All Product Catalogue

DIGIMed ®
Ensured Genuinity

A Complete Solution for ICU, HDU, PICU, NICU, OT, Cardiology & Gynaecology

DIGIMED Technologies

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A MSME Registered Company

MSME
MICRO, SMALL & MEDIUM ENTERPRISES

About Us

DIGIMED Technologies, a West Bengal based Medical Device Company & it's a MSME (Micro, Small, Medium Enterprise Govt. of India) registered company. DIGIMED a trusted name for genuinity. Our Product, Price, Post Sale Support & Commitment always stands for genuinity.

DIGIMED Technologies started its operation in 2017, now it's a very prominent name in Hospital / Nursing Home domain. DIGIMED Technologies is a very preferred supplier for Medical Equipments to several Hospitals in West Bengal. We are Specialist for setting up ICU, HDU, NICU, OT, Cardiology & Gynaecology.

We are channel partner for Meditec England & Allied Medical India for Patient Monitor, ECG, Syringe & Volume Infusion Pumps, ICU Ventilator, Anaesthesia Machine, Anaesthesia Workstation & Vaporizer.

We are channel partner for Abbott USA, for their POINT of CARE range of products like ABG Analyzer and all Test Cartridge.

We are channel Partner for AKAS Infusion. AKAS is a Chennai based company and only into infusion range product manufacturing for last 3 decades.

For New Born Care we are channel partner for India's 2nd largest manufacturer for Neonatal care Equipment's, "nice Neotech Medical Systems Pvt. Ltd.", for their entire range of Bubble CPAP, Radiant Warmer & Photo-therapy.

Also we have full range of Accessories & Consumables for ECG, Patient Monitor, Neonatal Care Equipment, ICU & Anaesthesia Ventilator.
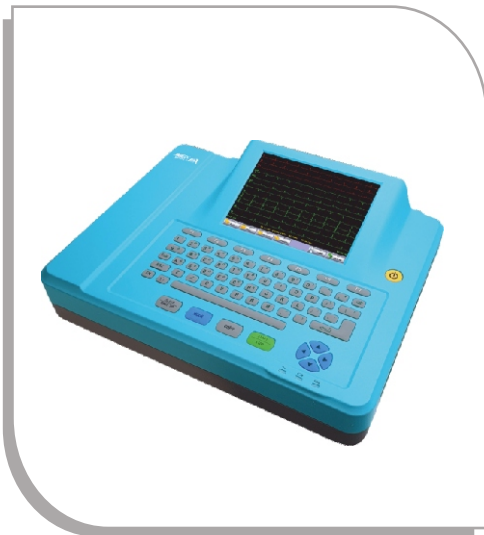
12 Channel ECG

Make: Allied Medical Ltd.
Model: E427

Technology Tie-up with Meditec International England Limited

- Color screen 5.6" LCD
- 12 leads
- Built in Battery: 2 Hrs, Li-ion, 11.1v
- Thermal Printer: in-built
- Patient Data Storage: 300 ECGs

12 Channel ECG

Make: Allied Medical Ltd.
Model: E417

Technology Tie-up with Meditec International England Limited

- Color screen 8.4" LCD
- 12 leads
- Built in Battery: 2 Hrs, Li-ion, 14.8v
- Thermal Printer: in-built
- Patient Data Storage: 300 ECGs

3 Channel ECG

Make: Clarity Medical Pvt. Ltd.
Model: TrueBeat 100 G

- 3.5" Color TFT display with Touch Screen
- 3 Channel Print Format
- 12 leads
- Built in Battery: 7.4V 2.2Ah Li-ion
- Thermal Printer: in-built

6 Channel ECG

Make: Clarity Medical Pvt. Ltd.
Model: TrueBeat 100 H

- 3.5" Color TFT display with Touch Screen
- 6 Channel Print Format
- 12 leads
- Built in Battery: 7.4V 2.2Ah Li-ion
- Thermal Printer: in-built

Stress ECG (TMT)

Make: Clarity Medical Pvt. Ltd.
Model: TrueST

- Effective GUI & aesthetic
- Smooth waveform, No picelixation
- Accurate Beat detection and Iso, J, post J point making & results calculation
- Flexible display windows, user configurable with intuitive interface
- Flexible print pages with total preview
- Ergonomic treadmill
- Normal A4 Size/ ECG Graph Paper
- Printout : 12 Channel

- Display : PC Monitor
- Interface : USB Port
- CMRR : > 100 dB
- Frequency Response : 0.05 Hz - 150 Hz
- Operating Modes : Auto, Manual

Optional: Trolley, Computer & Printer

Spiro Meter (LFT)

Optional: Laptop

Make: Clarity Medical Pvt. Ltd.
Model: SpiroTech

- Compact and Portable hardware
- Graphical & tabular Pre/Post Test Comparison
- Predicted equation builder is provided to add/edit the equation and to evaluate the equation
- Facility to search the patient by patient Name, ID
- Reference No. and Referring Doctor / referred by
- Facility to take up to 10 tests of a particular patient
- Facility to see the FVC Trends on the main screen with the result values
- Facility to print the data in different formats as per the user's need
- Facility to generate the PDF files or print formats and can be send through email as well

Spiro Meter (LFT)

Make: Clarity Medical Pvt. Ltd.
Model: SpiroTech+

- 3.5" Colour TFT display with Touch Screen
- All functions accessible through keypad
- Built in thermal printer
- Storage for 200 patient data
- FVC, SVC and MVV Test
- Auto Interpretation
- Indian predicted equations
- USB Pen Drive Interface for test storage
- Facility to download data to PC
- Small Size light weight and easy to carry
- Mains & battery operated
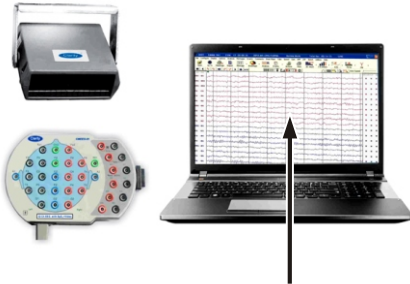- Automatic power saving mode

EEG (Traveler)

Optional: Laptop

Make: Clarity Medical Pvt. Ltd.
Model: BrainTech 24+ & 32+

- Most user-friendly tool bar
- Facility of deleting Events and Comments
- Online/Offline reformatting of Gain, Filter, Sweep Speed
- EEG Flash with High intensity white LED's with built in rechargeable Li-ion battery
- Highly Advanced Database management with different searching options
- Facility of editing and marking events and comments Online/ Offline
- Operates with PC USB Power
- Integrated SpO_2
- **Optional : Video EEG & Laptop**

EMG / NCV / EP 2 & 4 Channel

Optional: Trolley, Computer & Printer

Make: Clarity Medical Pvt. Ltd.
Model: Octopus

- The modular hardware concept allows up to 8 amplifier channels
- Specific function keys support the optimal handling during examination and evaluation
- Powerful integrated stimulators
- Integrated operation panel
- Convenient controls and intuitive user interface
- Extremely low noise amplifiers
- Sturdy cart with arm
- **Optional : Battery Backup, Trolley, Computer & Printer**

Table top Pulse Oximeter

Make: Contec Medical
Model: CMS70A

- 2.5" Color display
- LED Display for SpO_2%
- Two Hours Internal battery Backup

Foetal Monitor

Make: Janitri
Model: Keyar DT Max

- A complete yet portable CTG machine with most advanced features.
- 10" touch screen monitor.
- Rugged and compact case.
- Built-in SIM card.
- Twine foetal

Foetal Doppler

Make: Janitri
Model: Keyar ECHO
Key Features

- Lightweight, easy to carry
- Bluetooth-based connectivity
- Built-in speaker
- Built-in digital display for vitals
- Record and share your baby's heartbeat
- Handheld, use anytime & anywhere

BiPAP

Make: ResMed Curative
Model: St25

- Pressure range: 4-25 cM H_2O
- Mode: S, ST, T, CPAP
- Heated Humidifier: Optional

Patient Monitor 8" (300 Series)

Make: Allied Medical Ltd.
Technology Tie-up with
Meditec International England Limited

Model: M-301
- Para: Single
- 8" TFT LCD Screen
- 1 Para: SpO_2
- 2 Hrs battery back-up

Model: M-302
- Para: Two
- 8" TFT LCD Screen
- 2 Para: SpO_2, NIBP
- 2 Hrs battery back-up

Model: M-303
- Para: Five
- 8" TFT LCD Screen
- 5 Para: SpO_2, NIBP, ECG, RESP, TEMP
- 2 Hrs battery back-up

Patient Monitor 12.1"

Make: Allied Medical Ltd.
Technology Tie-up with
Meditec International England Limited

Model: M-747
- 12.1" Colour TFT
- Five Para (ECG, SpO_2, NIBP, Temperature, Respiration)
- 4 Hrs battery back-up
- Upgradable to $EtCO_2$ & IBP

Patient Monitor 15"

Make: Allied Medical Ltd.
Technology Tie-up with
Meditec International England Limited

Model: M-777
- 15" Colour TFT
- Five Para (ECG, SpO_2, NIBP, Temperature, Respiration)
- 4 Hrs battery back-up
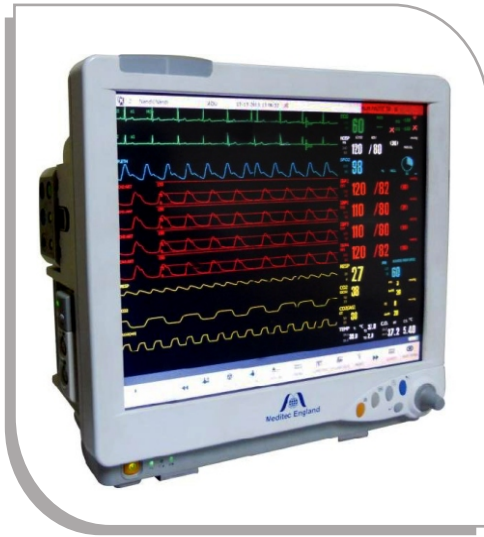- Upgradable to $EtCO_2$, IBP

Patient Monitor 17" (Modular)

Make: Allied Medical Ltd.

