# Product Catalogue
## 2026

# Ecomed
## Medical (Pty) Ltd

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

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# Index

## Probe 600 / 700
### Anaesthetic machine

- Large LCD touch colour screen
  - Changeable angles of view
  - Capable of monitoring up to 18 parameters
  - Displays up to 7 graphs
- Various ventilation modes
- Optional
  - Multigas
  - Anaesthetic gas
    C02
    Sp02

## Probe 600D / 700D
### Anaesthetic Machine

- Large LCD touch colour screen
  - Changeable angles of view
  - Capable of monitoring up to 18 parameters
  - Displays up to 7 graphs
- Various ventilation modes
- Optional
  - Multigas
  - Anaesthetic gas
    C02
    Sp02

## 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 neuosurgical 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 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 ±160 000 LUX
- Greater than 50 000 hours illumination
- Shadowless operation

## Keling
### Ceiling Mounted Theater Light

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

# Examination Lights

## Keling
### Examination Light

- Available as ceiling mount, wall mount and mobile with or without battery
- Illuminates with directional concentrated light for clinical examinations
- ±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
### 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 th lung condition.
- Smart alarm system: Assists the end-user with quick and effective identification and correction of conditions related to alarms
- Turbine or pneumatic option
- Weight = 45kg (including trolley and backup air supply)

## Mindray 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 th lung condition.
- Dual oesophageal monitoring
- Smart alarm system: Assists the end-user with quick and effective identification and correction of conditions related to alarms
- Turbine or pneumatic option
- Weight = 48kg (including trolley and backup air supply)

## Magnamed OxyMag
### Adult to Neonatal Transport Ventilator

- 5.7" TFT-LCD colour touch screen
- Pneumatically driven transport ventilator
- Simple and intuitive workflow
- Suitable for invasive and non-invasive ventilation with FiO2: 0% to 100%
- Suitable for short term intra-, inter-, and pre-hospital transportation
- 6.5 hours battery life
- Versatile and lightweight design
- Size: 25.5 x 18.1 x 23.1cm
- Weight: 3.25kg

## Ambul T5
### Adult to Paediatric Transport Ventilator

- 5" TFT-LCD colour touch screen
- Pneumatically driven transport ventilator
- Simple and intuitive workflow
- Suitable for invasive and non-invasive ventilation with FiO2: 40% or 100%
- Suitable for short term intra-, inter-, and pre-hospital transportation
- Versatile and lightweight design
- Size: 25 x 20 x 12.7cm
- Weight: 2.37kg

## Ambul T7
### Adult to Paediatric Transport Ventilator

- 5" TFT-LCD colour touch screen
- Pneumatically driven transport ventilator
- Simple and intuitive workflow
- Suitable for invasive and non-invasive ventilation with FiO2: 40% or 100%
- Suitable for short term intra-, inter-, and pre-hospital transportation
- Versatile and lightweight design
- Size: 25 x 20 x 12.7cm
- Weight: 2.37kg

## 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
- Set 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

Optional accessories:

| Water Chamber | Water Chamber Exchange Connector | LH2 Heated Tubing | Nasal Cannula for High Flow (XS/S/M/L) | Medical Trolley |
| --- | --- | --- | --- | --- |

## V-Scan Air
Portable Ultrasound System For Point Of Care



The Vscan Air puts the power of a high-performance ultrasound in the palm of your hand. Crystal clear ultrasound images in a small, lightweight and wireless solution. Complete with both linear and convex probes. Extremely durable and lightweight. Easy to use, intuitive to navigate and optimized for a variety of mobile devices.

- Supports early diagnosis and helps you quickly decide on the next step.
- It is easy to use, intuitive to navigate and optimised for your mobile device.
- Complete both shallow and deep scans without switching probes or compromising on image quality.
- Withstands everyday handling from scratches to drops and even from rainstorm.

GE Healthcare

## 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 Essential

### Trolley-Based Colour Ultrasound System

- The Versana Essential ultrasound machine combines quality, clinical capability and dependability in an affordable ultrasound package.

