



# EVOTEC

## EvoCare®

# RT2–2021 Products

CSD: MAAA0057570

 **ceasa**  
THE CLINICAL ENGINEERING ASSOCIATION  
OF SOUTH AFRICA  
corporate member

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## RT2-02-11 Air / Oxygen Blender **LOW** Flow



**PRECISION MADE IN THE USA**

**INCLUDED IN TENDER PACKAGE :**

- MICROMAX LOW Flow Blender x1
- Flow Meter Precision 0 - 3.5 LPM x1
- Flow Meter Precision 0 - 15 LPM x1
- Diss Output connectors x2
- NIST input AIR hose terminated with wall HEYER wall connector x1
- NIST input OXYGEN hose terminated with HEYER wall connector x1
- Bracket for Pole / Rail mount x1

**ORDER PART NO RT2 - 02 - 11  
Micromax R203P13-001**

**R 32 142.50 incl VAT**

## RT2-02-12 Air / Oxygen Blender **HIGH** Flow



**PRECISION MADE IN THE USA**

**INCLUDED IN TENDER PACKAGE :**

- MICROMAX HIGH Flow Blender x1
- Flow Meter Precision 2 - 100 LPM x1
- Flow Meter Precision 15 - 120 LPM x1
- Diss Output connectors x2
- NIST input AIR hose terminated with wall HEYER wall connector x1
- NIST input OXYGEN hose terminated with HEYER wall connector x1
- Bracket for Pole / Rail mount x1

**ORDER PART NO RT2 - 02 - 12  
Micromax R203P14-001**

**R 32 142.50 incl VAT**

### MICROMAX OVERVIEW

The MicroMax features delivery of accurate FiO<sub>2</sub> mixtures from two outlet ports and has an overall flow range of 15- 120 LPM (High Flow) and 3-30 LPM (Low Flow). Clinicians have the option to turn the bleed control to ON or OFF which provides a more quiet operation for NICU and PICU settings. When equipped with the Maxtec BlenderBuddy 2, the MicroMax provides users with a mixing package complete with a blender, 2 flow meters and an oxygen analyzer (sold separately).

## RT2 - 02 - 11 / 12 Blender Single Item



**MICROMAX**  
Low flow blender

Part No R203P13 - 001

**R 24 150.00 incl VAT**



**MICROMAX**  
High flow blender

Part No R203P14 - 001

**R 24 150.00 incl VAT**



### BLENDERBUDDY (OPTION)

The **BlenderBuddy 2** equips your blender with the Maxtec DFB (*designed for blenders*) dual-scale flow meter. It also has a built-in oxygen port, which allows gas to be analyzed safely and away from the patient to avoid cross-contamination. Using the DISS outlet connection, it securely attaches to your blender. The **BlenderBuddy 2** also has a micro bleed.

- Blenderbuddy + MAX02 + Analyzer 0 - 3 LPM Part no R233P04-001 **R 21 965 - 00 VAT incl**
- Blenderbuddy + MAX02 + Analyzer 0 - 15 LPM Part no R233P04-002 **R 21 447 - 50 VAT incl**
- Blenderbuddy + MAX02 + Analyzer 0 - 30 LPM Part no R233P04-003 **R 21 447 - 50 VAT incl**



### FLOW METERS - PRECISION

Precision 0 - 3.5 lpm	Part No: RP34P03 - 002	<b>R 1 667 - 50</b>
Precision 0 - 15 lpm	Part No: RP34P03 - 001	<b>R 1 667 - 50</b>
Precision 0 - 70 lpm	Part No: RP34P03 - 006	<b>R 4 542 - 50</b>



### FLOW METERS - ECONOMY

Economy 0 - 4 lpm	Part No: E4000S-04	<b>R 347 - 30</b>
Economy 0 - 8 lpm	Part No: E4000S-08	<b>R 347 - 30</b>
Economy 0 - 15 lpm	Part No: E4000S-15	<b>R 347 - 30</b>
Economy 0 - 25 lpm	Part No: E4000S-25	<b>R 347 - 30</b>



### FLOW METERS - ECONOMY - CLICK TYPE

Economy 0 - 4 lpm	Part No: E4546S-04	<b>R 385 - 25</b>
Economy 0 - 8 lpm	Part No: E4546S-08	<b>R 385 - 25</b>
Economy 0 - 15 lpm	Part No: E4546S-15	<b>R 385 - 25</b>
Economy 0 - 25 lpm	Part No: E4546S-25	<b>R 385 - 25</b>



**HOSE - OXYGEN**  
3 meter with NIST / HEYER fitting

Part No: E - HO/HN  
**R 747.50 incl VAT**



**HOSE - AIR**  
3 meter with NIST / HEYER fitting

Part No: E - HA/HN  
**R 747.50 incl VAT**

## RT2 - 02 - 11 / 12 Blender Single Item continue ...



### RAIL / POLE BRACKET

Part No: R100P26

**R 1840 - 00 incl VAT**



### WALL BRACKET

Part No: RP05P09

**R 2817- 50incl VAT**



### CONNECTORS

- Oxygen Barbed DISS connector (Xtree) Part No: E3548 R 12 - 65
- HEYER Oxygen connector 1/8 NST Part No: E 100 R 218 - 50
- HEYER Oxygen O2 to 6mm barb Part No: E 110 R 218 - 50
- HEYER AIR to 6mm barb Part No: E 210 R 218 - 50
- NIST Oxygen to 6mm barb Part No: E 310 R 218 - 50
- NIST AIR to 6mm barb Part No: E 410 R 218 - 50
- DISS 90deg elbow Female to male Part No: E 800 R 368 - 00
- DISS Female to 1/8 NPT Part No: E 520 R 218 - 50
- DISS Male to 1/8 NPT Part No: E 530 R 161 - 00
- DISS Male to 6mm barb Part No: E 535 R 115 - 00
- DISS Female to 6mm barb Part No: E 525 R 195 - 50