Technology Tie-up with Meditec International England Limited

Model: M-797

- 17" Colour TFT
- Five Para (ECG, SpO_2, NIBP, Temperature, Respiration)
- 2 Hrs battery back-up
- Modular
- Add on Module: AGM, $EtCO_2$, IBP, 12 Lead ECG, BIS

Patient Monitor 19" (Modular)

Make: Allied Medical Ltd.

Technology Tie-up with Meditec International England Limited

Model: M-771

- 19" Colour TFT
- Five Para (ECG, SpO_2, NIBP, Temperature, Respiration)
- 2 Hrs battery back-up
- Modular
- Add on Module: AGM, $EtCO_2$, IBP, 12 Lead ECG, BIS

Patient Monitor 12.1"

Make: S. CURE
Model: MP-1200

- High resolution 12.1" colour TFT display
- Rechargeable high energy built in Lithium battery
- Parameters display - SpO_2-PR, NIBP, ECG, RESP, 2-TEMP
- 500 NIBP measurement data can be stored and recall
- ECG waveforms of 7 leads display on the same screen
- 72 hours graphic and tubular trends of all parameters
- 72 alarms events of all parameters recall
- Suitable for Adult, Paediatrics and Neonates
- Battery Backup : 2 hours
- Optional : MASIMO SpO_2, $EtCO_2$, IBP and Networking, Printer, Touch Screen, Central Monitoring Software & Cable

Syringe Infusion Pump

Make: Allied Medical Ltd. **Technology Tie-up with Meditec International England Limited**

Model: SP-200
- 3.5 inches TFT monochrome/Color (Optional) touch screen, resolution:128*64 / 480*272 (Optional),with 5/9(Optional) adjustable brightness levels
- 3 alarm grades, 5/9 (Optional) adjustable sound volume settings
- Rechargeable lithium-ion battery 10-15V/2.5A
  Battery Life: 8 hours at 5ml/h

Volume Infusion Pump

Make: Allied Medical Ltd. **Technology Tie-up with Meditec International England Limited**
Model: IP 200

- 3.5 inches TFT monochrome/Color (Optional) touch screen, resolution:128*64 / 480*272 (Optional), with 5/9(Optional) adjustable brightness levels
- 3 alarm grades, 5/9 (Optional) adjustable sound volume settings
- Rechargeable lithium-ion battery 10-15V/2.5A
  Battery Life: 8 hours at 25ml/h

Syringe Infusion Pump

Make: Akas Infusion
Model: SYRU-4004A
- Larger LED Cake Display.
- Applicable Syringe: 5ml, 10ml, 20ml, 30ml & 50ml Syringe from AKAS, BD, Braun, Dispovan, and Custom Programmable for any brand of Syringe.
- Automatic Syringe Detector Available.
- Custom Programmable Syringe Available.
- Flow rate range: 0.1ml/hr-2000ml/hr
- Purge Bolus & Auto Bolus
- With separate key access for quick infusion
- One of the lightest pump: 1.75 kg

Syringe Infusion Pump (Neonatal)

Make: Akas Infusion
Model: Terumax

- Syringe Option from 2mL to 60 mL
- Flow rate range mL/Hr 0.01 – 3000
- Accuracy level ±1%

Volume Infusion Pump

Make: Akas Infusion
Model: INFUMAX 5005

- Accurate and user friendly
- Drop/Min and mL/Hr modes
- Can adobe any IV set
- Adult and pediatric infusion

High Flow Oxygen Therapy Device

Make: Allied Medical Ltd.
Model: Allied HFT

- Dedicated Humidifier
- Built in Turbine Technology
- Maximum Flow rate 60 Litter per minutes

ABG (Arterial Blood Gas) Analyzer

Make: Abbott USA
Model: iStat 300 Series

Benefits of the i-STAT System

◈ **Real-time, lab-quality results within minutes** provide accurate results for a wide range of tests right in patient care settings

◈ **Supports a patient-centric approach to health care** that accelerates patient care decision-making by reducing the time needed to get vital information to clinicians

◈ **Broad and expanding range of tests with one platform** is ideal for meeting various medical practice needs

◈ **Optimizes system efficiency** by eliminating process steps and handoffs to help reduce the incidence of errors and promoted patient safety

A wide range of cartridges

Blood Gas, Electrolytes and Hematology

CG8+	EG7+	EC8+	EG6+
Sodium (Na)	Sodium (Na)	Sodium (Na)	Sodium (Na)
Potassium (K)	Potassium (K)	Potassium (K)	Potassium (K)
Ionized Calcium (iCa)	Ionized Calcium (iCa)	Chloride (Cl)	Hematocrit (Hct)
Glucose (Glu)	Hematocrit (Hct)	pH	pH
Hematocrit (Hct)	pH	PCO_2	PCO_2
pH	PCO_2	Urea Nitrogen	PO_2
PCO_2	PO_2	(BUN)/Urea	$TCO_2^\dagger$
PO_2	$TCO_2^\dagger$	Glucose (Glu)	$HCO_3^\dagger$
$TCO_2^\dagger$	$HCO_3^\dagger$	Hematocrit (Hct)	$BEecf^\dagger$
$HCO_3^\dagger$	$BEecf^\dagger$	$TCO_2^\dagger$	$sO_2^\dagger$
$BEecf^\dagger$	$sO_2^\dagger$	$HCO_3^\dagger$	Hemoglobin* (Hgb)
$sO_2^\dagger$	Hemoglobin† (Hgb)	$Beecf^\dagger$	
Hemoglobin† (Hgb)		Anion Gap† (Agap)	
		Hemoglobin† (Hgb)	

Blood Gas

G3+	CG4+
PH	PH
PCO_2	PCO_2
PO_2	PO_2
$TCO_2^\dagger$	$TCO_2^\dagger$
$HCO_3^\dagger$	$HCO_3^\dagger$
$BEecf^\dagger$	$BEecf^\dagger$
$sO_2^\dagger$	$sO_2^\dagger$
	Lactate

iStat 300 Series

iStat Printer

Electronic Simulator

Cardiac Markers

CTnI	BNP	CK-MB
Troponin I	BNP	CK-MB

Electrolytes and Hematology

E3+	EC4+	6+
Sodium (Na)	Sodium (Na)	Sodium (Na)
Potassium (K)	Potassium (K)	Potassium (K)
Hematocrit (Hct)	Glucose (Glu)	Chloride (Cl)
Hemoglobin† (Hgb)	Hematocrit (Hct)	Urea Nitrogen
	Hemoglobin† (Hgb)	(BUN)/Urea
		Glucose (Glu)
		Hematocrit (Hct)
		Hemoglobin† (Hgb)

Chemistry

Crea	G	CHEM8+
Creatinine (Crea)	Glucose (Glu)	Sodium (Na)
		Potassium (K)
		Chloride (Cl)
		Ionized Calcium (iCa)
		TCO_2
		Glucose (Glu)
		Urea Nitrogen (BUN)/Urea
		Creatinine (Crea)
		Hematocrit (Hct)
		Hemoglobin† (Hgb)

*For *in vitro* diagnostic use only.
†Calculated

Coagulation

PT/INR	Celite ACT	Kaolin ACT
Prothrombin Time	Celite ACT	Kaolin ACT

Biphasic Defibrillator

Make: Allied Medical Ltd.
Model: Cardiasafe-II
- **AED, RESP, Thermal Recorder, 360?J**
- Screen Size 7" TFT Screen
- Adult & pediatric paddles support
- Battery Backup Monitoring Mode - min. 6hrs
- **Optional Modes – Pacer, NIBP, $EtCO_2$, SpO_2**

Biphasic Defibrillator

Make: Maestros
Model: Vital Wave
- Easy energy selection upto 270 Joules
- 7" colour TFT display
- Less than 8 seconds for full charges 270 joules
- More than 50 shocks on full charge battery
- Event trend and storage upto 24 HRS
- ECG acquisition via paddles & cable
- Upgradable to SPO_2 & NIBP

Automated External Defibrillator (AED)

Make: Allied Medical Ltd.
Model: Cardiagard-I
- Size: H232mm x W209mm x D59mm
- Weight: 1.5 kg. (including battery, pads & handle)
- Resolution: 800x480
- Tolerable Impact: Can withstand free fall damage from a height of 1.5mtr onto the hard surface

Make: Allied Medical Ltd.
Model: Cardiagard-II
- Size: H232mm x W209mm x D59mm
- Weight: 1.5 kg. (including battery, pads & handle)
- Screen Size: 5" LCD Screen (Cardiagard–II)
- Resolution: 800x480
- Tolerable Impact: Can withstand free fall damage from a height of 1.5mtr onto the hard surface

ICU Ventilator

Make: Allied Medical Ltd.

