



RUSHIKESH ENTERPRISES

“ Crafting Equipment Caring for Lives ”



**"Precision, Trust, Care:
Reliable Healthcare Solutions"**_____

SPECIFICATION

- › Fast, Accurate Servo Proportional Microprocessor Controller.
- › Operation Of Control In Three Modes–skin, Air And Manual.
- › The Display Provided Indicates Actual Skin And Actual Air With Lcd Display Of Set Temperature With Heater Output.
- › Lower Shelf Below Baby Tray To Facilitate Under Surface Phototherapy.
- › Skin And Air Probes For Sensing Baby Temperature And Surrounding Temperature For Safety.
- › Manual Mode : Adjustable Heater Power 5%-100 % (Time Duration 15 Mins)
- › Large Baby Bed With Head Low/head High Facility.
- › Two Side Trays For Placement Of Monitor.
- › One Iv Pole And Provision To Mount Syringe Pump.
- › Easy Setting Of Desired Temperature With Soft Touch Keys.
- › Large Baby Bed With Drop Down Acrylic Side Panels.

SPECIFICATION

- › Therapeutic High Wattage Led's, 15 Nos.
- › Heavy Duty Mobile Stand Phototherapy Unit.
- › Wavelength 455-470nm
- › High Irradiance At Skin Level Upto 60 $\mu\text{W}/\text{cm}^2/\text{nm}$
- › Led Lamps Rated To Last Upto 50,000 Hrs (With 30% Depreciation)
- › Light Source Hight Adjustable
- › Light Source Tilt–continuous Upto $\pm 90^\circ$
- › Effective Surface Area 50cm X 30cm At 45/35cm From Light Source With Uniformity Ratio Of >0.40

SPECIFICATION

- › Comes With A Unique Light level Adjustment Facility To Control Output Light From 20 - 50 $\mu\text{W}/\text{cm}^2/\text{nm}$.
- › Program And Manual Modes Control. Timer Functionality - LCD Display For Timer With Start, Pause And Reset Mode.
- › Uniform Light Distribution Ensure Maximizing Bilirubin Breakdown.
- › Unique Heat Dissipation Ensuring Long Product Life.
- › Optimal Wavelength LED (450-460 nm) Ensures Maximum Bilirubin Metabolism And Free Of UV And IR.
- › Radiation Light Emitting Diode (LED) For 40,000 Hours Providing Same Intensity Lamp Unit Tilt Up To 90 Degree And Allowing Use With Warmer.
- › Epoxy Powder Coated Body Prevention For Rust And Scratch.
- › 18 BLUE LEDS 3W Each For Phototherapy.
- › 6 WHITE LED'S for Baby Examination.
- › 40,000 Hr LED Life. LCD Display.



RADIANT HEAT BABY WARMER MODEL-MI 2040



BILINORM PHOTOTHERAPY



BILINORM PHOTOTHERAPY ADVANCE

Other Dealing Products

SPECIFICATION

- › Turbine Based, No need of air compressor.
- › Real Time Flow Control
- › 5 Inch Touch Display
- › Automatic Flow Control
- › Automatic Pressure Module
- › 2 Hours Battery Backup
- › Patient Age Group-Neonate/ Pediatric
- › Therapy Modes: Bubble cpap, Hi-flow, Ncpap
- › Flow Rate: Neonatal:2-12Lpm, Pediatric:4-25Lpm.



Bubble Cpap with Hi-Flow

SPECIFICATION

- › 7" Color TouchScreen
- › Turbine Based
- › Easy To Use
- › Portable
- › Invasive/Non-Invasive
- › Ventilation Modes: PSIMV,PCMV,VSIMV,VCMV,O2 Therapy
- › CPAP(pressure support with Apnea Backup) / Bubble CPAP/ HFNC
- › Tidal Volume 5ml - 200ml
- › O2 Concentration 21% - 100%
- › Control Principle Time-cycled, Pressure-controlled, Volume-controlled, Closed loop
- › Air Compressor Not Required
- › Battery Backup 3 Hrs
- › Mains Power Connection: 100V - 240V, 50/60Hz
- › For NICU,Ambulance



Neonatal Ventilator (Servovent 300 Neo)