### Medical Grade GAS hoses

- White Antistatic 12 OD 6 ID - Oxygen Part No: E 1001 R 92 / m VAT incl
- Blue Antistatic 12mm OD 6mm ID - N2O Part No: E 2001 R 92 / m VAT incl
- Yellow Antistatic 12mm OD 6mm ID - Vacuum Part No: E 3001 R 92 / m VAT incl
- Black Antistatic 12mm OD 6mm ID - Medical Air Part No: E 4001 R 92 / m VAT incl

## RT2 - 03 - 11 Infant Radiant Warmer

### EvoCare - Ecosy 630

#### LATEST TECHNOLOGY WITH LCD TOUCH SCREEN



10.4 inch LCD touch screen with knob  
Night and day model switches

Low lightness far infrared ceramic heating lamp

Ambient noise and light level display

Hand free alarms silence

Integrated Spo2 function

Integrated weight scale and resuscitation

**PART NO: RT2 - 3 - 11  
ECOSY 630**

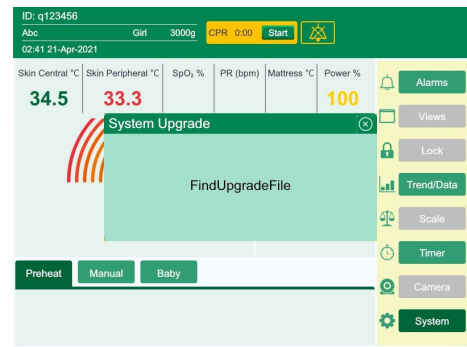
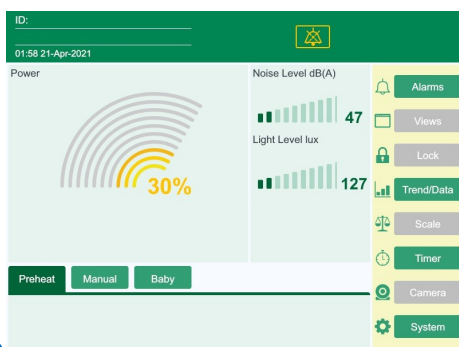
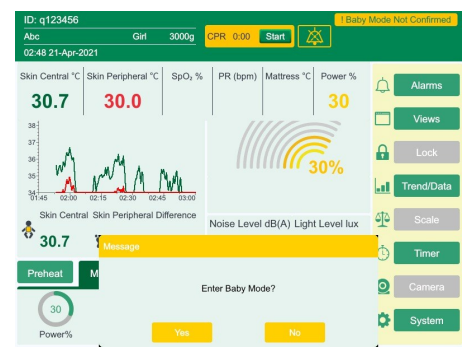
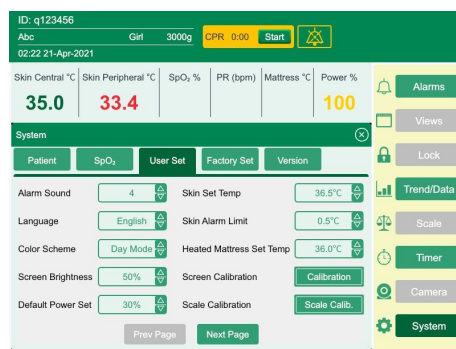
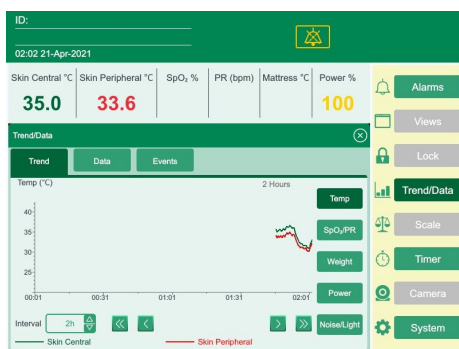
**R 90 620.00 VAT Incl**



#### EASY TO USE 10.4 inch Colour Touch Screen Self - adaptive Brightness

Centralized display of all neonatal waveforms and data for easy viewing and operation

Ambient light sensor, automatically adjusted screen brightness

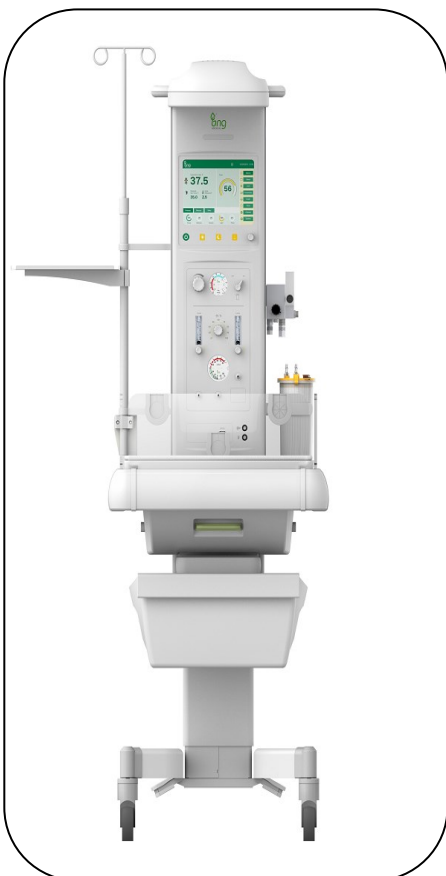


## RT2 - 03 - 11 Infant Radiant Warmer

### Specifications:

- Large LCD Colour touch screen
- Latest Technology 2020
- Adjustable Tilt to trendellenburg and reverse trendellenburg
- Mattress platform locking mechanism
- Hinged Transparent side and front guards
- Radiant warmer ( Crystal) housed in overhead canopy - can swivel to the sides
- Reusable skin probe
- Visual and audible alarms
- Displays heater power on large graph
- Apgar timer with display
- Examination light
- Adjustable mattress platform
- Mattress & temperature probe supplied
- Large locking casters for easy mobility
- X-Ray drawer