Technology Tie-up with
Meditec International England Limited

	1400	1700	Vista
Model:	1400	1700	Vista
Patient Segment:	Adult & Paediatric	Adult & Paediatric	Adult, Paediatric & Neonatal
Technology:	External Compressed Air Driven Technology	Built-in Turbine Technology	External Compressed Air Driven Technology
Battery Backup:	2 Hours internal battery backup	4 Hours internal battery backup	3 Hours internal battery backup
Mode:	VCV, PCV, SIMV+PS, SPONT / CPAP+PS	PACV, PSIMV, VACV, VSIMV, AUTO (Emergency Quick Start), Spont+, PRVC, ACPAP+, PRVC+SIMV	PACV, PSIMV, VACV, VSIMV, Spont, Apnea Back-up Ventilation, PRVC, Bi-Level, AwPRV, Auto Vent, O_2 Stream
Screen Size:	High-Luminance 7" TFT color display	8" Screen with Touch Control & Rotary Knob	15" TFT colored Touch Screen with Navigation Knob
Tidal Volume Range:	20 – 1600 ml	50 – 2500 ml	2 – 2500 ml
I:E Ratio:	4:1 – 1:5	1:9.9 – 2.5:1	4:1 – 1:20
PEEP/CPAP:	Off – 30 cmH_2O	0 – 45 cmH_2O	0 – 60 cmH_2O
O_2 Supply:	4 – 7 bar	4 – 7 bar	4 – 7 bar
FiO_2%:	21% – 100%	21% – 100%	21% – 100%

Transport Ventilator

**Make: Allied Medical Ltd.
Model: 1200**

Technology Tie-up with
Meditec International England Limited

• Pneumatically Driven Ventilator
• Ventilation Mode: IPPV
• FiO$_2$ setting: 60% & 100%

Transport cum Basic ICU Ventilator

**Make: Allied Medical Ltd.
Model: 1100**

Technology Tie-up with
Meditec International England Limited

• Pneumatically Driven Ventilator
• Ventilation Mode: VCV, SIMV, A/C, SIGH, MANUAL,
  CPAP, ST, T
• FiO$_2$ setting: 40% & 100%
• I:E Ratio: 4:1 - 1:8
• Internal Battery Backup: 4 hours
• 8" Color display

Transport Ventilator

**Make: Allied Medical Ltd.
Model: 1020**

Technology Tie-up with
Meditec International England Limited

• Pneumatically Driven Ventilator
• Ventilation Mode: IPPV
• BPM: 8 - 30

Baby / Radiant Warmer

Make: Nice Neotech
Model: nice 5000 RP

Baby / Radiant Warmer with i) LED Phototherapy, ii) Resitation,
iii) Weighing Scale, iv) Masimo Oxygen Saturation, Heart Rate, Perfusion Index
v) Electrically adjustable Bed Height,
vi) Live Camera/Video Streaming with CNS Software

- **i-Sense Technology Servo Safe Mode:**
  Servo Skin, Servo Air, Safe, Pre warm & Manual Mode Control Skin, Air and Peripheral temperature display facility to detect skin temperature probe detached from Baby skin.
- Overhead LED Phototherapy on Both side T-Piece Resuscitator with PIP & PEEP O_2 driven Venturi slow suction Air/O_2 Blender
- Thermistor sensor based skin temperature probe with no need of calibration.

Baby / Radiant Warmer

Make: Nice Neotech
Model: nice 5000R

- i-Sense Technology Servo Safe Mode:
  Servo Skin, Servo Air, Safe, Pre warm & Manual Mode Control Skin, Air and Peripheral temperature display facility to detect skin temperature probe detached from Baby skin. Overhead LED Photo therapy on Both side.
- With baby Bassinet, Servo controlled system for optimum safety

Baby / Radiant Warmer

Make: Nice Neotech
Model: nice 5000P

- i-Sense Technology Servo Safe Mode:
  Servo Skin, Servo Air, Safe, Pre warm & Manual Mode Control Skin, Air and Peripheral temperature display facility to detect skin temperature probe detached from Baby skin. Overhead LED Photo therapy on Both side.
- With baby Bassinet, Servo controlled system for optimum safety

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Baby / Radiant Warmer

Make: Nice Neotech
Model: nice 5000

- i-Sense Technology Servo Safe Mode:
  Servo Skin, Servo Air, Safe, Pre warm & Manual Mode Control Skin, Air and Peripheral temperature display facility to detect skin temperature probe detached from Baby skin.
- With baby Bassinet, Servo controlled system for optimum safety

Baby / Radiant Warmer

Make: Nice Neotech
Model: nice 2007S

Infant Radiant Warmer Servo Skin, Servo Air, Pre warm & Manual Mode Control APGAR timer Sleek & Economic Servo Air Mode
Oxygen Cylinder mounting bracket (Optional)

Baby / Radiant Warmer

Make: Nice Neotech
Model: nice 2010 BC

- i-Sense Technology Servo Safe Mode:
  Servo Skin, Safe, Pre warm & Manual Mode Control, APGAR timer, skin and Peripheral temperature display facility to detect skin temperature probe detached from Baby skin, Large LED display Cabinet for easy storage Large IV & Pump mounting facility.

  Thermistor sensor based skin temperature prob with no need of calibration. In-built weighting Scale: The baby can be easily weighed without moving the baby for it's weight reading. (Optional)

- With baby Bassinet, Servo controlled system for optimum safety

Baby / Radiant Warmer

Make: Nice Neotech
Model: nice 2010
- Without baby Bassinet, Servo controlled system for optimum safety

Make: Nice Neotech
Model: nice 2000B
- With baby Bassinet, Servo controlled system for optimum safety

Over Bed LED Phototherapy

Make: Nice Neotech
Model: nice 4000 SPOT
- High Bright LED Phototherapy
- LED Status Indication
- Intensity Adjustment
- No IR & UV Radiation
- Wide trame with Y-shape Aluminium base

Under Bed LED Phototherapy

Make: Nice Neotech
Model: nice 4005 SPOT

- Under surface LED Phototherapy Unit
- Blue under surface
- High Bright LED Phototherapy
- Bed with tilting

Make: Neokraft

	NEO 510 Dx IRU	**NEO 510 Dx**	**NEO 500 Dx**
Model:	NEO 510 Dx IRU	NEO 510 Dx	NEO 500 Dx
Modes of Operation:	Servo Skin, Air, Pre Warm & Manual	Servo Skin, Air, Pre Warm & Manual	Servo Skin, Air, Pre Warm & Manual
Optimum Safety:	Heater Source Box made with FRR (Fire Retardant Resin) Fiber for ultimate safety	Heater Source Box made with FRR (Fire Retardant Resin) Fiber for ultimate safety	Heater Source Box made with FRR (Fire Retardant Resin) Fiber for ultimate safety
Digital Control System:	Microprocessor Based Servo Control System	Microprocessor Based Servo Control System	Microprocessor Based Servo Control System
LED Phototherapy:	Over Bed Phototherapy with digital timer	Over Bed Phototherapy with digital timer	Not Available
T-Piece Resuscitator:	Available	Not Available	Available
Oxygenation:	Inbuilt Oxygen regulator with flow meter	Inbuilt Oxygen regulator with flow meter	Inbuilt Oxygen regulator with flow meter
Number of Monitor Tray:	Two	Two	Two
Uses of IV Stand:	IV Stand to mount multiple syringe or infusion pumps	IV Stand to mount multiple syringe or infusion pumps	IV Stand to mount multiple syringe or infusion pumps
Baby Bed:	Oval shape baby tray with three sides collapsible clear acrylic panels. Head up & down tilting facility for baby tray with 360^0 rotation. Clear acrylic base for X ray cassette compartment.	Oval shape baby tray with three sides collapsible clear acrylic panels. Head up & down tilting facility for baby tray	Oval shape baby tray with three sides collapsible clear acrylic panels. Head up & down tilting facility for baby tray
Electric Motorized Height adjustment:	Optional	Optional	Optional
Suction:	Low noise electric operated slow suction unit	Not Available	Not Available

Make: Neokraft

Model:	**NEO 500**	**NEO 510**	**NEO 510 D**
Modes of Operation:	Servo Skin, Air, Pre Warm & Manual	Servo Skin, Air, Pre Warm & Manual	Servo Skin, Air, Pre Warm & Manual
Optimum Safety:	Heater Source Box made with FRR (Fire Retardant Resin) Fiber for ultimate safety	Heater Source Box made with FRR (Fire Retardant Resin) Fiber for ultimate safety	Heater Source Box made with FRR (Fire Retardant Resin) Fiber for ultimate safety
Digital Control System:	Microprocessor Based Servo Control System	Microprocessor Based Servo Control System	Microprocessor Based Servo Control System
LED Phototherapy:	Over Bed Not Available Under Bed (Optional)	Over Bed Phototherapy with *digital timer*, Under Bed (Optional)	Over Bed Phototherapy with *digital timer*, Under Bed (Optional)
T-Piece Resuscitator:	Not Available	Not Available	Not Available
Oxygenation:	Not Available	Not Available	Not Available
Number of Monitor Tray:	Two	Two	Two
Uses of IV Stand:	IV Stand to mount multiple syringe or infusion pumps	IV Stand to mount multiple syringe or infusion pumps	IV Stand to mount multiple syringe or infusion pumps
Baby Bed:	Oval shape baby tray with three sides collapsible clear acrylic walls, Baby tray head up & down tilting facility	Oval shape baby tray with three sides collapsible clear acrylic walls, Baby tray head up & down tilting facility	Oval shape baby tray with three sides collapsible clear acrylic walls, Baby tray head up & down tilting facility
Lower Tray & Drawer:	Two Numbers of Lower Tray Available & Drawer is Not Available	Two Numbers of Lower Tray Available & Drawer is Not Available	Two Numbers of Lower Tray & Drawers are Available