SPECIFICATION

- › 10.1" Touch Screen User Interface
- › Turbine driven Technology
- › Multiple modes such as Invasive Modes, Non-Invasive Modes, O2 Therapy Modes, and Pressure Support Modes
- › Alarms available - 75 different audio-visual alarms color-coded according to priority
- › Universal Ventilation of 2ml to 2000ml
- › Equipped with an active autoclavable exhalation valve, and dynamic safety valve
- › Provided with proximal flow sensor measurement and flow and pressure triggers in all modes
- › Optional facility for ET CO2 mainstream capnography
- › Has advanced modes such as APRV, BIVENT, MMV, and PRVC
- › Provided pressure Support with SIMV, CPAP, Bivent, APRV, MMV
- › Pressure-Volume, Pressure-Flow, and Flow-Volume are the loops available
- › Lung recruitment tools are also available
- › O2 Concentration (FiO2): 21 - 100%
- › Backup Duration: 6 hours



Universal Ventilator (Viha dv10+)

SPECIFICATION

- › User-friendly; all functions accessible through seven button keypad
- › Bright LEDs indicate important functions and settings
- › LCD display for Pleth, O₂ and HR values
- › Lightweight and portable monitor
- › Up to 48 hours of graphical trends for SpO₂ and HR values
- › Pitch tone variations in HR sound of different SpO₂ values
- › Selectable alarms for patient specific setup, with volume control
- › DC jack for charging during transportation
- › Real time clock, adjustable LCD backlight intensity control, alarm mute for patient compliance
- › Built-in rechargeable battery
- › Data Type
- › SpO₂, Pulse Rate



Pulse Oximeter (Oxyplus 240 ST)

SPECIFICATION

- › 10" screen variant multiparameter vital sign monitor
- › Up to 7 real time configurable waveform display
- › Spectra Slim+ can measure up to 9 vital signs:
- › ECG (Electrocardiograph)
- › NiBP (Non-invasive blood pressure)
- › SpO₂ (Oxygen saturation)
- › RR (Respiratory rate)
- › Temperature
- › IBP* (Invasive blood pressure)-Optional
- › EtCO₂ * (End-tidal carbon dioxide – capnography)-Optional
- › Single knob to browse menus/sub-menus
- › Design facilitates transit monitoring
- › Large font enables viewing from a distance
- › Audio and visual alarms for all vital parameters
- › Night mode increases TFT working life and ensures patient comfort in low light conditions
- › Easy to recognize alarm priority system with color coded visual indication, variable pitch and melodious sound
- › Suitable for Adult, Pediatric and Neonate



Patient Multipara Monitor (Spectra Slim+)

SPECIFICATION

- › Provides fast & reliable SpO₂ and Pulse rate measurements on any patient, from neonates to adults
- › Bright, easy-to-read LED displays indicate SpO₂ and Pulse rate measurements
- › User selectable High/Low Alarm limits for all parameters
- › 8 segment bar graph indicates pulse strength
- › Sensor Alarm indicates that the sensor has been disconnected either from patient or from oximeter
- › Pulse Bleep is sounded for every detected pulse, with the tone varying according to SpO₂ value
- › 3 Colour Perfusion LED – Green (good perfusion), Orange (marginal perfusion) & Red (inadequate perfusion)
- › Built-in Rechargeable Battery with battery backup of more than 20 hours
- › Audible & Visual Low battery indication when 15 minutes remaining
- › Wide range of Sensors available with most of the sensors having 3 meter cable lengths



Pulse Oximeter (Oxy Sat 1020)

SPECIFICATION

- › Provides fast & reliable SpO2 and Pulse rate measurements on any patient, from neonates to adults.
- › Bright, easy-to read LED displays indicate SpO2 and Pulse rate measurements
- › User Selectable High & Low Alarm limits for all parameters
- › User Selectable Alarm & Pulse Beep Volume
- › Plethysmograph waveform in 3 Wave speeds
- › Ten segment bar graph indicates pulse strength
- › Sensor Alarm indicates that the sensor has been disconnected either from patient or from oximeter
- › Pulse Beep is sounded for every detected pulse, with the tone varying according to SpO2 value
- › Trends available for 72 hours with scrolling
- › Waveform freeze with scrolling upto 60 secs.
- › 3 colour Perfusion LED - Green (good perfusion), Orange (marginal perfusion) & Red (inadequate perfusion)
- › Built-In Rechargeable Battery back-up of 6 hours



Pulse Oximeter (Oxysat 2060)