### Options and spares



#### OPTIONS :

- |   |                         |                      |
|---|-------------------------|----------------------|
| • LED Phototherapy  | Part No: E - Ewarm PT   | <b>R 16 560 - 00</b> |
| • Blender O2 / Air Low  | Part No: RT2-02-11      | <b>R 32 142 - 50</b> |
| • Resus + Suction   | Part No: E - Ewarm RS   | <b>R 21 275 - 00</b> |
| • Monitor - ECG, Resp<br>NiBp, SpO2, Temp 10.1" TFT colour screen | Part No: XM - 750       | <b>R 18 400 - 00</b> |
| • SpO2 - integrated<br>Massimo Technology + probe                 | Part No: E - Ewarm SPo2 | <b>R 19 320 - 00</b> |

#### REPLACEMENT ITEMS:

- |  |                      |                     |
|--|----------------------|---------------------|
| • Temp probe - Reusable                  | Part No: E - EwarmTR | <b>R 799 - 25</b>   |
| • Temp probes - Disposable<br>Pack of 10 | Part No: E - EwarmTD | <b>R 1 955 - 00</b> |
| • Mattress                               | Part No: E - Ematt   | <b>R 161 - 00</b>   |
| • IV Pole                                | Part No: E - Epole   | <b>R 1 610 - 00</b> |
| • Accessory Rail                         | Part No: E - Erail   | <b>R 1 610 - 00</b> |
| • Monitor Stand                          | Part No: E - Estand  | <b>R 1 610 - 00</b> |
| • Perspex sides - each                   | Part No: E - Eside   | <b>R 1 610 - 00</b> |
| • Perspex back - each                    | Part No: E - Eback   | <b>R 1 610 - 00</b> |
| • Perspex front - each                   | Part No: E - Efront  | <b>R 1 610 - 00</b> |
| • IV / cable grommet                     | Part No: E - gromm   | <b>R 92 - 00</b>    |

We also supply Mattresses, temperature probes and accessories for other makes and models

## RT2 - 03 - 12 Phototherapy Light LED



### FEATURES :

- 3.5 inch LCD TFT touch control screen
- Touch screen lock
- Light intensity adjustment with range 0 - 100 % uW/cm<sup>2</sup>/nm in 5 increment
- 16 therapy LEDs and 4 white examination LEDs
- Effective area illumination and focusing
- Height adjustment with block lift
- Realtime clock and date display on main screen
- 0 - 99 hours treatment timer & countdown counter
- 360 deg rotatable head module in all directions
- Can be used in stand alone or trolley
- No heat emitting UV & IR LEDs

**Part No: BN300 R 23 575 - 00**

### ITEMS :

- Prem Eye Protectors Part No: E - Eyeprem R 425 - 50  
Pack of 10
- Infant Eye Protectors Part No: E - EyeInfant R 460 - 00  
Pack of 10

**Phototherapy head can be removed  
and used as standalone**



## RT2 - 04 - 01 Cardiocograph , SINGLE (Option A)

### CARDIOTOLOGRAPH - SINGLE + TROLLEY

- Single FHR - US (12 crystal)
- Uterine activity - TOCO
- 12.1 inch Screen - user selectable colours
- **Li - ion battery standard**
- Dual Printer
- Event Marker
- NST Timer
- Fetal movement profile
- **Advanced Fisher / NST / KREBS report—standard**

**Part No: MCF-21 B - Single R 34 442 - 50**



### FEATURES :

#### Core

- Newly advanced A9 main board with Linux OS
- Support storage of 25000 groups of medical record and 8640 hours trend review

#### Li-Ion battery

#### Display

- **12.1-inch** color Folded high-brightness TFT LED

#### Sensor

- 12-Crystal ultrasound transducer
- Event Marker
- Signal strength indicator

#### Printer

- Built-in high-speed thermal printer, 112mm /150mm
- Support fast printing of stored trend
- Support external laser printer(option)

#### Central System

- Wired or wireless connection
- Optional Support HL7 (Health Level Seven)

#### Alarm

- Three-level acoustic-optic alarm on abnormal FHR
- FHR signal strength prompt
- Cross-Channel Verification (CCV)
- Sensor-off alarm
- Paper out alarm
- Support alarm review

#### Linux OS

- Support operation with mouse and computer keyboard (option)
- Multi-display mode
- Medical history search
- NST Timer
- Fetal Movement Profile (FMP)
- Heart rate offset mode
- **Auto CTG analysis report: Advanced Fischer / Fischer / NST / KREBS**

### Replacement Parts:

• US Transducer	Part No: EVMars - US	<b>R 3 967 - 50</b>
• TOCO Transducer	Part No: EVMars - TOCO	<b>R 3 162 - 50</b>
• Thermal Printing Paper Pack of 5	Part No: EV - 150A	<b>R 170 - 20</b>
• Belt ( Set of 2 )	Part No: CTG - B	<b>R 126 - 50</b>
• Marker	Part No: EVMars - Mark	<b>R 736 - 00</b>
• Ultrasound Gel 250 gr	Part No: E - 86852	<b>R 47 - 50</b>
• Mains Cable - RED TOP emergency 2m	Part No: 45M0164 - H	<b>R 115 - 00</b>
• Trolley - replacement	Part No: E - CTG trolley	<b>R 4 600 - 00</b>

## RT2 - 04 - 01 Cardiocotograph , SINGLE (Option B)

### CARDIOTOCOGRAPH - SINGLE + TROLLEY

- Single FHR - US (12 crystal)
- Uterine activity - TOCO
- 10.2 inch Screen
- **Li - ion battery - standard**
- Dual Printer
- Event Marker
- NST Timer
- Fetal movement profile
- Option selection
- Latest technology high speed microprocessors



