



A Kolkata based company



## About Us

Narayan Industries is one of the leading manufacturers and suppliers of Medical Devices based in Eastern India. Having started as a hospital furniture manufacturer in 1990s, the organisation over the years has earned confidence and trust of Healthcare Industry through introduction of quality products as well as prompt and responsible after sales support. Our product range includes total range of quality medical furniture, Operation room equipment, Sterilisers and medical electronic devices like patient monitors, ECG machines, Pulse Oximeter, Fetal Monitors, Ultrasounds and many more. Most of the products are meeting international quality certifications like CE and USFDA.



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## Medical Beds



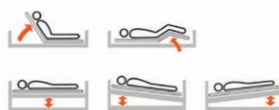
## ICU Beds



**MB401**

### Luxury 4 Function Electric Bed

- Adjustment facility of Height, Back & Leg Section , Trendelenburg /Reverse
- Cable handset & Nurse Panel control with CPR
- Moulded Head/Foot Panels & Side Rails
- 5" Central Locking Casters
- Overall Dimension 2150L x 1020 W x 500-750 H



**MB405**



### 4 Function Electric Bed

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

# ICU Beds



MB451

## 4 Function Manual Bed

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



MB455

## 4 Function Manual Bed

- 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 2150L x 1020 W x 500-750 H



## Fowler Beds

**MB301**



### 3 Function Electric Bed

- Adjustment facility of Back & Leg Section, Trendelenburg / Reverse
- Cable handset
- Moulded Head / Foot Panels , collapsible Side Rails
- 5" Individual Locking Casters
- Overall Dimension 2100L x 900 W x 600 H



**MB201**



### 2 Function Electric Bed

- Adjustment facility of Back & Leg Section
- Cable handset
- Moulded Head/Foot Panels, collapsible Side Rails
- 5" Individual Locking Casters
- Overall Dimension 2100L x 900 W x 600 H

# Fowler Beds

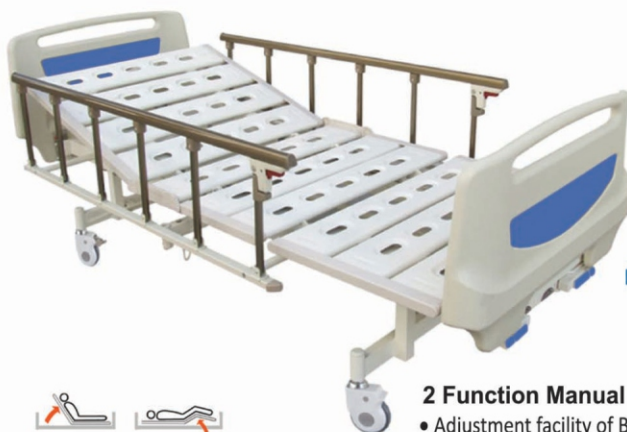


**MB351**



## 3 Function Manual Bed

- Adjustment facility of Back & Leg Section, Trendelenburg / Reverse
- Three separate cranks
- Moulded Head / Foot Panels, collapsible Side Rails
- 5" Individual Locking Casters
- Overall Dimension 2100L x 900 W x 600 H



**MB251**



## 2 Function Manual Bed

- Adjustment facility of Back & Leg Section
- Two separate Cranks
- Moulded Head / Foot Panels, collapsible Side Rails
- 5" Individual Locking Casters
- Overall Dimension 2100L x 900 W x 600 H



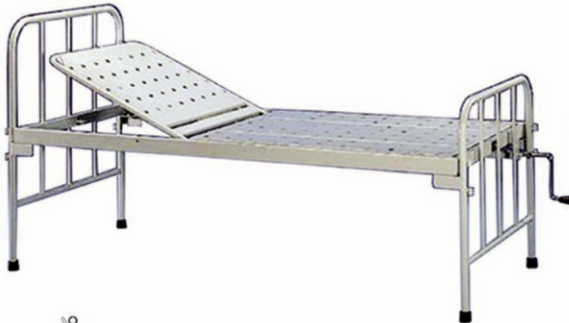
## Semi Fowler Beds

MB151



### Single Function Manual Bed

- Adjustment facility of Back Section
- Manual Crank
- Moulded Head / Foot Panels , collapsible Side Rails
- 5" Individual Locking Casters
- Overall Dimension 2100L x 900 W x 600 H



MB155



### Single Function Manual Bed

- Adjustment facility of Back Section
- Manual Crank
- MS Head / Foot Bows, drop side rails
- Mounted on four stump legs
- Overall Dimension 2100L x 900 W x 600 H

