators
- Electric forward and reverse Trendelenburg
- Pendant patient hand control
- $\frac{3}{4}$ length collapsible side rails
- 125mm central locking ABS castors
- Cardiac chair position
- Manual and electric CPR



HF-300/350

4 Section - ABS

- 4 Section height adjustable bed using electric actuators, including mattress
- Backrest & knee section adjustable via electric actuators
- Electric forward and reverse Trendelenburg
- Patient and nurse hand control integrated into the side rails
- Full length ABS drop-down side rails
- 125mm central locking ABS castors
- Cardiac chair position
- Underbed light
- Manual and electric CPR

Patient Emergency Trolley

Cogent E200iX

Patient Emergency Trolley

- Hydraulic pump control via dual side foot pedal
- Oxygen cylinder storage
- Pneumatic backrest adjustment
- Weight capacity: 250kg
- X-ray translucent with full length X-ray cassette
- Easy to maneuver





Baby Scale

Electric / Battery Operated

- Capacity: 0 - 20kg
- Increments: 0 - 10kg 10g / 10 - 20kg 50g
- Removable scale cradle to weigh babies standing up



Adult Scale

Digital / Battery Operated

- Capacity: 0 - 150kg



Manual Floor Standing Scale

Sliding Weight with Height Measure

- Capacity: 0 - 200kg
- Height rod: 2m

Digital Floor Standing Scale

Digital Weight Display with Height Measure

- Capacity: 0 - 300kg
- Height rod: 2m





Shinva MOST-T24 Steam Steriliser

Features:

- High-efficiency steam generator
- High-efficiency ultimate vacuum
- Built-in open type water tank with waste water reservoir
- LCD screen operator interface

Technical Parameters:

- Modes: Packed items, unpacked items, rubber items, custom program, rapid program, BD testing program, vacuum testing program, preheat program and drying program
- Pre-configured temperature setting: 121°C / 134°C
- Temperature selection range: 105°C - 138°C
- Design pressure: -0,1 / 0,3 MPa
- Power supply: 220V 50/60Hz
- Power: 1.8Kw
- Chamber dimensions: Ø 250x 450mm
- External dimensions: L 685 x W 515 x H 450mm
- Net weight: 65kg



Shinva MOST-T45 Steam Steriliser

Features:

- High-efficiency steam generator
- High-efficiency ultimate vacuum
- Built-in open type water tank with waste water reservoir
- LCD screen operator interface

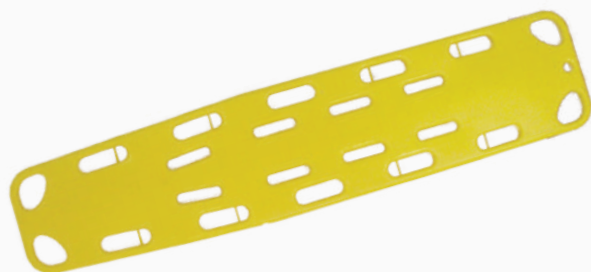
Technical Parameters:

- Modes: Packed items, unpacked items, rubber items, custom program, rapid program, BD testing program, vacuum testing program, preheat program and drying program
- Pre-configured temperature setting: 121°C / 134°C
- Temperature selection range: 105°C - 138°C
- Design pressure: -0,1 / 0,3 MPa
- Power supply: 220V 50/60Hz
- Power: 5Kw
- Chamber dimensions: Ø 136x 616mm
- External dimensions: L 830 x W 640 x H 550mm
- Net weight: 115kg



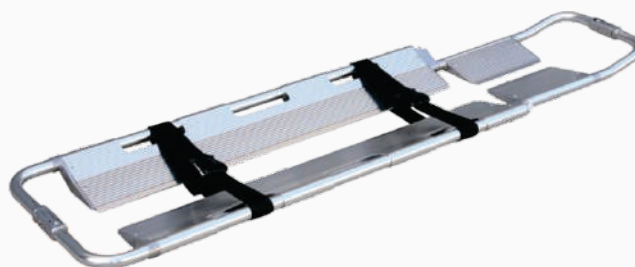
Ultra Self Loading Ambulance Stretcher

- Weight capacity: 180kg in stretcher configuration; 240kg in bench configuration
- Fowlers, semi-fowlers and trendelenburg positioning
- With shortening for use in confined spaces i.e. elevators or lifts
- One-person operation