**Part No: T10 - Single R 32 660 - 00**

### FEATURES:

- High contrast swivel 10.2 " colour LED display
- Horizontal or vertical placement
- Multi - chip high sensitivity, low dose US probe - 1Mhz
- Fetal movement
- Double channel recording
- Integrated 3 level visual and audible alarms
- Can be upgraded to wireless
- **Li-Ion battery for 6 to 8 hours recording**
- DSP Technology
- Upgradeable to Twins and Maternal monitoring
- Option - Wireless transducers



Large font display setting

### Replacement Parts:

- |                                      |                                    |                     |
|--------------------------------------|------------------------------------|---------------------|
| • US / TOCO Transducer 3 in 1        | Part No: EVHW - T3                 | <b>R 5 405 - 00</b> |
| • TOCO Transducer                    | Incorporated into 3 - in - 1 probe |                     |
| • Thermal Printing Paper Pack of 5   | Part No: M25R - 75112              | <b>R 409 - 40</b>   |
| • Belt ( Set of 2)                   | Part No: CTG - B                   | <b>R 126 - 50</b>   |
| • Marker                             | Incorporated into 3 - in - 1 probe |                     |
| • Ultrasound Gel 250g                | Part No: E - 86852                 | <b>R 47 - 50</b>    |
| • Mains Cable - RED TOP emergency 2m | Part No: 45M0164 - H               | <b>R 115 - 00</b>   |
| • Trolley - replacement              | Part No: E - CTG trolley           | <b>R 4 600 - 00</b> |

**RT2 - 04 - 02 Cardiocotocograph , SINGLE + MHR (Option A)**

**CARDIOTOCOGRAPH - SINGLE + MHR + TROLLEY**

- ECG, SpO2, NiBp, Temp, Resp, PR
- Single FHR - US (12 crystal)
- Maternal HR from 3 lead patient cable
- Uterine activity - TOCO
- 12.1 inch Screen
- Li - ion Battery standard
- Dual Printer
- Event Marker
- NST Timer
- Fetal movement profile
- Advanced Fisher / NST / KREBS report

**Part No: MCF-21 B - Single + MHR R 41 687 - 50**

**FEATURES :**

**Core**

- Newly advanced A9 main board with Linux OS
- Support storage of 25000 groups of medical record and 8640 hours trend review

**Li-Ion Battery**

**Display**

- 12.1-inch color Folded high-brightness TFT LED

**Sensor**

- 12-Crystal ultrasound transducer
- Event Marker
- Signal strength indicator

**Printer**

- Built-in high-speed thermal printer, 112mm /150mm
- Support fast printing of stored trend
- Support external laser printer(option)

**Central System**

- Wired or wireless connection
- Optional Support HL7 (Health Level Seven)



**Alarm**

- Three-level acousto-optic alarm on abnormal FHR
- FHR signal strength prompt
- Cross-Channel Verification (CCV)
- Sensor-off alarm
- Paper out alarm
- Support alarm review

**Linux OS**

- Support operation with mouse and computer keyboard (option)
- Multi-display mode
- Medical history search
- NST Timer
- Fetal Movement Profile (FMP)
- Heart rate offset mode
- Auto CTG analysis report: Advanced Fischer /

**Replacement parts**

• US Transducer	Part No: EVMars - US	<b>R 3 967 - 50</b>
• TOCO Transducer	Part No: EVMars - TOCO	<b>R 3 162 - 50</b>
• Thermal Printing Paper Pack of 5	Part No: EV - 150A	<b>R 170 - 20</b>
• Belt ( Set of 2)	Part No: CTG - B	<b>R 126 - 50</b>
• Marker	Part No: EVMars - mark	<b>R 736 - 00</b>
• ECG 3 lead Maternal Patient Cable	Part No: EA001C3I	<b>R 695 - 75</b>
• SpO2 Probe finger clip 3m	Part No: ES0006B - L	<b>R 736 - 00</b>
• NiBp Large Adult cuff - latex free	Part No: E1869S	<b>R 161 - 00</b>
• Ultrasound Gel 250 gr	Part No: E - 86852	<b>R 47 - 50</b>
• Trolley ( Replacement )	Part No: E - CTG trolley	<b>R 4 600 - 00</b>

## RT2 - 04 - 02 Cardiocotograph , SINGLE + MHR (Option B)

### CARDIOTOCOGRAPH - SINGLE + MHR + TROLLEY

- **MHR - ECG, Resp, SpO2, Temp, NiBp - standard**
- Single FHR - US (12 crystal)
- Uterine activity - TOCO
- **Maternal SpO2 - Standard**
- **Maternal NiBp - standard**
- 10.2 inch LED Screen
- **Li - ion battery - Standard**
- Dual Printer
- Event Marker
- NST Timer
- Fetal movement profile
- Latest Technology high speed microprocessors



Part No: T - 10 Single + MHR R 41 687 - 50

### FEATURES:

- High contrast swivel 10.2 " colour LED display
- Horizontal or vertical placement
- Multi - chip high sensitivity, low dose US probe - 1Mhz
- Fetal movement
- Double channel recording
- Integrated 3 level visual and audible alarms
- Can be upgraded to wireless
- **Li-Ion battery for 6 to 8 hours recording**
- DSP Technology
- Upgradeable to Twins and Maternal monitoring



Large font display setting

### Replacement parts :

• US / TOCO Transducer 3 in 1	Part No: EVHW - T3	<b>R 5 405 - 00</b>
• TOCO Transducer	Incorporated into 3 - in - 1 probe	
• Thermal Printing Paper Pack of 5	Part No: M25R-75112	<b>R 409 - 40</b>
• Belt ( Set of 2)	Part No: CTG - B	<b>R 126 - 50</b>
• Marker	Incorporated into 3 - in - 1 probe	
• Gel 250 g	Part No: E - 86852	<b>R 47 - 50</b>
• Maternal NiBp Cuff - Large adult	Part No: E1869S	<b>R 161 - 00</b>
• Maternal SpO2 finger probe 3m	Part No ES0079B - L	<b>R 736 - 00</b>
• ECG 3 Lead Maternal Patient Cable	Part No: EA022C3I	<b>R 695 - 75</b>
• Mains Cable - Red Top ( emergency) 2m	Part No: 45M0164 - H	<b>R 115 - 00</b>
• Trolley - replacement	Part No: E - CTG trolley	<b>R 4 600 - 00</b>