- Practical and easy-to-own, the Versana Essential ultrasound machine makes workflow easy.

- It includes a diverse portfolio of ultrasound scan capabilities for general practice applications.

## GE Versana Balance
### General Practice Colour Ultrasound System

- World-class ultrasound machine designed for peace of mind.

- The Versana Balance ultrasound system is designed with medical practitioners in mind, to help you deliver efficient, high-quality care, patient after patient, day after day.

- A wide variety of ultrasound probes and clinical features let you provide quick and comfortable exams, see clearly, and confidently diagnose a broad range of conditions.

## 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 Healthcare

## Vivid iq

### A compact, portable ultrasound

- The Vivid iq is a compact, yet powerful cardiovascular ultrasound. The system can be configured with a variety of probes for all cases: from the echo laboratory to the OR, or from the hospital to a home visit.

- Interdisciplinary examinations: Manage all areas with the help of diagnostic insights acquired via Vivid iq in areas including vascular, abdominal, OB/GYN and small-parts applications.



## 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.

GE Healthcare

# Digital Radiography

**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



Cath Lab



C-Arm



CT Scanner



MRI

# Biolight S Series
## Touch Screen - 10'', 12''

Standard Configuration:
- 3/5/6 lead ECG
- HR
- Resp
- Sp02
- PI
- RR (from pleth)
- NIBP
- Temperature

Optional
- GCS
- EWS
- PPV
- C02
- Drip monitoring
- Voice control
- 1 lead ECG
- Printer
- IBP
- C.O
- Mainstream/Microflow
- ETC02

# Biolight P Series
## Touch Screen - 12'', 15'', 18'', 22''

Standard Configuration:
- NIBP
- Sp02
- RESP
- 3/5/6 lead ECG
- PI
- RR (from pleth)
- 2 temp readings
- 2 IBP

Optional:
- NMT
- BIS
- rP02
- EEG
- RM
- C.O
- C02
- GCS
- EMS
- BOA
- Sepsis view
- A.G
- PPV
- ICG
- NMT
- TOF
- 12 lead ECG

## Biolight Q3
### 10.4" TFT-LCD Screen

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

## Biolight Q5
### 12.1" TFT-LCD Screen

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

## Biolight Q7
### 15" TFT-LCD Screen

Standard Configuration:
- NIBP
- SpO2
- Temperature
- 5-lead ECG
- IBP
- 3x 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

## Biolight V6
### 7" TFT-LCD Screen

Standard Configuration:
• NIBP
• SpO2

Optional:
• NIBP only
• SpO2 only
• Touch screen
• Built-in thermal printer
• Infra-red ear thermometer
• Mobile stand or wall bracket
• CO2

## Biolight M1000
### 8" TFT-LCD Screen

Standard Configuration:
• NIBP
• SpO2
• Skin temperature
• 3-lead ECG
• Respiration
• Touch screen

Optional:
• 5-lead ECG
• Mobile stand or wall bracket
• USB printer supported

## Central Monitoring System

## Biolight M6000C
### Central Monitoring System

• Up to 66 bed connection
• Multiple parameter waveforms
• Automatic data save

## Biolight Patient Monitor Accessories

| NIBP Cuff | NIBP Extension | NIBP Connector | ECG Cable | Temperature Probe |

| SpO2 Clip Sensor | SpO2 Soft Sensor | SpO2 Disposable Sensor | SpO2 Adaptor | IBP Cable |

## 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 ±10%
- Automatic power-off (3 minutes)

## 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

## 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

## 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$^{TM}$ 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$^{TM}$ ensures timely infusion by significantly shortening the start-up time.
- SafeDose$^{TM}$ colour codes the drug name to assist users to easily select and verify the correct drug.
- SmartAir$^{TM}$ 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.
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- Access the HIS/CIS/EMR system through the HL7 protocol.

## Mindray BeneFusion E Series
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- 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.