Baby / Radiant Warmer with Over Bed Phototherapy

Make: Neokraft

	NEO 400	**NEO 410**
Model:	NEO 400	NEO 410
Modes of Operation:	Servo Skin, Air, Pre Warm & Manual	Servo Skin, Air, Pre Warm & Manual
Optimum Safety:	Heater Source Box made with FRR Fiber for ultimate safety	Heater Source Box made with FRR Fiber for ultimate safety
Digital Control System:	Microprocessor Based Servo Control System	Microprocessor Based Servo Control System
LED Phototherapy:	Not Available	Over Bed Phototherapy with digital timer
Number of Monitor Tray:	Two	Two
Uses of IV Stand:	IV Stand to mount multiple syringe or infusion pumps	IV Stand to mount multiple syringe or infusion pumps
Baby Bed:	Oval shape baby tray with three sides collapsible clear acrylic walls, Head up & Down tilting	Oval shape baby tray with three sides collapsible clear acrylic walls, Head up & Down tilting

Baby / Radiant Warmer

Make: Neokraft

	NEO 320	NEO 310	NEO 300
Model:	NEO 320	NEO 310	NEO 300
Modes of Operation:	Servo Skin, Pre Warm & Manual (Air mode optional)	Servo Skin, Pre Warm & Manual (Air mode optional)	Servo Skin, Pre Warm & Manual (Air mode optional)
Optimum Safety:	Heater Source Box made with FRR (Fire Retardant Resin) Fiber for ultimate safety	Heater Source Box made with FRR (Fire Retardant Resin) Fiber for ultimate safety	Heater Source Box made with FRR (Fire Retardant Resin) Fiber for ultimate safety
Digital Control System:	Microprocessor Based Servo Control System	Microprocessor Based Servo Control System	Microprocessor Based Servo Control System
LED Phototherapy:	Not Available	Over Bed Not Available Under Bed (Optional)	Over Bed Not Available Under Bed (Optional)
T-Piece Resuscitator:	Not Available	Not Available	Not Available
Oxygenation:	Not Available	Not Available	Not Available
Number of Monitor Tray:	One	One	One
Uses of IV Stand:	IV Stand to mount multiple syringe or infusion pumps	IV Stand to mount multiple syringe or infusion pumps	IV Stand to mount multiple syringe or infusion pumps
Baby Bed:	Not Available	Baby tray with high standard mattress, four sides clear acrylic walls, with front and both sides collapsible, baby tray tilting facility both head up & down. Clear acrylic base for Under Bed LED Phototherapy	Baby tray with high standard mattress, four sides clear acrylic walls, with front and both sides collapsible, baby tray tilting facility both head up & down. Clear acrylic base for Under Bed LED Phototherapy

Make: Neokraft

Model:	NEO 300 IRU	NEO 310 IRU
Modes of Operation:	Servo Skin, Air, Pre Warm & Manual	Servo Skin, Air, Pre Warm & Manual
Optimum Safety:	Heater Source Box made with FRR Fiber for ultimate safety	Heater Source Box made with FRR Fiber for ultimate safety
Digital Control System:	Microprocessor Based Servo Control System	Microprocessor Based Servo Control System
LED Phototherapy:	Over Bed Not Available Under Bed (Optional)	Over Bed Not Available Under Bed (Optional)
Number of Monitor Tray:	One	One
Suction Jar with Pressure Regulator:	Available	Available
Oxygen Regulator with humidifier bottle:	Available	Available
Resuscitation Kit:	Available	Available
Uses of IV Stand:	IV Stand to mount multiple syringe or infusion pumps	IV Stand to mount multiple syringe or infusion pumps
Baby Bed:	Baby tray with four sides clear acrylic panels, front & both the sides collapsible, baby tray Head up & down tilting facility	Baby tray with four sides clear acrylic panels, front & both the sides collapsible, baby tray Head up & down tilting facility
Electric Slow Suction Apparatus:	Available	Not Available
Foot Operated Suction Apparatus:	Available	Available
Space for Oxygen Cylinder:	Available (Optional)	Not Available

Baby / Radiant Warmer

Make: Neokraft

Radiant Warmer with Under Bed LED Phototherapy

Model
NEO 400 & NEO 230

Model
NEO 100 & NEO 230

Model:	**NEO 100**
Modes of Operation:	Servo Skin & Manual (Air mode optional)
Optimum Safety:	Heater Source Box made with FRR (Fire Retardant Resin) Fiber for ultimate safety
Digital Control System:	Microprocessor Based Servo Control System
LED Phototherapy:	Over Bed Not Available Under Bed (Optional)
Number of Monitor Tray:	One
Uses of IV Stand:	IV Stand to mount multiple syringe or infusion pumps
Baby Bed:	Baby tray with high standard mattress, four sides clear acrylic walls, with front and both sides collapsible, baby tray tilting facility both head up & down. Clear acrylic base for Under Bed LED Phototherapy

Infant Trolley

Baby tray with high standard mattress, four sides clear acrylic walls, with front and both sides collapsible, baby tray tilting facility both head up & down.
Clear acrylic base for Under Bed LED Phototherapy.
Middle Tray Provision for Under Bed Phototherapy unit.

Model: NEO 600

Other Resuscitation Units

Manual Resuscitator

Infant Oxygen Hood

Resuscitation Kit

Make: Neokraft

	NEO 200 Sleek	**NEO 200**
Model:	NEO 200 Sleek	NEO 200
No. Of LED:	18 high bright super LEDs, **Blue LED lamps specially made for Jaundice treatment**	18 high bright super LEDs, **Blue LED lamps specially made for Jaundice treatment**
4 Nos. white LEDs:	Optional	Not Available
Surface:	Over Bed	Over Bed
LED life time:	One lakh burning hours i.e, **more than 25 times compared to any other conventional phototherapy lamps**	One lakh burning hours i.e, **more than 25 times compared to any other conventional phototherapy lamps**
Digital timer:	Digital timer for total lamp usage and patient exposure	Digital timer for total lamp usage and patient exposure
Treatment irradiance:	At skin level upto $60 \mu w/cm^2/nm$ at 30cm with wave length 420 to 500nm	At skin level upto $60 \mu w/cm^2/nm$ at 30cm with wave length 420 to 500nm
Power consumption:	18 watts	18 watts
Serum bilirubin breakdown:	Up to 30% faster compared to conventional phototherapy	Up to 30% faster compared to conventional phototherapy
Distribution of light:	Optical design ensures uniform light distribution to the patient surface area.	Optical design ensures uniform light distribution to the patient surface area.
LCD timer controller:	Optional	Not Available

LED Phototherapy (Under Bed & Over Bed)

Make: Neokraft

	NEO 230 + NEO 600	NEO 210	NEO 220
Model:	NEO 230 + NEO 600	NEO 210	NEO 220
No. of LED:	18 high bright super LEDs, Blue LED lamps specially made for Jaundice treatment	18 high bright super LEDs, Blue LED lamps specially made for Jaundice treatment	18 high bright super LEDs, Blue LED lamps specially made for Jaundice treatment
Surface:	Under Bed	Over Bed	Over Bed & Under Bed
Baby Trolley:	Available	Available	Available
LED life time:	One lakh burning hours i.e, more than 25 times compared to any other conventional phototherapy lamps	One lakh burning hours i.e, more than 25 times compared to any other conventional phototherapy lamps	One lakh burning hours i.e, more than 25 times compared to any other conventional phototherapy lamps
Digital timer:	Digital timer for total lamp usage and patient exposure	Digital timer for total lamp usage and patient exposure	Digital timer for total lamp usage and patient exposure
Treatment irradiance:	At skin level upto $60\mu w/cm^2/nm$ at 30cm with wave length 420 to 500nm	At skin level upto $60\mu w/cm^2/nm$ at 30cm with wave length 420 to 500nm	At skin level upto $60\mu w/cm^2/nm$ at 30cm with wave length 420 to 500nm
Power consumption:	18 watts	18 watts	18 watts
Serum bilirubin breakdown:	Up to 30% faster compared to conventional phototherapy	Up to 30% faster compared to conventional phototherapy	Up to 30% faster compared to conventional phototherapy
Distribution of light:	Optical design ensures uniform light distribution to the patient surface area.	Optical design ensures uniform light distribution to the patient surface area.	Optical design ensures uniform light distribution to the patient surface area.
LCD timer controller:	Optional	Not Available	Not Available

Bubble/Neonatal CPAP (Digital)

Make: Nice Neotech
Model: 5060

- With Medical Grade Air Compressor. User can set PEEP & user can see the Digital display of set PEEP
- In-built Air/O_2 Blender & Flow Meter
- In-built Reusable Pressure relief valve
- In-built Digital Manometer
- Oxygen tail alarm
- PFFP high alarm
- PEEP low alarm
- PEEP in Digital display
- 0.1 cm H_2O PEEP Resolution
- Heater wire Humidifier
- Bubble Generator
- Different size Nasal Prongs & Head Bonnet
- High rigid aluminium structure

Bubble/Neonatal CPAP (Analogue)

Make: Nice Neotech
Model: 5060S

- With Medical Grade Air Compressor & with air oxygen blender
- In-built Air/O_2 Blender & Flow Meter
- Pressure relief valve
- Heater wire Humidifier
- Bubble Generator
- Different size
- Nasal Prongs & Head Bonnet
- Stainless Steel stand