## RT2 - 04 - 03 Cardiograph , TWINS (Option A)

### CARDIOTOGRAPH - TWINS + TROLLEY

- TWINS FHR - 2 x US (12 crystal)
- Uterine activity - TOCO
- 12.1 inch Screen
- **Li - ion battery - standard**
- Dual Printer
- Event Marker
- NST Timer
- Fetal movement profile
- **Advanced Fisher / NST / KREBS report**

**Part No: MCF-21 B TWINS R 38 065 - 00**

### FEATURES :

#### Core

- Newly advanced A9 main board with Linux OS
- Support storage of 25000 groups of medical record and 8640 hours trend review

#### Li-Ion Battery

#### Display

- **12.1-inch** color Folded high-brightness TFT LED

#### Sensor

- 12-Crystal ultrasound transducer
- Event Marker
- Signal strength indicator

#### Printer

- Built-in high-speed thermal printer, 112mm /150mm
- Support fast printing of stored trend
- Support external laser printer(option)

#### Central System

- Wired or wireless connection



#### Alarm

- Three-level acoustic-optic alarm on abnormal FHR
- FHR signal strength prompt
- Cross-Channel Verification (CCV)
- Sensor-off alarm
- Paper out alarm
- Support alarm review

#### Linux OS

- Support operation with mouse and computer keyboard (option)
- Multi-display mode
- Medical history search
- NST Timer
- Fetal Movement Profile (FMP)
- Heart rate offset mode
- **Auto CTG analysis report: Advanced Fischer / Fischer / NST / KREBS**

### Replacement parts:

• US Transducer	Part No: EVMars - US	<b>R 3 967 - 50</b>
• TOCO Transducer	Part No: EVMars - TOCO	<b>R 3 162 - 50</b>
• Thermal Printing Paper Pack of 5	Part No: EV - 150A	<b>R 170 - 20</b>
• Belt ( Set of 2)	Part No: CTG - B	<b>R 126 - 50</b>
• Marker	Part No: EVMars - Mark	<b>R 736 - 00</b>
• Ultrasound Gel 250 g	Part No: E - 86852	<b>R 47 - 50</b>
• Mains Cable - RED TOP (emergency) 2m	Part No: EV-Mains	<b>R 115 - 00</b>
• Trolley - replacement	Part No: E - CTG trolley	<b>R 4 600 - 00</b>

## RT2 - 04 - 03 Cardiocotograph , TWINS (Option B)

### CARDIOTOCOGRAPH - TWINS + TROLLEY

- Twins FHR - 2 x US (12 crystal)
- Uterine activity - TOCO
- 10.2 inch Screen
- **Li - ion battery - standard**
- Dual Printer
- Event Marker
- NST Timer
- Fetal movement profile

Part No: T10 Twins      **R 38 065 - 00**



### FEATURES:

- High contrast swivel 10.2 " colour LED display
- Horizontal or vertical placement
- Multi - chip high sensitivity, low dose US probe - 1Mhz
- Fetal movement
- Double channel recording
- Integrated 3 level visual and audible alarms
- Can be upgraded to wireless
- **Li-Ion battery for 6 to 8 hours recording**
- DSP Technology
- Upgradeable to Maternal monitoring



Large font display setting

### Replacement parts:

- |  |                                    |                     |
|--|------------------------------------|---------------------|
| • US / TOCO Transducer 3 in 1          | Part No: EVHW - T3                 | <b>R 5 405 - 00</b> |
| • Single US Transducer (twins)         | Part No: EVHW - US                 | <b>R 4 725 - 00</b> |
| • TOCO Transducer                      | Incorporated into 3 - in - 1 probe |                     |
| • Thermal Printing Paper Pack of 5     | Part No: M25R-75112                | <b>R 409 - 40</b>   |
| • Belt (Set of 2)                      | Part No: CTG - B                   | <b>R 126 - 50</b>   |
| • Marker                               | Incorporated into 3 - in - 1 probe |                     |
| • Gel 250 g                            | Part No: E - 86852                 | <b>R 47 - 50</b>    |
| • Mains Cable - Red Top (emergency) 2m | Part No: 45M0164 - H               | <b>R 115 - 00</b>   |
| • Trolley - replacement                | Part No: E - CTG trolley           | <b>R 4 600 - 00</b> |

## RT2 - 04 - 04 Cardiocograph , TWINS + MHR (Option A)

### CARDIOTOLOGRAPH - TWINS + MHR + TROLLEY

- **MHR , ECG, SpO2, NiBp, PR, RESP, TEMP - standard**
- Twins FHR - US (12 crystal)
- Uterine activity - TOCO
- Maternal HR
- 12.1 inch Screen
- **Li - ion battery - standard**
- Dual Printer
- Event Marker
- NST Timer
- Fetal movement profile



Part No: **MCF-21 B - Twins + MHR R 45 310 - 00**

#### FEATURES :

##### Core

- Newly advanced A9 main board with Linux OS
- Support storage of 25000 groups of medical record and 8640 hours trend review

##### Li-ion battery

##### Display

- **12.1-inch** color Folded high-brightness TFT LED

##### Sensor

- 12-Crystal ultrasound transducer
- Event Marker
- Signal strength indicator

##### Printer

- Built-in high-speed thermal printer, 112mm /150mm
- Support fast printing of stored trend
- Support external laser printer(option)

##### Central System

- Wired or wireless connection
- Optional Support HL7 (Health Level Seven)