# Plain Beds



## Plain Bed

- Plain Bed with Moulded Head / Foot Bows & Collapsible side rails
- Mounted on four stump legs
- Overall Dimension 1980L x 900 W x 600 H

**MB091**



**MB095**

## Plain Bed

- Plain Bed with MS Head / Foot Bows & Drop side Rails
- Mounted on four stump legs
- Overall Dimension 1980L x 900 W x 600 H

## Pediatric Beds

**MB061**



### **Pediatric single Function Bed**

- Head side adjustable Childrenbed
- Manual crank
- Head / Foot bows & Dropside Railings are high raised
- Individual locking castors
- Overall Dimension 1370L x 750 W x 600 H



**MB065**

### **Pediatric Plain Bed**

- Plain Children bed
- Head / Foot bows & Dropside Railings
- Mounted on four stump legs
- Overall Dimension 1370L x 750 W x 600 H

# Infant Beds



**MB051**

## **Infant Cot**

- Plain infant cot
- Head / Foot bows & Drop side rails
- Individual locking castors
- Overall Dimension  
750 L x 450 W x 600 H



**MB055**



## **Infant Crib**

- Moulded bassinet mounted on SS structure
- Individual locking castors
- Overall Dimension 760 L x 460 W x 500 H



## Other Beds

### Orthopedic Bed

- Adjustment facility of Back & Leg Section
- Manual Cranks
- Orthopedic traction frame with hand grips
- Moulded Head / Foot Panels, collapsible Side Rails
- 5" Individual Locking Casters
- Overall Dimension 2100 L x 900 W x 600 H



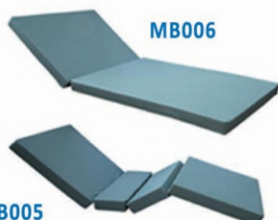
MB041



MB021

### Attendant Bed

- Plain bed with MS Head / Foot bows
- Mounted on four stump legs
- Overall Dimension 1830L x 750 W x 500 H



MB006

MB005

### Foam Mattress (2 & 4 section)

- Sectional high density foam mattress
- Covered with water proof rexine / cloth

### Two Tier Bed

- Two tier bed with S Head / Foot bows
- Side railing and climbing stairs
- Mounted on four stump legs
- Overall Dimension 1830L x 900 W x 1500 H



MB031

### Air Mattress

- Inflatable air mattress
- Pump alternately inflates and deflates air cells
- Variable pressure setting for patient comfort



MB009



## Medical Furniture

## Patient Transfer System

### Emergency & Recovery Trolley

- Adjustment facility of Height, Back Section, Trendelenburg / Reverse
- Hydraulic pump and gas spring assisted movement
- X-Ray permeable top with x-ray cassette holder
- Drop side railing and safety belts, IV rod, oxygen cage and utility tray
- Removable stretcher mounted on individual locking castors
- Overall Dimension 2136L x 610 W x 635 ~ 890 H



MF505



MF551

### Stretcher on Trolley

- Adjustment facility of Height, Back Section, Trendelenburg / Reverse
- Manual Hand Crank assisted movement
- Collapsible side railing and safety belts, IV rod, oxygen cage
- Removable stretcher mounted on individual locking castors
- Overall Dimension 1830 L x 560 W x 635 ~ 812H

### Stretcher on Trolley

- Fixed height trolley, Head side raising with Ratchet
- Two section removable stretcher mounted on trolley with individual locking castors
- Collapsible side railing and oxygen cage
- Overall Dimension 1830L x 610 W x 820 H



MF561

# Patient Transfer System



## Stretcher on Trolley

- Fixed height trolley single section removable SS stretcher top
- Drop side railing, IV rod and oxygen cage
- Mounted on heavy duty castors
- Overall Dimension 1830L x 555 W x 820 H



MF575



MF576

## Stretcher on Trolley

- Fixed height trolley single section removable stretcher top
- Mounted on heavy duty castors
- Overall Dimension 1830L x 555 W x 820 H



MF581



MF585

## Wheel Chair

- Folding / Fixed seat & backrest
- Mounted on 8" tubeless tyre and 24" Mag wheel



## OPD & Dignostics

### Examination Couch

- Fixed height cabinet with two section upholstered top
- Drawers, cabinets & inbuilt foot steps
- Mounted on stump legs
- Overall Dimension  
1830 L x 560 W x 762 H



MF651



### Examination Table

- Fixed height tablewith two section upholstered top
- Mounted on stump legs
- Overall Dimension  
1200 L x 500 W x 750 H