Bubble/Neonatal CPAP (Analogue)

Make: Nice Neotech
Model: 5060F

- With Medical Grade Air Compressor & without air oxygen blender
- Dual Flow Meter for Air & Oxygen
- Pressure relief valve
- Heater wire Humidifier
- Bubble Generator
- Different size Nasal Prongs & Head Bonnet
- Stainless Steel stand

Infant Bubble CPAP System with HFNC (High Flow Nasal Cannula)

Make: Neokraft

Without Compressor

With Compressor

Without Compressor

With Compressor
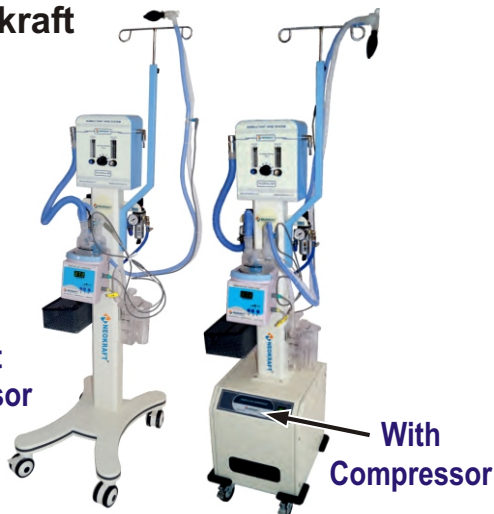
Model: OxyFlow 305

Air/Oxygen Blender
• FiO_2 From 21% to 100% with Low & Hi pressure alarms, Accuracy ± 3 %
• Dual flow options Low flow 0.1 to 10 Lpm and Hi flow 2.0 to 60 Lpm
• Working Air & Oxygen Pressure 4 Kg/ 60Psi
• Accuracy ± 3 %
• Works on low flow high flow input air / oxygen pressures

Servo Humidifier
• Fully automatic servo Humidifier with invasive and non-invasive modes
• Heater wire heating system for inspiratory breathing circuits to maintain
  airway temperature.
• Alarm indication facility for high temperature, low temperature, temperature
  sensor and heater wire failure.

Air Compressor
• Compact inbuilt Low noise medical grade oil free air compressor with high Pressure safety relief valve

Range of Humidifier

• Fully automatic Servo controlled with invasive and non-invasive modes
• Dual heater wire adaptor option available
• Suitable for any brand Ventilators, Bubble CPAPs and HFNC units
• Compatible for neonate to adult patients Invasive Mode: 35-40^{0}C, Default 39^{0}C. Non-invasive Mode: 30-37^{0}C, Default 34^{0}C

Servo Humidifier Model : RH-505

Servo Humidifier Model : RH-350

Non-Servo Humidifier Model : RH-305D

Model: NeoPAP 305

• Inbuilt low flow Air / Oxygen Mixer to deliver desired oxygen with high pressure protection but there are No Air/Oxygen Blender.
• Fully automatic servo humidifier with airway and chamber temperature monitoring system.
• Utility basket.
• Medical grade low noise air compressor with high flow safety protection.
• IV stand to hang auto feed water bag.
• Infant heated wired breathing circuit to maintain airway temperature.
• Reusable unique designed bubble generator with pressure gauge to set airway pressure, easy to clean and sterilize.
• Mounted on anti skid Lockable castor, easy for mobility.

Range of Air / Oxygen Blenders

Model: O_2B-101
• FIO_2 from 21% to 100%, accuracy ± 3%
• Flow Meter range: 02-18 Liters/minute
• Working Air & Oxygen pressure 4Kg/60Psi
• Low pressure alarm
• High pressure alarm

Model: O_2B-102
• Low flow - High flow Blender
• FIO_2 from 21% to 100%, accuracy ± 3%
• Flow meter range:
   1. Low Flow 0.1 to 01 Liters/minute (Left side)
   2. High flow 02-18 Liters/minute (Right side)
• Working Air & Oxygen pressure 4 Kg/60Psi
• Low pressure alarm
• High pressure alarm

Model: O_2B-103
• Low flow - High flow Blender
• FIO_2 from 21% to 100%, accuracy ± 3%
• Flow meter range:
   1. Low Flow 1.0 to 10 Liters/minute (Left side)
   2. High flow 06-60 Liters/minute (Right side)
• Working Air & Oxygen pressure 4Kg/ 60Psi
• Suitable for Bubble CPAP, nCPAP, Resuscitator
• HFNC and ICU / NICU procedures for use with
   Neonatal to adult patients
• Low pressure alarm
• High pressure alarm

Suction Machine

Brand: DIGIMED
- Duel Jar
- ½ Hp Motor

Neonatal Suction Machine

Make: Nice Neotech
- Electrical Slow Suction
- Poly-carbonate Jar
- 0 - 400 mmHg

Neonatal Suction Machine

Make: Neokraft
- Electrical Slow Suction
- Poly-carbonate Jar
- 0 - 400 mmHg

Baby Weighting Scale

Make: Nice Neotech
Model: 1000

• 5 gram accuracy, Tare facility,
  Hold function, Damping facility

Make: Neokraft
Model: IWS-100

• 5 gram accuracy, Tare facility,
  Hold function, Damping facility

Baby Incubator

Make: Nice Neotech
Model: nice 3030

• Servo Skin & Air Mode Control Centrifugal Blower for fresh gas
  Bi-Directional Air Flow to minimize heat loss

Baby Incubator

Make: Nice Neotech
Model: nice 3010

• Servo Skin & Air Mode Control Centrifugal Blower for fresh gas

Baby Incubator

Make: Neokraft

	INC 1001 DX	INC 1001	INC 1002
Model:	**INC 1001 DX**	**INC 1001**	**INC 1002**
Modes of Operation:	Servo Skin, Air, Pre Warm & Manual	Servo Skin, Air, Pre Warm & Manual	Servo Skin, Air, Pre Warm & Manual
Temperature setting:	19°C to 40°C	19°C to 40°C	19°C to 40°C
Temperature Accuracy:	± 2%	± 2%	± 2%
High Temperature Cut Facility:	Yes	Yes	Yes
Baby front loading System:	Double wall clear acrylic canopy four port holes	Clear acrylic canopy with four port holes	Double wall clear acrylic canopy four port holes
Drawer/Trays:	Lower drawer facility for utility and monitor tray with IV stand	Bottom trays for utility purpose	Lower drawer facility for utility purpose
Baby tray tilting:	Both head up and head down	Not Available	Both head up and head down
No of Inlets:	Four (O_2, IV lines & Ventilator tubing's)	Four (O_2, IV lines & Ventilator tubing's)	Four (O_2, IV lines & Ventilator tubing's)
Humidity Control Systems:	Water Tray to maintain humidity	Water Tray to maintain humidity	Digital Setting & Digital Display
Alarm facility for Humidity Control:	High and Low alarm facility	Not Available	Not Available
For fresh air Circulation:	Centrifugal blower	Centrifugal blower	Centrifugal blower
IRIS port:	To access the baby without opening canopy hood	To access the baby without opening canopy hood	To access the baby without opening canopy hood

Baby Transport Incubator

Make: Neokraft

Transport Incubator with Foldable Trolley

Transport Incubator with Ambulance Stretcher

Model:	NEO TI 302	**Castors:**	Four anti-skid castors with locking Facility
Modes of Operation:	Servo Skin, Air, Pre Warm & Manual	**Baby front loading System:**	Clear acrylic canopy with baby front loading system (Double wall canopy optional)
Temperature setting:	$19^{o}C$ to $40^{o}C$		
Temperature Accuracy:	$\pm 2\%$	**For fresh air Circulation:**	Centrifugal blower
High Temperature Cut Facility:	Yes	**No of Inlets:**	Four (O_2, IV lines & Ventilator tubing's)
Inbuilt Battery Backup:	2 Hours	**Provision for Oxygen cylinder:**	Yes
Trolley:	Foldable Trolley		

Anaesthesia Machine

Make: Allied Medical Ltd.

Model:	Jupiter 200	Jupiter 300	Jupiter 500
Gas System:	Two (Oxygen,Nitrious)	Three (Oxygen,Nitrious, Air)	Three (Oxygen,Nitrious, Air)
Circle Absorber:	Optional	Optional	Optional
Hypoxia Guard:	Yes	Yes	Yes
Vaporizer (ISO/Sevo/Helo):	Optional	Optional	Optional

Anaesthesia Machine

Make: Prime Medical

Model:	Compact	Classica 204	Classica 206
Gas System:	Two (Oxygen,Nitrious)	Two (Oxygen,Nitrious)	Two (Oxygen,Nitrious)
Circle Absorber:	Optional	Optional	Optional
Hypoxia Guard:	Yes	Yes	Yes
Goldman Vaporizer:	Halothane	Halothane	Halothane

Anaesthesia Ventilator

Make: Allied Medical Ltd.
Model: Jupiter

- 3.2" B & W Display
- Ascending Bellows (Adult as standard supply, Pediatric optional)
- Tidal Vol: 30-1500 mL
- BPM: 1 - 100
- I:E Ratio: 4:1 - 1:10
- Battery Backup: 4 Hrs
- Ventilation Mode: CMV