##### Alarm

- Three-level acousto-optic alarm on abnormal FHR
- FHR signal strength prompt
- Cross-Channel Verification (CCV)
- Sensor-off alarm
- Paper out alarm
- Support alarm review

##### Linux OS

- Support operation with mouse and computer keyboard (option)
- Multi-display mode
- Medical history search
- NST Timer
- Fetal Movement Profile (FMP)
- Heart rate offset mode
- **Auto CTG analysis report: Advanced Fischer / Fischer / NST / KREBS**

#### Replacement parts:

• US Transducer	Part No: EVMars - US	<b>R 3 967 - 50</b>
• TOCO Transducer	Part No: EVMars - TOCO	<b>R 3 162 - 50</b>
• Thermal Printing Paper Pack of 5	Part No: EV - 150A	<b>R 170 - 20</b>
• Belt ( Set of 2)	Part No: CTG - B	<b>R 126 - 50</b>
• Marker	Part No: EVMars - mark	<b>R 736 - 00</b>
• ECG 3 lead Maternal Patient Cable	Part No: EA001C3I	<b>R 695 - 75</b>
• SpO2 (Option) - Finger Clip 3m	Part No: ES0006B-L	<b>R 736 - 00</b>
• Maternal NiBp (Option) - Hose	Part No: YA106A06	<b>R 368 - 00</b>
• Maternal NiBp (Option) - Cuff large adult	Part No: E1869S	<b>R 161 - 00</b>
• Ultrasound Gel 250 g	Part No: E - 86852	<b>R 47 - 50</b>
• Trolley - Replacement	Part No: E - CTG trolley	<b>R 4 600 - 00</b>

## RT2 - 04 - 04 Cardiocotograph , TWINS + MHR (Option B)

### CARDIOTOGRAPH - TWINS + MHR + TROLLEY

- **MHR, ECG, Resp, PR, SpO2, NiBp, TEMP - standard**
- Twins FHR - 2 x US (12 crystal)
- Uterine activity - TOCO
- Maternal ECG - 3lead patient cable
- **Maternal SpO2 - standard**
- **Maternal NiBp - standard**
- 10.2 inch LED Screen
- **Li - ion battery - standard**
- Dual Printer
- Event Marker
- NST Timer
- Fetal movement profile



**Part No: T10 - TWINS + MHR R 47 150 - 00**

### FEATURES:

- High contrast swivel 10.2 " colour LED display
- Horizontal or vertical placement
- Multi - chip high sensitivity, low dose US probe - 1Mhz
- Fetal movement
- Double channel recording
- Integrated 3 level visual and audible alarms
- Can be upgraded to wireless
- **Li-Ion battery for 6 to 8 hours recording**
- DSP Technology
- Upgradeable to Twins and Maternal monitoring



Large font display setting

### Replacement parts :

• US / TOCO Transducer 3 in 1	Part No: EVHW - T3	<b>R 5 405 - 00</b>
• TOCO Transducer	Incorporated into 3 - in - 1 probe	
• Thermal Printing Paper Pack of 5	Part No: M25R-75112	<b>R 409 - 40</b>
• Belt ( Set of 2)	Part No: CTG - B	<b>R 126 - 50</b>
• Marker	Incorporated into 3 - in - 1 probe	
• Gel 250 g	Part No: E - 86852	<b>R 47 - 50</b>
• Maternal NiBp Cuff - Large adult	Part No: E1869S	<b>R 161 - 00</b>
• Maternal SpO2 finger probe 3m	Part No ES0079B - L	<b>R 736 - 00</b>
• ECG 3 Lead Maternal Patient Cable	Part No: EA022C3I	<b>R 695 - 75</b>
• Mains Cable - Red Top ( emergency) 2m	Part No: 45M0164 - H	<b>R 115 - 00</b>
• Trolley - replacement	Part No: E - CTG trolley	<b>R 4 600 - 00</b>

## Fetal Doppler RT2 - 04 - 05

### Fetal Doppler MD800

- Small, portable and easy to operate
- Digital audio processing technology
- TFT screen displays fetal heart, fetal heart rate curve, volume, battery status/ LCD displays FHR, volume and battery status
- TFT screen displays digital information
- Fetal monitoring medical algorithm meets hospital clinical requirements
- High sensitive ultrasound probe with 3.0MHz and 2.0MHz (optional)
- Support 3.5mm headphone
- Built in power supply with Li-Ion battery



**Part No: MD800**

**R 1127 - 00**

### Replacement Parts:

• 3 Mhz Probe	Part No: E - MD 3Mhz	<b>R 368 - 00</b>
• 2 Mhz probe	Part No: E - MD 2 Mhz	<b>R 345 - 00</b>
• Gel 250 g	Part No: E - 86852	<b>R 47 - 50</b>
• Batteries - Rechargeable Each	Part No: E - Li-ion	<b>R 92 - 00</b>
• Battery Charger - li-ion	Part No: E - Chr AA	<b>R 299 - 00</b>
• Earphones 3.5mm	Part No: E - EP800	<b>R 80 - 50</b>
• Carry Pouch	Part No: E - pouch	<b>R 161 - 00</b>

**Vacuum Suction with Extraction RT2 - 04 - 07**

**High Vacuum Extractor**

**SUCTION YX932D + silicone cups  
(disposable liners)**

- **South African proofed reliability**
- Max.vacuum: 0.09MPa (680mmHg)
- Adjustable vacuum Range: 0.02MPa - Max.Vacuum
- Flow rate: 32L/Min
- Storage bottle: 2000ml x2
- Silicone cups sizes 1 x 40mm , 2 x 50mm , 2 x 60mm
- Foot activation pedal