### Gynae Examination Chair

- Fixed height Gynae chair cum table with three section upholstered top
- Headside & Legside adjustable on ratchet
- In built foot step, lithotomy crutches
- Overall Dimension 1830 L x 560 W x 762 H



# OPD & Diagnostics



## Therapeutic Chair

- Adjustment facility of Height, Back & Leg Section, Trendelenburg /Reverse
- Cable handset
- Handrests, footrest, IV rod, upholstered 3 section top mounted on four castors
- Overall Dimension  
1830L x 610 W x 610 ~ 762 H



MF681 & MF682

MF671

MF672



MF675

## Revolving Stool

- Height adjustable stool with SS / upholstered top
- Mounted on 3 or 4 stump legs
- Overall Dimension Top Dia 294 mm 458 ~ 635 H

## Foot Steps

- Single or Double steps with non-slip strips
- Mounted on stump legs
- Overall Dimension  
(Double) 460 L x 460 W x 460 H
- Overall Dimension  
(Single) 460 L x 230 W x 230 H

MF681



MF682

## Bed Side Locker

### Bed Side Locker

- Locker with one cabinet and one drawer
- SS top
- mounted on castors
- Overall Dimension 400 L x 400 W x 800 H

MF701



MF705



### Bed Side Locker

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

MF702



### Bed Side Locker

- Polymer Moulded Locker with one drawer, one cabinet and tray
- Overall Dimension 480L x 480 W x 750 H

# Over Bed Table



## Over Bed Table

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



MF751

## Over Bed Table

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



MF755



MF761

## Over Bed Table

- Fixed height food table with single section top
- Mounted on trolley with castors
- Overall Dimension Top 812L x 406, 1042 H

MF781

## Over Bed Table

- Portable Food table
- can be fixed on collapsible railings
- Single section moulded top
- Overall Dimension Top 915L x 406W





## Medical Trolley

### Instrument Trolley

- Full SS trolley with two shelves and railings
- Mounted on four swivel castors
- Overall Dimension 750 L x 450 W x 800 H

MF801



MF811



### Dressing Trolley

- Full SS trolley with two shelves and railings
- Supplied with SS Bowl and Bucket
- Mounted on four swivel castors, two with locks
- Overall Dimension 1010 L x 510 W x 900 H

MF821

### Medicine Trolley

- Full SS trolley with two shelves and railings
- Two lockable drawers at the top / bottom
- Mounted on four swivel castors & two locks
- Overall Dimension 750 L x 500 W x 900 H



# Medical Trolley



## Mayos Instrument Trolley

- Full SS trolley with height adjustable removable tray
- Mounted on four swivel castors
- Overall Dimension Tray 558 L x 406 W x 762 ~ 1066 H



MF831



## Swab Rack Trolley

- Full SS trolley with eight tubular rows with hooks
- Removable drip tray at the bottom
- Mounted on four swivel castors, two with locks
- Overall Dimension 762 L x 508 W x 1524 H

## Food Distribution Trolley

- Full SS trolley with three shelves
- Shelves may be fixed or removable
- Mounted on four swivel castors two with locks
- Overall Dimension 762L x 508 W x 1016H



## Medical Trolley

### Crash Cart Trolley

- 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



### Monitor Trolley

- 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 230 v 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

### Observation Trolley

- Full SS trolley with two shelves, racks, holders
- Needle destroyer, syringe cutter
- Top shelf is inclined with paper clip
- Mounted on four swivel castors
- Overall Dimension 1115 L x 560 D x 690 W



# Medical Trolley

## Laundry Trolley

- Full SS trolley with three small shelves for clean linen
- Canvas bag arrangement for dirty linen
- Mounted on four swivel castors
- Overall Dimension 762 L x 508 W x 1016 H



MF861

## Waste Linen Trolley

- Full SS trolley with arrangement for holding a canvas bag
- Mounted on three swivel castors
- Overall Dimension 508 D x 838 H



MF862

MF871



## Privacy Screen

- Three fold MS tubular frame
- Mounted on six swivel castors
- Overall Dimension 600 + 1200 + 600 L x 1650 H

## Waste Trolley

- Full SS trolley with handle and provision to carry a big polystyrene bucket
- Mounted on four swivel castors
- Overall Dimension 432 Dia x 914 H



MF863



## Medical Trolley

### IV Stand Trolley

- MS/SS trolley with five pronged base
- Height adjustable, telescopic SS pipe and rod with two hooks
- Mounted on swivel castors
- Height adjustable from 1370 ~ 2400