Anaesthesia Ventilator
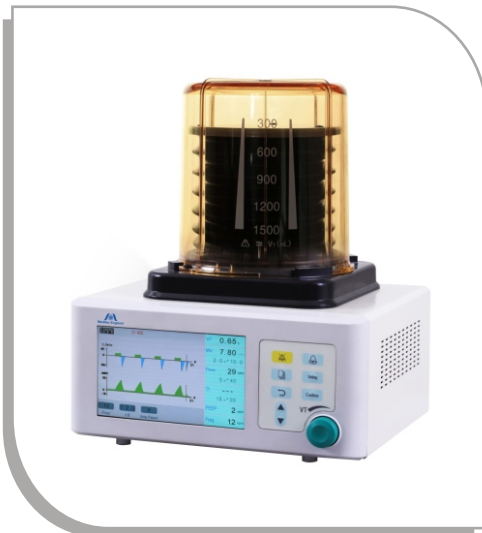
Make: Allied Medical Ltd. **Technology Tie-up with Meditec International England Limited**
Model: Meditec 2800

- 3.2" B & W Display
- 7"TFT Color display
- Ascending Bellows (Adult as standard supply, Pediatric optional)
- Tidal Vol: 0-1500 mL
- BPM: 1 - 65
- I:E Ratio: 4:1 - 1:8
- Battery Backup: 2 Hrs
- Ventilation Mode: IPPV, SIMV, MANUAL

Veporizer

Make: Allied Medical Ltd. **Technology Tie-up with Meditec International England Limited**

Gas Option:	Isoflurane	Sevoflurane	Halothane	Desflurane
Model:	Pisces	Pisces	Pisces	Prime

31

Make: Allied Medical Ltd. Technology Tie-up with Meditec International England Limited

	Jupiter	Jupiter Plus	Neptune Plus	Neptune Prime
Model:	Jupiter	Jupiter Plus	Neptune Plus	Neptune Prime
Gas System:	Three (Oxygen, Nitrious, Air)	Three (Oxygen, Nitrious, Air)	Three (Oxygen, Nitrious, Air)	Three (Oxygen, Nitrious, Air)
Display:	7" Colour Touch Screen with Rotary Knob	7" Colour Touch Screen with Rotary Knob	10.1" Colour Touch Screen with Rotary Knob	15.6" Colour Touch Screen with Rotary Knob
Ventilation Modes:	VCV, Manual	CMV, SIMV, AC, SIGH, Manual	A/C-P, A/C-V, VCV, PCV, SIMV-V, SIMV-P, PSV/ SPONT, PLV & Manual	V-CMV, P-CMV, V-SIMV, P-SIMV, PCV-VG, PSV & Manual
Electronic gas Mixing:	No	No	Yes - Optional	Yes
Neonatal Ventilation:	No	No	Yes - Optional	Standard
Circle Absorber:	Yes	Yes	Yes	Yes
Hypoxia Guard:	Yes	Yes	Yes	Yes
Electronic Peep:	3.0-30 cmH$_2$O	3.0-30 cmH$_2$O	1.0-30 cmH$_2$O	1.0-30 cmH$_2$O
Tidal Vol:	40-1600ml	20-1500ml	20-1600ml	5-1600ml
Patient Monitor:	Optional	Optional	Optional	Optional
Vaporizer Option:	ISO/SEVO/HELO	ISO/SEVO/HELO	ISO/SEVO/HELO Desflurane-Optional	ISO/SEVO/HELO/ Desflurane
Vaporizer Connectivity:	Any 2 Vaporizer Connect at a time	Any 2 Vaporizer Connect at a time	Any 2 Vaporizer Connect at a time	Any 2 Vaporizer Connect at a time
I:E Ratio:	4:1 - 1:4	4:1 - 1:9	4:1 - 1:8	4:1 - 1:8
Internal Battery Backup:	2 hrs	2 hrs	2 hrs	2 hrs

Diathermy

Make: ALAN Electronics Systems
Model: E-LITE

- Standard Electro Surgery Diathermy Unit
- Feather Touch Membrane keyboard for Power, Mode, Program and Foot switch selection etc. for easy operation of Machine
- User settable maximum RF activation Timeout limit
- Isolated Monopolar & Bipolar outputs
- Built in stabilizer
- Individual Digital display for Program, Bipolar, Monopolar Cut and Monopolar Coag
- Built with Return Electrode / Patient Plate Monitoring
- Audio visual indications for all outputs.
- Well suited for under water, (TURP) Micro and Major

Diathermy

Make: ALAN Electronics Systems
Model: Elsy 360m+

- **Can seal upto 7mm vessels**
- Argon Output Optional Features
- Feather Touch Membrane keyboard for Power, Mode, and Foot switch selection etc. for easy operation of Machine
- Auto start coagulation in Bipolar
- Auto stop coagulation in Bipolar& Monopolar
- Time Out Function , Auto Start Delay, 99 Memory Programs
- Ligate, Dual Handswitch Provision all are Present
- User settable maximum RF activation Timeout limit
- Isolated Monopolar & Bipolar outputs Built in stabilizer
- Bipolar Modes Cut, Force,Micro, AUT, SAS
- Monopolar outputs can be activated via Hand switch and Foot switch

Diathermy

Make: ALAN Electronics Systems
Model: ALTRASCAL

- Advanced Ultrasonic Energy Surgical System with High Frequency
- Universal Connector with Automatic Instrument Recognition
- High-resolution 5" LCD Display with wider Viewing Angles at a Glance
- Touch Screen for easy setup, operation, and on-screen Diagnostics
- Intuitive Design, Compact, Lightweight and easy to carry in OR
- Energy delivered via high-frequency vibrations of ~ 55,000 times per second
- Minimal lateral thermal tissue damage, with Tissue Impedance Monitoring

CO$_2$ Insufflator

Make: ALAN Electronics Systems
Model: ALINCO - 45

- Input aSupply : 88 VAC - 275 VAC
- Line Frequency : 50Hz / 60 Hz
- Max. Flow : 45 Liters
- Power Consumption : 300 VA Max.
- Input Fuse : 5A T
- Gas Type : CO$_2$ liquefied
- Inlet Pressure : 70 bar max.
- Dimensions (in mm) : 420(L) x 340 (W) x 160(H)
- Weight : 7 Kg (max)

LED Light Source

Make: ALAN Electronics Systems
Model: ALT-300

- Input Supply : 230V AC ± 20% , 50 / 60 Hz
- Power Consumption : 150VA max.
- Input fuse : 3.15 AT
- Output Controls : Touch keys for standby, increase and decrease Brightness.
- Temperature : 5° to 40°c
- Relative Humidity : 30 to 95% (No Condensation)
- Temperature : -20° to 60°c
- Relative Humidity : 10 to 75% (No Condensation)
- Atmospheric Pressure : 700 to 1060 hPa.
- Color Temperature : 5700K
- Life : > 50,000 Hrs.
- Size in (mm) : 300 (L) x 300 (W) x 120 (H)
- Weight in kg : 3.5 kg.

Ultrasonic Shear

Make: ALAN Electronics Systems
Model: Secute

- Intelligent energy delivery
- Compact and lightweight design
- Enhanced tactile feedback and comfortable grip
- Compatible with leadign for precise cutting and dissection
- Minimal lateral thermal tissue damage, safe operation in important organs

HD Surgical Camera

Make: ALAN Electronics Systems
Model: InsightHD 1

- Full HD (1920X1080) Resolution
- BSI-CMOS Sensor
- Customizable Function Buttons
- In-built full HD Video Recording
- Compact & Lightweight Design
- Reliability
- Exceptional customer service
- Economical Advantage

Laparoscopy Display Monitor

Make: Sony/Samsung/Hp/Dell

- 24 to 32 inch HD Monitor with IPS Pannel
- Medical Grade Monitor (Optional)

Monitor Trolley

Brand: DIGIMED

- MS trolley with four height adjustable shelves and one fixed top shelf, Shelves with railings, One drawer with lock
- Trolley provided with socket to receive 5/15 amp 230v AC has 6 output base with off/on switch
- Mounted on four swivel castors two with locks
- Overall Dimension 680 L x 700 W x 1570 H

LED Surgical Light

Make: Morbros
Model: OMEGA 500
- Intensity: 1,60,000 Lux ±10%
- Size of Light Field: 12-30 cm
- Colour Temperature: 4000-5000 K
- Colour Rendering Index: 93 RA
- LED Life: >50000 Hrs.
- Number of LED: 126
- Diameter of Light: 500mm
- Brightness Control: Capacitive Touch Panel
- Power Supply: 220V/50Hz AC
- Colour of LED: White & Yellow (Double Colour)
- Focusing: Adjustable

OPTIONAL: BATTERY BACKUP

LED Surgical Light

Make: Morbros
Model: OMEGA 400+400
- Intensity: 1,60,000 + 1,60,000 Lux ±10%
- Size of Light Field: 15 cm
- Colour Temperature: 5000 K
- Colour Rendering Index: 93 RA
- LED Life: >50000 Hrs.
- Number of LED: 105+105 (Make: Osram - Germany)
- Diameter of Light: 500mm x 2
- Brightness Control: Capacitive Touch Panel
- Power Supply: 220V/50Hz AC
- Colour of LED: White
- Focusing: Fixed

OPTIONAL: BATTERY BACKUP

LED Surgical Light

Make: Morbros
Model: OMEGA 200+200
- Intensity: 80,000 + 80,000 Lux ±10%
- Size of Light Field: 15 cm
- Colour Temperature: 5000 K
- Colour Rendering Index: 93 RA
- LED Life: >50000 Hrs.
- Number of LED: 28+28
- Diameter of Light: 200mm x 2
- Brightness Control: Capacitive Touch Panel
- Power Supply: 220V/50Hz AC
- Colour of LED: White
- Focusing: Fixed