**Part No: YX932D with set of Vacuum extract cups**

**R 10 350 - 00**

**REPLACEMENT PARTS:**

- |  |                          |                           |
|--|--------------------------|---------------------------|
| • YX932D Vacuum unit with 2 x 1000mL polycarbonate collection jar and liners | Part No: YX932D - liner  | <b>R 7 475 - 00</b>       |
| • JAR 1000mL polycarbonate - each  | Part No: YX932D jar 1L   | <b>R 828 - 00</b>         |
| • Disposable Liners for jars - (sold as box of 50)                           | Part No: YX932D liner 1L | <b>R 2 185 - 00 (50s)</b> |
| • Silicone suction cups (Set of 3 )  | Part No:                 | <b>R 3600 - 00</b>        |
| • Silicone cup single 1 x 40mm   | Part No: BE - 0050       | <b>R 1 207 - 50</b>       |
| • Silicone cup single 1 x 50mm   | Part No: BE - 0060       | <b>R 1 207 - 50</b>       |
| • Silicone cup single 1 x 60mm   | Part No: BE - 0070       | <b>R 1 207 - 50</b>       |
| • Silicone tubing - per meter  | Part No: E - 204         | <b>R 63 - 25</b>          |
| • Bacterial filter - Set of 10   | Part No: ME - 3425       | <b>R 195 - 50 (10s)</b>   |
| • Foot switch - each   | Part No: E - FS 932      | <b>R 494 - 50</b>         |
| • Mains cable - Red top 2 meter  | Part No: 45M0164 - H     | <b>R 115 - 00</b>         |

**Monitor Basic RT2 - 05 - 14**

**MONITOR - BASIC**

**Hwatime - H9**

- 15" Colour TFT Display, led backlight .
- Operating Mode Selection: Neonatal/Paediatric/ Adult.
- Visual and Audio alarms, adjustable.
- Patient management, name and age and id.
- Network with Central Station Software,
- Built-in removable and rechargeable lithium battery, easy operating UI with both Keypad menu.
- Powerful data storage and management, Trend graph, Trend table, etc
- Arrhythmia analysis and S-T segment analysis.
- Compatible to Neonatal, Paediatric, Adult Patients

**Standard parameters:**

- 3/5-Lead ECG, **Massimo SpO2** , NIBP, RESP, 2-Temp, PR
- Accessories included in tender - 3 /5 Lead P-cable complete, NiBp cuffs - Obese / Adult / Paeds / Neonate & hose, SpO2 finger sensors - Adult / Paeds / neonate wrap + adaptor cable , Temperature



**Optional:**

- EtCO2 , Touchscreen , Thermal Recorder , WLAN , 2-IBP , 10.4 " screen, 12" screen.

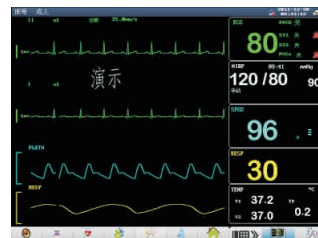
**Part No: H9 Monitor R 19 377- 50**



8 Waveform display with 6 ECG waveforms



OxyCRG interface waveform



Standard screen



BIG FONT Screen

**REPLACEMENT PARTS:**

Description	Part No	Price incl
• 3 - Lead patient cable complete	EA022C3I	R 695 - 75
• 5 - Lead patient cable complete	EA022C5I	R 695 - 75
• NiBp cuff - Obese latex free	E1869S	R 161 - 00
• NiBp cuff - Adult latex free	E1880S	R 97 - 75
• NiBp cuff - Child latex free	E1881S	R 97 - 75
• NiBp cuff - Neonate latex free	E1883S	R 97 - 75
• NiBp Hose	YA06A01	R 368 - 00
• SpO2 Probe - Adult clip - 1m	ES0049B - S	R 1 380 - 00
• SpO2 Probe - Paeds Clip - 1m	ES0049C - L	R 1 380 - 00
• SpO2 Probe - Neonatal Wrap - 1m	ES0049I - L	R 1 380 - 00
• SpO2 Probe - Adult Soft - 1m	ES0049D - L	R 1 380 - 00
• SpO2 Probe - Paeds Soft - 1m	ES0049E - L	R 1 380 - 00
• SpO2 Adaptor cable - 3m	ES0049OX	R 1 380 - 00
• SpO2 Probes - Disposable	Please call	

**REPLACEMENT PARTS:**

Description	Part No	Price incl
• NiBp cuff - Disposable - Please call		
• Temperature probe - Rectal	EW0001B	R 184 - 00
• Temperature probe - Skin	EW0001A	R 184 - 00
• EtCo2 with monitor order	ETCO2	R 13 455 - 00
• IBP upgrade - incl accessories	2-IBP	R 15 180 - 00
• Wall Bracket - Height adjustable	HW - WB	R 3 220 - 00
• Roll Stand	HW-trolley	R 4 140 - 00
• Basic monitor <b>10.4" screen</b> ECG, Resp, SpO2, Temp, NiBp		R 18 400 - 00
• Basic Monitor <b>12.1" screen</b> ECG, Resp, SpO2, NiBp, Temp	i12	R 18 745 - 00
• Thermal Recorder	HW-Rec	R 2 415 - 00
• Touch Screen - upgrade	HW-Touch-U	R 7 877 - 50
• Touch Screen with initial order	HW-Touch	R 4 485 - 50

**Other OPTIONS in the BASIC MONITOR RANGE**

**Hwatime - H6 8.4" colour screen**

- 8.4" Colour TFT Display, led backlight .
- Operating Mode Selection: Neonatal/Paediatric/Adult.
- **Same parameters and specifications as monitor - H9 ( tender )**

**Part No: H6 R 15 525 - 00**



**Hwatime - H8 12.1" colour screen**

- 12.1" Colour TFT Display, led backlight .
- Operating Mode Selection: Neonatal/Paediatric/Adult.
- **Same parameters and specifications as monitor - H9 (tender)**

**Part no: H8 R 17 480 - 00**



**Hwatime - i10 10.1" colour screen**

- 10.1" Colour TFT Display, led backlight .
- Operating Mode Selection: Neonatal/Paediatric/Adult.
- Swivel handle built in
- **Same parameters and specifications as monitor - H9 (tender)**