MF881



MF882

MF875



### ECG Trolley

- Full SS trolley with four shelves, IV rod, handle
- Mounted on four swivel castors
- Overall Dimension 1115 L x 560 D x 690 W

MF881



MF882



MF883



MF884



### Bowl Stand Trolley

- Full SS trolley with provision to hold 1 or two bucket
- Mounted on swivel castors
- Overall Dimension 1115 L x 560 D x 690 W

### Oxygen Cylinder Trolley

- MS trolley for holding and transporting single or multiple gas cylinders
- Mounted on wheels

MF891



MF895



MF896





## OT & Labour

## OT Tables

### Electrohydraulic OT Table

- Classic Operation Table with imported Electro- hydraulic system
- Dual control with internal battery backup
- Memory foam mattress
- Electric floor lock
- Safe Load capacity - 250 KG
- Power 220V
- Top Dimension : 1960 x 500
- Height : 700 ~ 1000
- Trend/Rev : 30°/ 30°
- Lateral Tilt (left/right) : 20°/ 20°
- Head Rest (up/down) : 40°/ 90°
- Foot section (up/down) : 15°/ 90°
- Top Slide : 300 mm



**MS101**



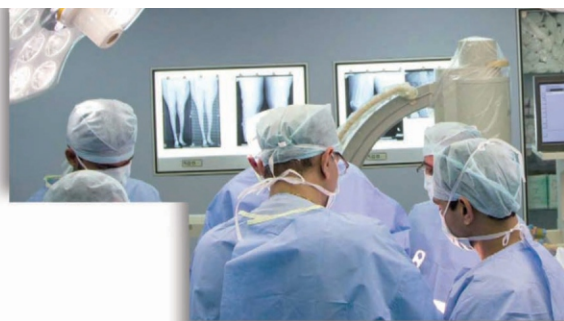
**MS201**

### Electric OT Table with Top Slide

- Electric Operation Table
- Cabled handswitch with auxiliary control
- Logitudinal sliding of Top
- Electric floor lock & Battery backup
- Safe Load capacity - 250 KG
- Power 220V
- Top Dimension : 1960 x 500
- Height : 700 ~ 1000
- Trend/Rev : 30°/ 30°
- Lateral Tilt (left/right) : 20°/ 20°
- Head Rest (up/down) : 40° / 90°
- Foot section (up/down) : 15°/ 90°
- Top Slide : 300 mm



# OT Tables



**MS211**



## Electric OT Table

- Electric Operation Table
- Cabled handswitch
- Battery backup
- Safe Load capacity - 250 KG
- Power 220V
- Top Dimension : 1960 x 500
- Height : 700 ~ 1000
- Trend/Rev : 30°/ 30°
- Lateral Tilt (left/right) : 20°/ 20°
- Head Rest (up/down) : 40° / 90°
- Foot section (up/down) : 15°/ 90°

**MS301**



## Hydraulic OT Table C-Arm Compatible

- Hydraulic C-Arm compatible Operation Table
- Height adjustable with foot operated hydraulic pump
- Adjustments of, Trendelenburg /Rev, Lateral tilt, back section and leg section adjustments etc all manual
- Supplied with all standard accessories

**MS311**



## Hydraulic OT Table Side End Control

- Hydraulic Operation Table
- Height adjustable & foot operated hydraulic pump
- Adjustments of Trendelenburg/Rev, Lateral tilt, back section & leg section adjustments etc manual
- Supplied with all standard accessories

## OT Table Attachments

### Orthopedic Attachment

- Floor Model Attachment for lower extremity procedures
- Designed for Intra Operative X-Ray Photos and image intensifiers
- Made of fully corrosion proof SS
- Fully collapsible and need small storage space



MS091



MS095

### Orthopedic Attachment

- Hanging Model Attachment for lower extremity procedures
- Designed for Intra Operative X-Ray Photos and image intensifiers
- Made of fully corrosion proof SS
- Fully collapsible and need small storage space

### Neuro Surgery Attachment

- Attachment for neurosurgery craniotomy and cervical surgery
- Consists of Mayfield Head Clamp and Horse Shoe Head clamp
- Made of fully corrosion proof AI alloy
- Fully collapsible and need small storage space

MS081





# Labour Tables



## Motorized Labour Table

- Adjustment facility of Height, Back Section, Trendelenburg / Reverse by cable handset
- Leg section can be telescoped under the main frame for lithotomy position
- Moulded Head/Foot Panels & Side Rails
- Hand grips, lithotomy crutches, IV pole
- 5" Individual locking Castors
- Overall Dimension  
2155L x 1010 W x 500-850 H