OPTIONAL: BATTERY BACKUP

LED Surgical Light

Make: Morbros
Model: MI NOVA 6+6
- Intensity: 1,60,000 + 1,60,000 Lux ±10%
- Size of Light Field: 12-30 cm
- Colour Temperature: 4000-5000 K
- Colour Rendering Index: 93 RA
- LED Life: >50000 Hrs.
- Number of LED: 126+126
- Diameter of Light: 600mm x 2
- Brightness Control: Capacitive Touch Panel
- Power Supply: 220V/50Hz AC
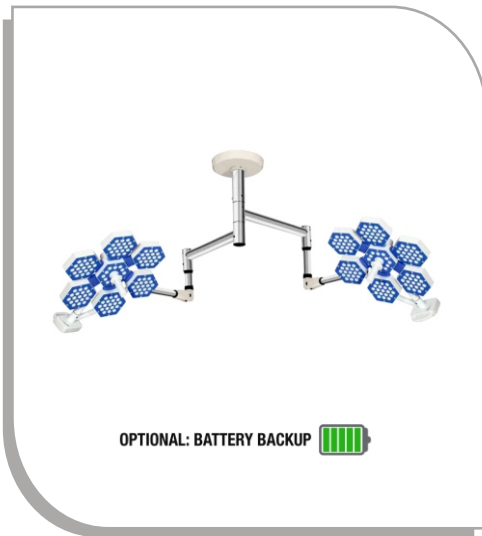- Colour of LED: White & Yellow (Double Colour)
- Focusing: Adjustable

OPTIONAL: BATTERY BACKUP

LED Surgical Light

Make: Morbros
Model: MI NOVA 4+4
- Intensity: 1,30,000 + 1,30,000 Lux ±10%
- Size of Light Field: 12-30 cm
- Colour Temperature: 4000-5000 K
- Colour Rendering Index: 93 RA
- LED Life: >50000 Hrs.
- Number of LED: 84+84
- Diameter of Light: 600mm x 2
- Brightness Control: Capacitive Touch Panel
- Power Supply: 220V/50Hz AC
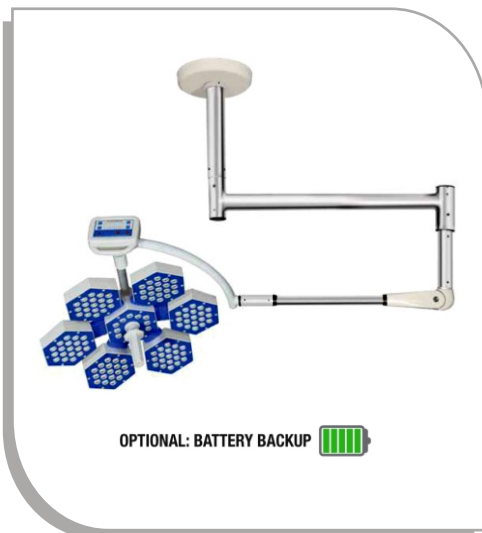- Colour of LED: White & Yellow (Double Colour)
- Focusing: Adjustable

OPTIONAL: BATTERY BACKUP

LED Surgical Light

Make: Morbros
Model: MI NOVA 4
- Intensity: 1,30,000 Lux ±10%
- Size of Light Field: 12-30 cm
- Colour Temperature: 4000-5000 K
- Colour Rendering Index: 93 RA
- LED Life: >50000 Hrs.
- Number of LED: 84
- Diameter of Light: 600mm
- Brightness Control: Capacitive Touch Panel
- Power Supply: 220V/50Hz AC
- Colour of LED: White & Yellow (Double Colour)
- Focusing: Adjustable

OPTIONAL: BATTERY BACKUP

LED Surgical Light

Make: Morbros
Model: MI HEX 126+126
- Intensity: 1,60,000 + 1,60,000 Lux ±10%
- Size of Light Field: 12-30 cm
- Colour Temperature: 4000-5000 K
- Colour Rendering Index: 93 RA
- LED Life: >50000 Hrs.
- Number of LED: 126+126
- Diameter of Light: 500mm x 2
- Brightness Control: Capacitive Touch Panel
- Power Supply: 220V/50Hz AC
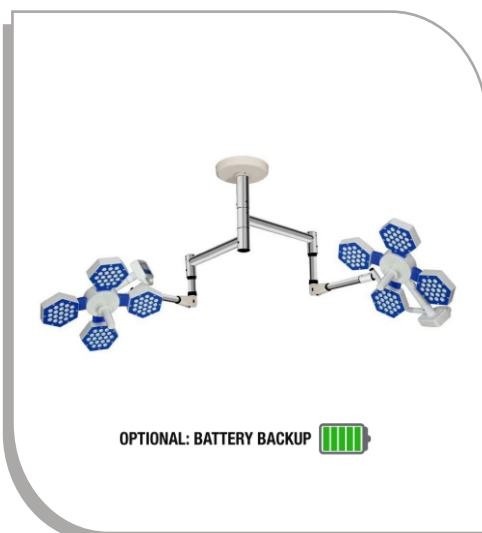- Colour of LED: White & Yellow (Double Colour)
- Focusing: Adjustable

OPTIONAL: BATTERY BACKUP

LED Surgical Light

Make: Morbros
Model: MI HEX 126
- Intensity: 1,60,000 Lux ±10%
- Size of Light Field: 12-30 cm
- Colour Temperature: 4000-5000 K
- Colour Rendering Index: 93 RA
- LED Life: >50000 Hrs.
- Number of LED: 126
- Diameter of Light: 500mm
- Brightness Control: Capacitive Touch Panel
- Power Supply: 220V/50Hz AC
- Colour of LED: White & Yellow (Double Colour)
- Focusing: Adjustable
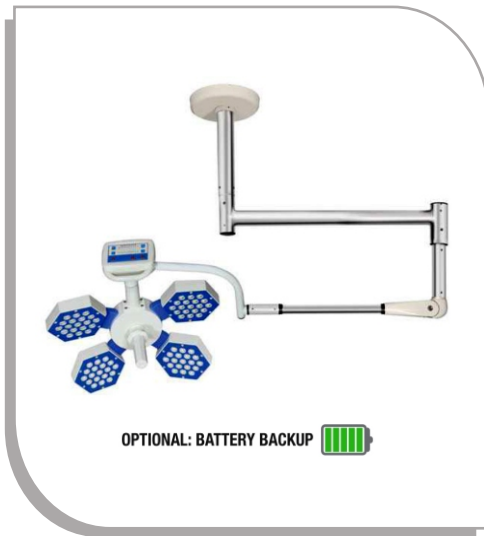
OPTIONAL: BATTERY BACKUP
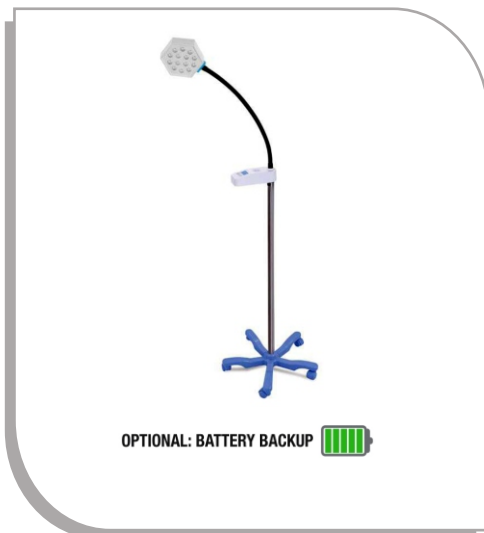
LED Surgical Light

Make: Morbros
Model: MI HEX CT 4+4
- Intensity: 1,10,000 + 1,10,000 Lux ±10%
- Size of Light Field: 12-30 cm
- Colour Temperature: 4000-5000 K
- Colour Rendering Index: 93 RA
- LED Life: >50000 Hrs.
- Number of LED: 76 + 76
- Diameter of Light: 500mm x 2
- Brightness Control: Capacitive Touch Panel
- Power Supply: 220V/50Hz AC
- Colour of LED: White & Yellow (Double Colour)
- Focusing: Adjustable

OPTIONAL: BATTERY BACKUP

LED Surgical Light

Make: Morbros
Model: MI HEX CT 4

- Intensity: 1,10,000 Lux ±10%
- Size of Light Field: 12-30 cm
- Colour Temperature: 4000-5000 K
- Colour Rendering Index: 93 RA
- LED Life: >50000 Hrs.
- Number of LED: 76
- Diameter of Light: 500mm
- Brightness Control: Capacitive Touch Panel
- Power Supply: 220V/50Hz AC
- Colour of LED: White & Yellow (Double Colour)
- Focusing: Adjustable

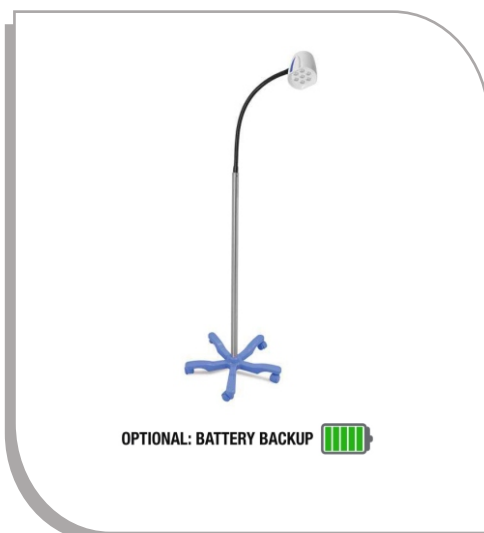OPTIONAL: BATTERY BACKUP

LED Surgical Light

Make: Morbros
Model: MI EL HEX

- Intensity: 45,000 Lux ±10%
- Size of Light Field: 125mm
- Colour Temperature: 4000-5000 K
- Colour Rendering Index: 93 RA
- LED Life: >50000 Hrs.
- Number of LED: 14
- Diameter of Light: 150mm
- Brightness Control: Touch
- Power Supply: 220V/50Hz AC