Ultra Spine Board Plastic

- Weight capacity: 181kg
- X-ray and CT translucent
- Can be used with spider harness and headblocks
- Includes straps



Ultra Scoop Stretcher Aluminium

- Weight capacity: 160kg
- For moving, immobilizing, lifting and carrying adults in the pre-hospital care environment
- All aluminium construction which folds in half for storage and separates into two halves for application and removal
- Open centre allowing for X-ray of patients



Ultra Fold Stretchers Single & Double

- Folding emergency pole stretcher, simple to use, flat and lightweight
- Weight capacity: 160kg
- Lightweight aluminium frame with heavy-duty vinyl coated nylon cover



Ultra Basket Stretcher With Lifting Bridle

- Weight capacity: 272kg
- Suitable for use in difficult rescue situations i.e. mountain or sea rescue
- Includes lifting bridle for attachment to a hoisting device



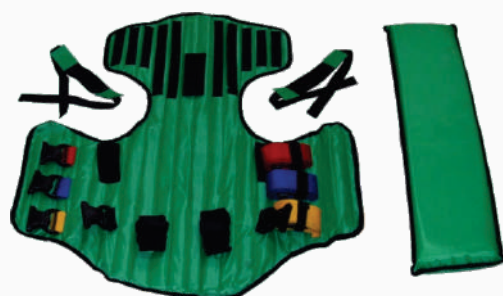
Ultra Vacuum Mattress

- Weight capacity: 160kg
- X-ray translucent
- Includes pump and securing straps

Ultra Extrication Device

Adult & Paediatric

- Weight capacity: adult 280kg, paediatric 60kg
- Rigid spine (back) support, with built-in neck immobilisation
- Includes 2 forehead/chin restraints, adjustable neck roll pad and carry case
- Covering material is heavy-duty, vinyl-coated nylon, durable and washable
- The adjustable, fold-back sides permit easy access to patient chest
- Restraint straps are 45mm nylon webbing with snap-lock quick release buckles
- The device allows X-ray, MRI and CT scans



Ultra Evacuation Chair

- Weight capacity: 160kg
- Single person operation

Options:

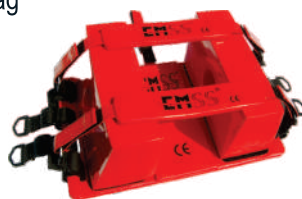
- Mounting bracket
- Bag



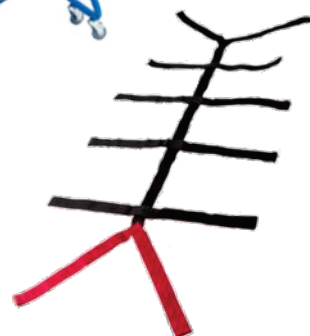
Ultra Headblocks

Adult & Child

- May be used with spine board or scoop stretcher by rotating headblocks
- Includes two head blocks, chin and forehead strap, base plate for securing to stretcher



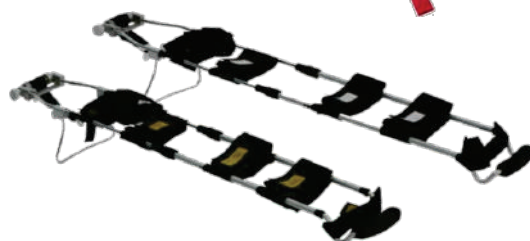
Spider Harness



Ultra Traction Splints

Adult & Child

- Lightweight aluminium and stainless steel construction
- One-person application
- Complete with carry case and heel stand