MS551



## Obstetric Labour Table

- Fixed height table with adjustment of backrest with ratchet and Trendelenburg/ Reverse with gas spring
- Leg section can be telescoped under the main frame for lithotomy position
- SS Railings, hand grips and lithotomy crutches
- Full SS construction
- Overall Dimension 1875L x 900W x 800H

MS561



## General Labour Table

- Fixed height table with adjustment of backrest and legrest with ratchet
- Handgrips & lithotomy crutches
- Overall Dimension  
(610 + 660 + 558) L x 558W x 812H

# OT Lights



## Twin Ceiling (5+5) 606

- Luminance 1,75,000 + 1,75,000 Lux
- Number of LED 178 X 2
- Power consumption 55 x 2 watt
- Colour Temp 3800 ~ 5200 K, adjustable
- CRI 93 Ra
- Intensity control Digital with remote
- Special Function Memory



## Single Ceiling (5) 601

- Luminance 1,75,000 Lux
- Number of LED 178
- Power consumption 55 + 40 watt
- Colour Temp 3800 ~ 5200 K, adjustable
- CRI 93 Ra
- Intensity control Digital with remote
- Special Function Memory

## Twin Ceiling (5+3) 603

- Luminance 1,75,000 + 1,20,000
- Number of LED 178 + 111
- Power consumption 55 + 40 watt
- Colour Temp 3800 ~ 5200 K, adjustable
- CRI 93 Ra
- Intensity control Digital with remote
- Special Function Memory



## MS621



## Single Ceiling (5) 624

- Luminance 1,40,000
- Number of LED 98
- Power consumption 65 watt
- Colour Temp 3800 ~ 5200 K, adjustable
- CRI 93 Ra
- Intensity control Digital with remote
- Special Function Memory

# OT Lights



## Twin Ceiling (4+4) 404

- Luminance 1,10,000 + 1,10,000 Lux
- Number of LED 76 x 2
- Power consumption 40 x 2 watt
- Colour Temp 3800 ~ 5200 K, adjustable
- CRI 91 Ra
- Intensity control Digital



MS404



MS401

## Single Ceiling (4) 401

- Luminance 1,10,000 Lux
- Number of LED 76
- Power consumption 40 watt
- Colour Temp 3800 ~ 5200 K, adjustable
- CRI 91 Ra
- Intensity control Digital



MS301

## Single Ceiling (3) 624

- Luminance 90,000 Lux
- Number of LED 57
- Power consumption 40 watt
- Colour Temp 3800 ~ 5200 K, adjustable
- CRI 91 Ra
- Intensity control Digital



MS301



MS101

## Examination Light

- Luminance 40,000 Lux
- Number of LED 19
- Power consumption 12 watt
- Colour Temp 3800 ~ 5200 K, adjustable
- CRI 91 Ra
- Intensity control Digital



MS101

MS110



## Anesthesia

### Anesthesia Workstation

- 3 Gas system (O<sub>2</sub>, N<sub>2</sub>O, Air)
- Twine selectatec mounting vapouriser
- Integrated circle absorber with Bypass Switch
- High Resolution 7" colour TFT
- Electronic PEEP
- Adult & Pediatric Ventilation
- Ventilation Modes : CMV, SIMV, AC, Sigh

MS701



MS711



### Anesthesia Machine

- MS framework with SS table top tray
- High efficiency forged regulators & Yokes with SS fittings
- 2 gas inlet point for each O<sub>2</sub> & N<sub>2</sub>O
- Standard Magill's Circuit
- High precision Pressure relief cum non-return valve
- O<sub>2</sub> locked N<sub>2</sub>O supply
- O<sub>2</sub> failure warning device
- Change over mechanism with O<sub>2</sub> flush
- Hypoxia Guard (optional)
- CO<sub>2</sub> Circle Absorber (optional)

# Diathermy



## Surgical Diathermy Alpha Series

- High speed microcontrollers to deliver the output power precisely
- Feather touch keys, digital display, memory
- Various modes in monopolar cut, monopolar coagulation and bipolar coagulation
- Power fail memory allows all current settings stored
- Protection Class according to EN 60 601-1
- Intelligent patient pad contact quality monitoring
- Output type : floating
- Auto timer avoids power delivery by mistake for a long time