OPTIONAL: BATTERY BACKUP

LED Surgical Light

Make: Morbros
Model: MI MB-07

- Intensity: 25,000 Lux ±10%
- Size of Light Field: 100 mm
- Colour Temperature: 4800 K
- Colour Rendering Index: 93 RA
- LED Life: >50000 Hrs.
- Number of LED: 7
- Diameter of Light: 125 mm
- Power Supply: 220V/50Hz AC

OPTIONAL: BATTERY BACKUP

Surgical Electric OT Table (Hi-end)

Make: Morbros
Model: MATRIX ADVANCE

- 100% Medical Grade (304) stain less steel body
- 100% Motorized Table with remote control
- Length of Table: 1900 mm
- Width of Table Top: 520 mm
- Minimum Height (without Mattress): Min. 750 mm
- Maximum Height (without Mattress): Max. 1000 mm
- Trendelenburg: 25°
- Reverse Trendelenburg: 25°
- Lateral Tilt: +20°
- Back Section: +70°
- Head Section: +60°
- Leg Section: 0°-90°
- Floor Locking System: Center Floor Locking

Surgical Electric OT Table

Make: Morbros
Model: MATRIX

- Steel Quality 304 Medical Grade Stainless Steel
- Length of Table: 1900 mm
- Width of Table Top: 520 mm
- Minimum Height (without Mattress): Min. 750 mm
- Maximum Height (without Mattress): Max. 1000 mm
- Trendelenburg: 25°
- Reverse Trendelenburg: 25°
- Lateral Tilt: +20°
- Back Section: +70°
- Head Section: +60°
- Leg Section: 0°-90°
- Floor Locking System: Center Floor Locking

C-Arm Compatible Electric OT Table

Make: Morbros
Model: TMI 1201

- Steel Quality 304 Medical Grade Stainless Steel
- Length of Table :1900 mm
- Width of Table Top: 520 mm
- Minimum Height (without Mattress): Min. 750 mm
- Maximum Height (without Mattress): Max. 1000 mm
- Trendelenburg: 25°
- Reverse Trendelenburg: 25°
- Lateral Tilt: ±20°
- Back Section: ±60°
- Head Section: ±60°
- Leg Section: 0°-90°
- Floor Locking System: Manual

C-Arm Compatible Hydraulic OT Table

Make: Morbros
Model: TMI 1202

- Steel Quality 304 Medical Grade Stainless Steel
- Length of Table: 1900 mm
- Width of Table Top: 520 mm
- Minimum Height (without Mattress): Min. 750 mm
- Maximum Height (without Mattress): Max. 1000 mm
- Trendelenburg: 25°
- Reverse Trendelenburg: 25°
- Lateral Tilt: +20°
- Back Section: +70°
- Head Section: +60°
- Leg Section: 0°-90°
- Floor Locking System: Manual

General Surgical OT Table Hydraulic

Make: Morbros
Model: TMI-1203

- Hydraulic Up & Down
- With floor lock system
- 100% Medical Grade (304) steel body

General Surgical OT Table Semi-Electric

Make: Morbros
Model: TMI-1203 EL

- Electric Up & Down
- Optional: Battery Backup
- With floor lock system
- 100% Medical Grade (304) steel body

OPTIONAL: BATTERY BACKUP

Albee's Type Ortho Attachment

Make: Morbros
Model: TMI-1206 ALBEE'S TYPE

Patient positioning for Neck of femur nailing traction (D.H.S)

Tibia extension position

Femur treatment in lateral position

4 Function Bed for ICU with Butterfly Side Rail

Brand: DIGIMED
- Adjustment facility of Height, Back & Leg Section, Trendelenburg / Reverse
- Four separate cranks
- Moulded Head / Foot Panels & Side Rails
- 5" Individual Locking Casters
- Overall Dimension 2150 L x 1020 W x 500-750 H

4 Function Bed for ICU

Brand: DIGIMED
- Adjustment facility of Height, Back & Leg Section, Trendelenburg / Reverse
- Four separate cranks
- Moulded Head / Foot Panels, collapsible Side Rails
- 5" Individual Locking Casters
- Overall Dimension 2150 L x 1020 W x 500-750 H

2 Function Fowler Bed

Brand: DIGIMED
- Adjustment facility of Back & Leg Section
- Two separate cranks
- Moulded Head / Foot Panels
- Collapsible Side Rails (Optional)
- 5" Individual Locking Casters
- Overall Dimension 2100 L x 900 W x 600 H

Semi Fowler Bed

Brand: DIGIMED
- Adjustment facility of Back Section
- Manual cranks
- Moulded Head / Foot Panels
- Collapsible Side Rails (Optional)
- 5" Individual Locking Casters
- Overall Dimension 2100 L x 900 W x 600 H

Plain Bed

Brand: DIGIMED
- Adjustment facility of Back Section
- Manual cranks
- Moulded Head / Foot Panels
- Collapsible Side Rails
- 5" Individual Locking Casters
- Overall Dimension 2100 L x 900 W x 600 H

Mattress

Brand: DIGIMED

- 30 dencity 3 inch
- 30 dencity 4 inch
- 40 dencity 3 inch
- 40 dencity 4 inch

Over Bed table - Height Adjustment by Gear Handle

Brand: DIGIMED

- Food Table with height adjustment by gear handle
- Two section laminated top
- Mounted on swivel castors
- Overall Dimension Top 812 L x 406 W 610~ 1015 H

Over Bed table, Height adjustment by Gas Spring

Brand: DIGIMED

- Food Table with height adjustment by gas spring
- Single section moulded top
- Mounted on swivel castors
- Overall Dimension Top 812 L x 406, 610~ 1015 H

Over Bed table

Brand: DIGIMED
- Food table with Single section top
- Mounted on trolley with castors
- Overall Dimension Top 812 L x 406, 1042 H

Bed Side Locker with 1 Cabinet & 1 Drawer DX

Brand: DIGIMED
- Locker with one cabinet and one drawer
- SS Top
- Mounted on castors
- Overall Dimension 400 L x 400 W x 800 H

Bed Side Locker with 1 Cabinet

Brand: DIGIMED
- Locker with one cabinet
- SS Top
- Mounted on four stump feet
- Overall Dimension 400 L x 400 W x 800 H

Bed Side Locker , Polymer Moulded with 1 Cabinet

Brand: DIGIMED
- Polymer Mounted Locker with one drawer, one cabinet and tray
- Overall Dimension 480 L x 480 W x 750 H

Crash Cart Trolley

Brand: DIGIMED
- Full SS trolley with two shelves and railings
- Two sets of polystyrene lockable storage units with three drawers, Six removable colored medicine bins
- Oxygen cylinder carrier, IV rod, cardiac msg board
- Mounted on four swivel castors
- Overall Dimension 960 L x 500 W x 1540 H

Haemodialysis Machine

Make: Fresenius Medical Care
Model: 4008A
- Power Supply : 110 to 240 V AC, 50 to 60 Hz, 10 to 15 A
- Blood pump rate: 300 ml/min
- Dialysate flow: 500 ml/min
- Ultrafiltration: 0.5 l/h
- Dialysate temperature: 36.5°C
- Mixing ratio: 1+44
- Ambient conditions: Water inlet

Haemodialysis Machine

Make: Fresenius Medical Care
Model: 4008S
- Power Supply : 230 V 10%, 47 - 63 Hz
- Blood pump rate: 15 to 600 mL/min in 8 mm bloodline systems
- Dialysate flow: $\pm$ 0.1%
- Ultrafiltration: 0 to 4.00 / h
- Dialysate temperature: 35°C to 39°C
- Mixing ratio: 1+34
- Ambient conditions: Water inlet

Reverse Osmosis Plant

- Option of 250LPH, 500LPH, 1000LPH
- Option of Single Pass & Dual Pass Filter

Medical Accessories

Oxygen Sensor	Expiratory Flow Sensor for Ventilator	Infant Nasal Tube for Bubble CPAP

Pre-set Pressure Manifold 20 cm H_2O

Infant Head Bonnet

Contains-Single Heated Wire Breathing Circuit

ECG Cable

ECG Cable with Clamps & Chest Bulbs

Neonatal Reusable Humidification Chamber

Infant Nasal T-Bar Prongs for CPAP

Infant Phototherapy eye pad

Disposable T-piece Breathing Circuit

Bi-PAP Mask

Anaesthesia Mask

Test Lung

Infant Nasal Mask for CPAP

Neonatal Dual Limb single heated wire disposable breathing circuit for Bubble CPAP

Neonatal Dual Limb single heated wire disposable breathing circuit for Ventilator

Neonatal Buble CPAP Combo Kit

Neonatal Buble CPAP Combo Kit with Bubble CPAP Generator

Neonatal Single Limb Single Heated High Flow Oxygen Therapy Tube

Adult Breathing Circuit for Ventilator

Adult Breathing Circuit for High Flow Oxygen Therapy (Combo Kit)

Paediatric Single Limb Breathing Circuit

Reusable Heater Wire Silicon

DIGIMED Technologies

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