Cervical Collars

Soft / Stiffneck / Adjustable

Interlocking Plastic Splints

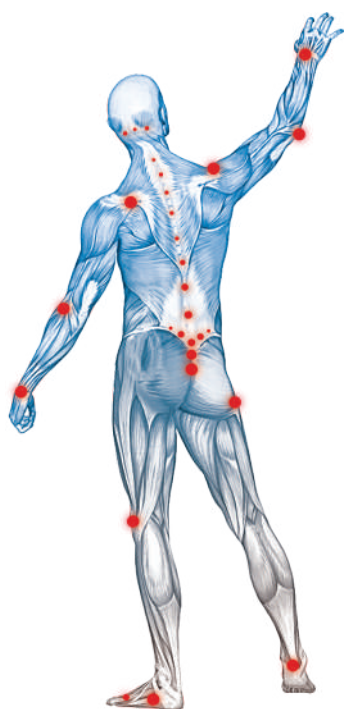


Targeting Your Patients' Chronic Pain Using Minimally Invasive **PainSolutions**

PainSol is the Pain Management division of **Ecomed Medical** (Pty) Ltd a renowned Medical Equipment Supplier and healthcare organisation headquartered in Krugersdorp, Gauteng, South Africa.

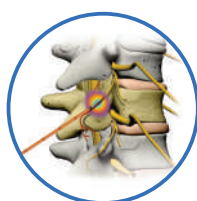
Sole distributors in Sub-Sahara Africa of the Avanos V4 Generator, manufactured in the USA. An innovative state-of-the-art Radiofrequency Pain Management system providing minimally invasive solutions for treatment of chronic spinal pain. Radiofrequency ablation is an effective means of reducing pain in selected patients on the basis of controlled diagnostic blocks.

- FDA and CE Compliance
- 4 Lesions, reducing theatre time
- Diverse lesioning, i.e. different length cannula
- Multiple use, i.e. Lesion, Sensory, Motor
- Coolief Technology
- Self calibration generator



PainSol offers:

- Surgeon to surgeon accredited training in the core focus procedures namely: Lumbar, Cervical Thoracic, Plantar Fasciitis, Hip, Knee and Elbow Rhizotomys
- Experienced and accredited Theatre Technicians and Sales Representatives to attend in theatre procedures
- Registered with private and government hospitals
- Surgeon practice growth within Pain Management arena
- Medical Aid Authorization assistance
- 24 Hour theatre slate service delivery





Yuwell 8F-5A 5L Oxygen Concentrator

- Flow Range: 0.5-5L /min
- Oxygen Concentration: 95.5%-87%
- Maximum Limited Pressure: 70kPa
- Sound Level: 48 dB(A)
- Input Power: 350VA
- Minimum Operating Time: 30minutes

Yuwell 8F-10 10L Oxygen Concentrator

- Nebulizing function
- Automatic reminder filter cleaning: 100 hours
- Flow range: 1-10L/min
- Oxygen concentration : 95.5%-87%
- Maximum limited pressure : 100kPa
- Sound level : 55dB(A)
- Input power : 700VA
- Minimum operating time : 30minutes



Inogen Rove 6 Portable Oxygen Concentrator

- Weighs 2,2kgs
- Pulse dose flow delivery system
- 6 flow settings
- Up to 6 hours battery life
- AC and DC power charging cables



Kington P2 Portable Oxygen Concentrator

- Smallest and lightest 1ℓ portable oxygen concentrator in the world
- Pulse dose 1-5 settings
- 2.8 inch colour display screen
- Only weighing 1.69kgs
- 4 hour battery run time



Yuwell 350

CPAP

- Fixed pressure
- Monochrome display
- Smart Start/Stop
- Efficient Humidifier
- FPS-Tech
- Leak Reminder
- Altitude Adjustment
- Leak Compensation
- Data Management
- Central Apnea Detection
- Smart Humidification



Resvent iBreeze

BiLevel

- Built-in Humidifier
- Colour Display
- Mirco-SD Card
- Airway Design increases flow rate by 20%
- Real Time Air Leakage Compensation
- Wrap Around Shock Absorber
- Altitude Adjustment
- Central Apnea Detection
- Smart Start/Stop