MS751



MS755

## Diathermy D450V Series

- Advanced Tissue Type Monitoring Technology
- Uses high speed microcontrollers and adjusts the output accordingly
- Reproducible cutting and coagulation technology independent of cutting electrode
- Various modes in monopolar cut, monopolar coagulation and bipolar cut and coagulation
- Settings are programmable
- Power fail memory allows all current settings stored
- Automatic self diagnostic startup check
- The 2+1 pedal foot switch
- Protection Class according to EN 60 601-1
- Intelligent patient pad contact quality monitoring
- Output type : floating
- Auto timer avoids power delivery by mistake for a long time



## Sterilization

### High Pressure Horizontal Cylinder (Manual)

- Full SS Triple walled construction
- Designed to operate at 5 ~ 30 psi pressure
- Multiport valve to control the whole sterilization cycle
- Drying system
- Power consumption – 9KW 3 phase
- Available sizes are
  - 400 x 600
  - 400 x 900
  - 400 x 1200
  - 500 x 1200



MS851



### High Pressure Horizontal Cylinder (Automatic)

Full SS Triple walled construction

- PLC based automatic process control with printer
- Six different preset cycles for various applications
- Pre and Post vac cycles
- Working Temperature 121° & 134°
- Power consumption – 27 KW 3 phase
- Optional- Double door
- Available sizes are
  - 400 x 600
  - 400 x 900
  - 400 x 1200
  - 500 x 1200

# Sterilization



## High Pressure Vertical Sterilizer (Manual)

- Full SS construction
- Upright model with radial locking door
- Double chamber
- Drying arrangement
- Temperature and pressure indicator
- Available sizes are
  - 300 x 500
  - 350 x 560
  - 400 x 660



MS808



## High Pressure Vertical Sterilizer (Manual)

- Full SS construction
- Upright model with wing nut locking arrangement
- Double /single chamber
- Temperature and pressure indicator
- Available sizes are
  - 300 x 500
  - 350 x 560
  - 400 x 660

## Table Top (Automatic)

- Full automatic operations
- Separate steam generator
- Automatic door locking system
- LCD display, 10 programs to choose
- Automatic water feeding & excess water & air to be drained away
- USB connector or printer
- Over heat control and over pressure control
- Low water level indicator

MS855



## Neonatal Care

### Infant Phototherapy

- Double surface phototherapy, each can be used separately
- Irradiance intensity is adjustable in 3 grades, low, medium, high
- LCD screen of upside unit displays therapy time & countdown
- Both phototherapy unit adopts blue LED bulb
- Upside phototherapy can be adjusted 360° horizontally & 180° vertically
- Height of the upside phototherapy can be adjusted
- With drawers and lockable castors



MS911



### Infant Phototherapy Stand

- LED bulb as phototherapy radiating element
- Irradiance intensity is adjustable in 3 grades, low, medium, high
- LCD screen displays therapy time and integral time separately
- Count up timer and count down timer
- Equal light distribution and high intensity
- Angle of head and height are adjustable
- With aluminium alloy base on lockable castors

### Infant Radiant Warmer

- Microprocessor based servo controlled temperature system
- Control modes pre-warm, manual & automatic
- APGAR timer to record therapy time
- Audible and visual alarm functions
- LED observation light, adjustable brightness
- Heater head can be adjusted + - 90° horizontally
- Infant bed is also tiltable
- 2 trays and 2 drawers

MS955





## Medical Electronics



## Patient Monitoring

### ME9200 Plus

- 15" TFT color LCD Touch screen display
- Display 7- lead ECG waveform on one screen
- Standard parameters - 5 lead ECG, NIBP, SpO2, RESP and TEMP
- Upgradable for ETCO2, IBP built-in thermal printer



### ME7000 Plus

- 12.1" TFT color LCD Touch screen display
- Display 7- lead ECG waveform on one screen
- Standard parameters - ECG, NiBP, SpO2, RESP and TEMP
- Upgradable for ETCO2, IBP built-in thermal printer

### ME7000

- 12.1" TFT color LCD display
- Display 7- lead ECG waveform on one screen
- Standard parameters - ECG, NiBP, SpO2, RESP and TEMP
- Upgradable for ETCO2 & Dual IBP monitoring



### ME8000

- 12.1" TFT color LCD display
- Display 7- lead ECG waveform on one screen
- Standard parameters- ECG, NiBP, SpO2, RESP and TEMP
- Upgradable for ETCO2 & Dual IBP monitoring



# Patient Monitoring



## ME6000

- 8.4" TFT color LCD display
- Suitable for adult, pediatric and neonate
- Display upto 8 channel on one screen
- Standard parameters- ECG, NiBP, SpO2, RESP and TEMP