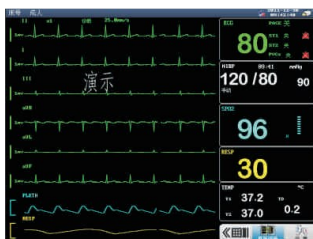
**Part No: i10 R 16 330 - 00**



**Hwatime - i12 12.1" colour screen**

- 12.1" Colour TFT Display, led backlight .
- Operating Mode Selection: Neonatal/Paediatric/Adult.
- Swivel handle built in
- **Same parameters and specifications as monitor - H9 (tender)**

**Part No: i12 R 18 630 - 00**



8 Waveform display with 6 ECG waveforms



OxyCRG interface waveform



Standard screen



BIG FONT Screen

**Plaster Saw RT2 - 07 - 06**

**Plaster Saw - Heavy duty BJ1201S**

- Electric power supply: 110-220V~ single phase;
- Frequency: 50-60 HZ;
- Input power: 120 VA;
- Motor non-load rotating speed: > 15000rpm;
- Noise: ≤90dB
- Including 5x SS blades , 5x FG blades, 1x Scissors, 1x Small SS spreader, 1x Large SS spreader



**Part No: BJ1201S R 18 745 - 00**

**PARTS:**

Description	Part No	Price incl
• POP SAW ( including 5x SS blades)	BJ1201S	<b>R 11 442 - 50</b>
• POP Blades - Stainless Steel (pack of 5)	RT2 - 07 - 06a	<b>R 2 012 - 50</b>
• POP Blades - Fibreglass material blades (pack of 5)	RT2 - 07 - 06b	<b>R 2 645 - 00</b>
• Stainless Steel Cast Scissors ( manual cast cutter)	RT2 - 07 - 06c	<b>R 1 265 - 00</b>
• Small Cast Spreader ( SS)	RT2 - 07 - 06d	<b>R 2 645 - 00</b>
• Large Cast spreader (SS)	RT2 - 07 - 06e	<b>R 2 288 - 00</b>

**Plaster Saw with Vacuum Extractor RT2 - 07 - 07**

**Plaster Saw - with Vacuum BJ1201- III**

- Electric power supply: 110-220V~ single phase; ( Vacuum)
- Six layer filtration system—filter 0.27um dust up to 99.997%
- Noise: ≤70db
- Handpiece 24V DC ; noise 68db
- High speed oscillating 16 000 cpm, Low speed 12 000 cpm
- Swing arc 1mm
- Including 5x SS blades , 5x FG blades, 1x Scissors, 1x Small SS spreader, 1x Large SS spreader



**Part No: BJ1201 - III R 83 950 - 00**

**REPLACEMENT PARTS:**

Description	Part No	Price incl
• POP SAW <b>24V DC</b> ( including 5x SS blades)	BJ1201S - III	<b>R 29 900 - 00</b>
• POP Blades - Stainless Steel (pack of 5)	RT2 - 07 - 07a	<b>R 2 012 - 50</b>
• POP Blades - Fibreglass material blades (pack of 5)	RT2 - 07 - 07b	<b>R 2 645 - 00</b>
• Vacuum filters - Reusable x10	RT2 - 07 - 07c	<b>R 14 490 - 00</b>
• Vacuum bags and liners - Reusable x 10	RT2 - 07 - 07d	<b>R 3 852 - 50</b>
• Stainless Steel Cast Scissors ( manual cast cutter)	RT2 - 07 - 06c	<b>R 1 265 - 00</b>
• Small Cast Spreader ( SS)	RT2 - 07 - 06d	<b>R 2 645 - 00</b>
• Large Cast spreader (SS)	RT2 - 07 - 06e	<b>R 2 288 - 00</b>

## Theatre Light Ceiling Mount RT2 - 13 - 04



**Part No: HFMI 700/500 with backup UPS R 184 000.00**

**PARTS:**

Description	Part No	Price incl
• Ceiling Mount Theatre light - NO UPS - Installed	HFMI 700/500	R 172 500 - 00
• UPS 1200VA ( 100AH 1X deep cycle battery)	GW 1200VA	R 9 775 - 00
• UPS 2400VA ( 2 x 100AH deep cycle battery)	GW 2400VA	R 14 375 - 00
• Battery 100AH deep Cycle	R 100AH	R 4 485 - 00
• Battery 200AH deep Cycle	R 200AH	R 8 625 - 00
• LED replacement module	R LED Mod	R 6 382 - 50
• Replacement handle	R Handle	R 575 - 00
• Replacement power supply	R Switching supply	R 2 530 - 00

AED - Disposable defibrillator pads - Various  
 Airways , Guedel  
 Alcohol swabs  
 Antiseptic solutions  
 Bandage clips  
 Bandage adhesive elastic  
 Bandage conforming  
 Bandage crepe  
 Bandage cohesive  
 Bandage WOW  
 Blood pressure cuffs - neonatal  
 Body bags with or without windows  
 Bowie Dick test packs  
 Burn dressings  
 Catheters  
 Cervical collars  
 CPR mouth pieces  
 CPR masks  
 Eye shields  
 First aid kits  
 First aid dressings  
 Forceps - Budget stainless steel  
 Forceps - Budget plastic

Gloves - examination  
 Gauze swabs  
 Needle holders  
 Plaster roll elastic  
 Plaster roll Zinc Oxide  
 Plaster strips  
 Scalpel handles  
 Scalpels  
 Scissors budget  
 Scissors operate  
 Scissors Metzbaum  
 SpO2 probes - adult and neonatal  
 Syringes  
 Wound closure strips  
 Vaginal speculums  
 Thermometers  
 Tongue depressors  
 Tracheal dilators  
 Umbilical cord clamp  
 Urine bags

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