## 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

$C\epsilon$ 0499  Applicable to specific settings

**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

## Ambul i3
### Automated 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

*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 ±1°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 ±21°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

## Infant Transport Incubators

## 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 ±180° horizontally
- X-ray cassette board
- Adjustable bed tilt

Optional:
- Phototherapy light
- Pneumatic resuscitator
- Suction

# Infant Resuscitation

## 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

# Phototherapy

## Phototherapy Lights and Cots

- LED and halogen options available
- 3 different brightness settings

## 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

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

Auxiliary Digital

Digital Ear

Infra-red Ear and
Forehead

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

Size D - Pin Index
Portable

Size F - Pin Index
Backup

Size F - Bullnose
Backup

## 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

# Ecomed Traveller
## Portable Cylinder with Regulator and Carry Bag

## 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

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 Drip Stand

Mobile Bedscreen      Single / Double Step      Overbed Table Hi-Lo

**Product images are for illustrative purposes only and may differ from the actual products. MOQ's apply on all products**

# 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

# Scales

## 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 Sterilizer

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: 121ºC / 134ºC
- Temperature selection range: 105ºC - 138ºC
- 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 Sterilizer

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: 121ºC / 134ºC
- Temperature selection range: 105ºC - 138ºC
- 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
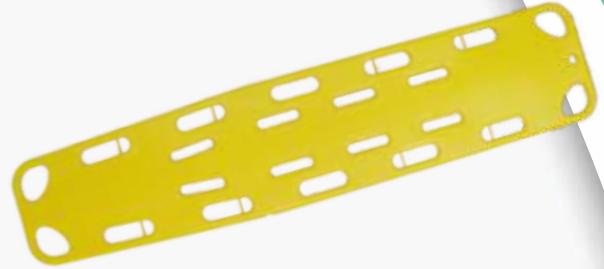- Net weight: 115kg

## 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-bqack sides permit easy access to patient chest
- Restraint straps are 45mm nylon webbing with snap-lock quick release buckles
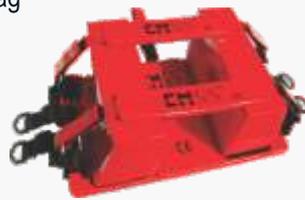- The device allows X-ray, MRI and CT scans

## Ultra Evacuation Chair

- Weight capacity: 160kg
- Single person operation

Options:
- Mounting bracket
- Bag

## Ultra Headblocks
### Adult & Child

## Spider Harness

- 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
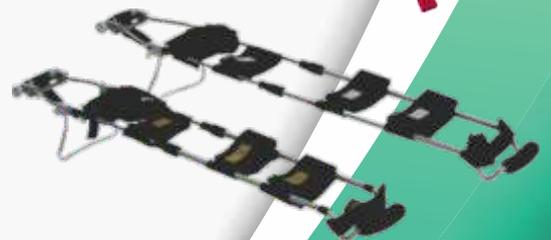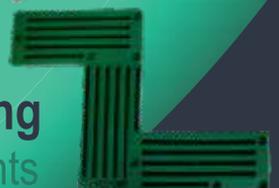
## Ultra Traction Splints
### Adult & Child

- 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 **PainSol**utions

**Pain***Sol* 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

## **Pain***Sol* 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 G5
### 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

## Kingon 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

## 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

## 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

## Portable APAP
### Compact APAP

The iBreeze+ premium PAP system is one of the smallest APAP solutions in the world, even for the most comprehensive respiratory disorder diseases. It incorporates all the functions of the iBreeze APAP, plus:
- Works with electricity and battery
- Touch screen operation
- Humidifier included for everyday use

**BMC iVolve F1A**
Full Face Mask

**BMC F6**
Full Face Mask

**BMC N2**
Nasal Mask

**Yuwell YP01**
Nasal Pillow

**Yuwell YN02**
Nasal Mask

**Yuwell YN03**
Nasal Mask

**Yuwell YF02**
Full Face Mask

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