## ME6500

- 7" TFT color LCD, multi-language interface
- Touch Screen operation
- Display 7-lead ECG waveform on one screen
- Standard parameters- ECG, NiBP, SpO2, RESP and TEMP

## ME5100

- Be applicable for adult, pediatric and neonatal
- Built-in rechargeable Li- polymer battery
- Display with 2.8" (320 x 240) color TFT LCD and red and yellow highlight LED
- Review for NIBP trend graph within 24 -hour and SpO2 and Pulse rate(PR) trend graph within 20 -hour



## Central Monitoring System



## ME9000

- Up to 64 Bedside monitors can be connected
- Real-time display and storage of 14 waveforms
- Mass data storage
- Reports can be printed and converted to PDF files by virtual printer

## ECG

### ME100G

- 2.7" STN-LCD, accurate and clear ECG waveform display
- Continuous record for ECG waveform and annotation
- Up to 10h standby time, continuous print up to 4h, record up to 160 ECG waveform
- Auto Interpretation
- Paper Size : 50mm X 20m



### ME300G

- ECG 300G: 3.5" color LCD
- Sync collection for 12 lead ECG, display 3/ 6 / 12 - lead
- ECG on one screen
- Built- in memory stores up to 1000 cases
- Optional ECG-Sync software achieves sync collection, storage and analysis of ECH data
- Auto Interpretation
- Paper size : 80mm X 20 m



### ME300GT

- ECG 300G: 4.3" color LCD, touch screen
- Sync collection for 12 lead ECG, display 3/ 6 / 12 - lead
- ECG on one screen
- Built- in memory stores up to 1000 cases
- Optional ECG-Sync software achieves sync collection, storage and analysis of ECH data
- Auto Interpretation
- Paper size : 80mm X 20 m



# ECG



## ME600G

- 7" TFT - LCD
- Operation mode : touch screen and function keys
- Sync collection for 12 - lead ECG, free combination for baseline, AC and EMG filter
- Store up to 100 cases
- Optional ECG - Sync software achieves sync collection, storage and analysis of ECG data
- Auto Interpretation
- Paper Size : 110 mm X 20 m

## ME1200G

- 8" TFT LCD
- Operation mode: touch screen and function keys
- Sync collection for 12 - lead ECG, free combination for baseline, AC and EMG filter
- Store up to 1000 cases
- User- friendly interface, with low battery alarm and lead- off indication
- Optional ECG-Sync software achieves sync collection, storage and analysis of ECG data
- Auto Interpretation
- Paper size : 210mm X 20 m



## ME8000S

- Real-time ECG waveform print during collecting, record and save ECG data in whole process
- Real - Time ST segment change observation
- Import / Export case function, to save cases with the mode of compressed files
- Collect ECG data by wireless mode, which improves anti- interference capacity
- Dimension for collection box:  
95mm (L) X 65 mm(W) X 30 mm (H)

## Pulse Oximeter

### ME70A

- SpO2 value, Pulse rate value, Bar graph, PI, Pulse waveform display
- Battery capacity indication
- Low-voltage indication: low-voltage indicator appears before working abnormally which is due to low-voltage, and with alarm function
- Connected with an external oximeter probe
- Data storage function, and the storage data can be uploaded to computer
- Real-time data can be transmitted to computers



### ME50D

- SpO2 value, Pulse rate value, bar graph, Pulse waveform display
- The display mode can be changed

# Foetal Monitoring



## ME800G

- Compact design, it can be placed horizontally or hung on the wall
- Color LCD, 60° convertible screen
- Display monitoring curve and data clearly
- Area mark for normal FHR (120 BPM ~ 160 BPM)
- Manual record for fetal movement
- Alarm for abnormal FHR
- Real-time monitoring for continuous 24 hours
- Storage, playback and print the monitoring curve for continuous 12 hours
- Extra long-life and high-resolution built-in thermal printer



## MESNC1

- Built-in speaker
- Three working mode: Real-time FHR Display Mode, Averaged FHR Display Mode and Manual Mode
- LCD screen
- Battery status indication
- Auto shut off if there is no signal within 1 minute
- High sensitive doppler probe, fetal heart sound can be heard clearly for pregnancy more than 12 weeks
- Low consumption, two AALR6 batteries can last more than 8 hours for normal use



## Pumps & Defibrillator

### MESP51 & MESP52

- Microprocessor controlled, Single/Dual channel
- Wide range of syringe selection :10 ml, 20ml, 30ml, & 50/ 60 ml, with automatic identification
- Convenient front loading system
- Syringe status indicator
- Upto 3 level of adjustable occlusion pressure
- Powerful battery to use for continuous 6 hrs.