Yuwell 550

APAP

- Built-in Heated Humidifier
- Monochrome Display
- Mirco-SD Card
- Quick Response Time: 0.2 seconds
- 3.5" Display
- Smart Start/Stop
- Multi-events Monitoring
- Central Apnea Detection
- Mask-fit Test
- Altitude Adjustment
- Leak Reminder & Compensation

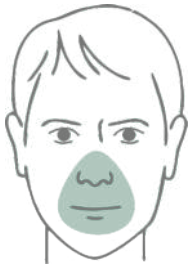


Yuwell 680

APAP

- Intelligent Algorithm
- Multi-events Monitoring
- Ultra-quiet Noise
- Central Apnea Detection
- Mask-fit Test
- Compact design
- Detailed information menu
- Auto ramp

Full Face Mask



Yuwell YF-02



S / M / L

Yuwell YF-06



S / M / L

BMC F1A



S / M / L

BMC F6



S / M / L

Nasal Mask



Yuwell YN-02



S / M / L

Yuwell YN-03



S / M / L

BMC N4



S / M / L

Nasal Pillow



Yuwell YP-06



S / M / L

Bethlehem
43 De Leeuw Street, Hospitaalheuwel, Bethlehem, 9701
Tel: 071 603 6490

Bloemfontein
9 Nig Mientjie Street, Pellissier, 9301
Tel: 051 422 4118 / 076 449 6854

Centurion
13 Esdoring Nook, Highveld Technopark, Centurion, 0157
Tel: 086 111 4028

Dundee
84 Victoria Street, Dundee, 3000
Tel: 082 491 3515

Durban
450A Che Guevara, **Glenwood**, 4083
Tel: 031 202 4214 / 061 170 9178

East Rand
115/2 Benoni Road, Jatniel, Benoni, 1509
Tel: 011 027 4259

East London
75 Devereux Avenue, Vincent, East London, 5241
Tel: 010 446 9834

Kimberley
14A Schmidtdrift Road, Verwoerdpark, Kimberley, 8301
Tel: 072 141 2335

George
22 Waboom Street, Glen Barrie, George, 0699
Tel: 044 124 0160

Klerksdorp
Unit 7, Staregate Office Park, 20 Buffeldoorn Avenue, Wilkoppies, 2571
Tel: 010 446 9833 / 079 625 2371

Milnerton
Unit 36, Frazzitta Business Park, Freedom Way, Cape Town, 7441
Tel: 021 020 1750

Muizenburg
4 Tokai Close, Marina da Gama, Muizenburg, Cape Town, 7945
Tel: 021 788 3163

Nelspruit
Unit 10 Central Park, Suikerriet Street, 1200
Tel: 010 446 9832 / 079 627 9775

Pietermaritzburg
296 Bulwer Street, CBD, Pietermaritzburg, 3201
Tel: 067 769 9057

Polokwane
56 Bendor Drive, Bendor, Polokwane, 0699
Tel: 010 446 9831 / 061 547 7898

Port Elizabeth
29 Starling Crescent, Greenshields Park, Gqeberha, 6070
Tel: 086 111 1718

Pretoria East
Unit 35, Scientia Techno Park, 2 Meiring Naudé Rd, Lynnwood, 0157
Tel: 012 885 0890

Pretoria North
271 15th Avenue, Rietfontein, 0084
Tel: 012 993 0493

Rustenburg
Unit 4, 250 Beyers Naude Dr, Rustenburg, 2999
Tel: 014 112 0043

Upington
52 Mark Street, Upington, 8801
Tel: 068 465 6688

Vaal
137 General Hertzog Rd, Three Rivers, Vereeniging, 1935
Tel: 016 013 0090

Welkom
144 Constantia Street, Dagbreek, Welkom, 9459
Tel: 057 030 0130

Witbank
Corner of Mandela and, Maria St, Valley Glen, eMalahleni, 1035
Tel: 013 590 0559

Ecomed
Medical (Pty) Ltd

Head Office
25 Clew Street
Monument Ext. 1
Krugersdorp
Gauteng, 1745
South Africa