### MEVP60

- Microprocessor controlled, LCD/LED Display
- Smart pulse compensation ensuring accurate and uniform flow rate
- Dual CPU monitoring offering highly secure and accurate drug delivery
- Dual Mode : Flow rate Mode & Drip Mode
- Adjustable Bolus rate and occlusion pressure
- Inbuilt high sensitive ultrasonic bubble detection
- Powerful battery to use for continuous 8 hrs.

### MEDF70

- Variable energy level selection (2 ~ 200) Joules
- Battery Capacity 70 ~ 100 shocks on single charge
- Adult & Pediatric paddles support
- Operating mode Manual, Synchronous & Asynchronous
- Waveform Biphasic, Truncated exponential selection
- Display 320 X 240 pixels, 7" blue LCD with LED backlit Printer



# Ventilation



## MEVH80

- Dynamic lung :- real time visualization
- Monitoring :- 51 parameters
- Modes of Ventilation: (S) CMV/APVcmv, SIMV /APVsimv, PCV+, Spont, PSV, PCV& ASV
- In-built Nebulizer with medication set
- 1 to 72 hrs. Trend event log facility
- Ventilator has more than 8 inch TFT color touch screen, backlight
- Capable to work on Adult, Pediatric & infant patient
- Ventilator has more than 4 hrs. battery backup



## MEVA85

- Modes of Ventilation: VCV, PCV, PRCV, SIMV, PSV, CPAP, PS-Pro, Duo Levels PSV, CPAP, APRV
- Capable to work on Adult, Pediatric & infant patient
- Tidal Volume: 20 ~ 2000 ml at 3 ~ 99 cmH2O
- Large 10.4" colour Touch screen display for all modes patient & set parameters, pressure & volume graph with loop
- Built in Turbine technology

## MEVA88

- Modes of Ventilation: CMV/ACMV, VSIMV, PCV/APCV, PCIMV, PSV, CPAP, NIV
- Capable to work on Adult & Pediatric patient
- Tidal Volume: 50 ~ 1500 ml
- Monitoring : Bar graph display, V1 exp, Ve, PEEP, RR, FIO2, PIP, Plateau Pressure



## Ultrasound

### MEUSU2

- 15" LCD Display
- Tissue Adaptive imaging, Harmonic imaging, Spekle reduction imaging, Spatial compound imaging, Panoramic imaging, Needle visualization
- 500 GB internal Hard Disk Drive
- Probe connectivity option: Convex, Linear, TVTR, Volume Convex, Phased Array (Cardiac)
- 4 Probe connectivity at a time



### MEUSU50

- Portable & Trolley mounted option
- Tissue Adaptive imaging, Harmonic imaging, Spekle reduction imaging, Spatial compound imaging, Panoramic imaging, Needle visualization
- Probe connectivity option: Convex, Linear, TVTR, Volume Convex, Phased Array (Cardiac)

# Ultrasound



## MEUSLX8

- 21" tilt & swivel, HD wide screen anti-glare LCD
- 10" Touch Screen with gesture control user interface
- Tissue Adaptive imaging, Harmonic imaging, Spekle reduction imaging, Spatial compound imaging, Panoramic imaging, Needle visualization
- 500 GB internal Hard Disk Drive
- Probe connectivity option: Convex, Linear, TVTR, Volume Convex, Phased Array (Cardiac)



## MEUSAX8

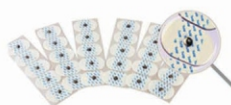
- Portable & Trolley mounted option
- 15" HD LCD monitor reinforced with specially engineered glass
- 10" touch screen with gesture control user interface
- Additional 5" touch screen houses a virtual trackball
- Removable lithium ion battery
- Tissue Adaptive imaging, Harmonic imaging, Spekle reduction imaging, Spatial compound imaging, Panoramic imaging, Needle visualization
- 500 GB internal Hard Disk Drive
- Probe connectivity option: Convex, Linear, TVTR, Volume Convex, Phased Array (Cardiac)

## Accessories & Consumables

**MEAX01**  
Recording Paper



**MEAX02**  
Jelly & Disposable



**MEAX03**  
Clamp Electrodes  
& Rubber Bulb



**MEAX04**  
ECG cables



**MEAX05**  
Probes, Extension  
Cables & Sensors