SPECIFICATION

- › 10.4" Color TFT Display with maximum 11 waveforms
- › Standard Configuration - 5 Parameters - ECG, SpO2, NIBP, Respiration, Temperature
- › Upgradeable to etCO2, Dual IBP, Thermal Recorder
- › Display of 7-Lead ECG Waveforms in one screen
- › Arrhythmia and ST Segment Analysis
- › 60 seconds full disclosure waveforms review
- › Selectable Layout - Standard Display, Large Number, Dynamice Trend & OxyCRG View
- › Offline Trends available - 168 hours, 1500 sets NIBP, 100 Alarm events
- › Trends - Graphical/Tabular, Arrhythmia Events & Technical Alarms Review
- › Suitable for Adult, Pediatric and Neonate
- › Central Monitoring/Network capability through LAN Ethernet
- › USB port for saving Offline Memory
- › VGA Port for External Display



Patient Multipara Monitor (4850 MPM)

SPECIFICATION

- › Intelligent micro controller for accuracy of dosages
- › Automatic detection of syringe
- › Facility of bolus and purge provided
- › Bolus Rate increment: 50 ml/h to 1200 ml/h (50 ml/hr)
- › Occlusion Pressure Limit: Indicated on LCD (setting from 1 to 12 Kg)
- › Mechanical Accuracy: 1%



Syringe Pump (Stoss 500)

SPECIFICATION

- Portable
- Microprocessor-controlled volumetric infusion pump designed for accurate, safe intravenous or intra-arterial fluid delivery in hospitals.
- It features a 0.1 to 1200 ml/hr flow rate, 5% accuracy, and a graphic LCD screen.
- Flow Rate Range: 0.1 to 1200 ml/hr.
- Bolus/Purge Rate: Up to 1200 ml/hr.
- Display: Graphic LCD monochrome.
- Weight: Approximately 2.2 – 2.3 kg.
- Safety Features: Adjustable pressure limits (Low/Mid/High), KVO (Keep Vein Open) speed (0.1 to 5 ml/hr), and Class II, Type CF defibrillator-proof protection.
- Power: Rechargeable battery.



Volumetric Pump (Volux)

SPECIFICATION

- Big Brightness Led Display
- Compact And Easy Operation
- 10 Hours Of Battery Back Up
- Double Occlusion Sensitivity For Safe Infusion
- 9 Levels Of Volume Settings
- Programmable Bolus And Kvo Function
- Accept All Kind Of Iv Set Brand
- Detachable Drip Sensor
- Infusion Mode : ml/hr, dp/min, Drug mode, Time mode, Night mode
- Flow rate : 0.1 ml/hr to 1200 ml/hr; 1 dp/min to 400 dp/min
- Display : 3.2" bright LCD
- Special functions : Upstream and Downstream Occlusion, Motor anti-reverse function to prevent . . Upstream, night mode, easy calibration process, visual display of infusion, . . . Programming bolus.



Volumetric Pump (Infutek 500)

SPECIFICATION

- Premium Quality
- Capacity: -600 mm Hg @ 18 LPM
- Pump Type: Piston Pump
- Material: ABS
- Tubing: Silicone
- Jar: 1x1000 ml
- Jar Material: Polycarbonate
- Max free Air Flow Rate: 18 LPM
- Country of Origin: Made in India



Slow Suction

SPECIFICATION

- Weight / Portability: Around 13-15 kg for the incubator alone in many models. Can be carried with one hand; fits in small \ cars & ambulances.
- Power Consumption & Flexibility: Low power usage (~150 W in many versions). Can run off AC mains, external battery, car battery charger socket / vehicle DC. Some versions include charger/inverter.
- Temperature Control Microprocessor / PID-based servo control; able to maintain desired set temperature, typically in the range ~30-38 °C. Rapid heating.
- Accessibility Doors / lids for accessing baby: front, head access; port holes; sliding mattress; lift-or flip-access lids. Some with trolley options.
- Filters / Clean Air: Bacteria filter to help keep the internal air clean. Mattress covers that are washable / resistant to cleaning agents. Some flame retardant features.
- Alarms & Monitoring Audio-visual alarms: overheat, heater failure, sensor failures, temperature too low/high. Digital displays for skin/air temperature.
- Safety / Compliance CE certification: ISO 13485; conforming to relevant IEC / EN safety standards (e.g. electrical safety, EMC, etc.).
- Dimensions / Baby Area Various models: baby tray sizes such as ~21 × 13; overall dimensions differ, e.g. 66 × 38 × 28 cm in one "TransNANO II" version.



Transport Incubator (TransNano)

SPECIFICATION

- The unique Kangaroo Care a Neo Nest Infant Warmer comes with a very handy Infant Holding Bag that incorporates the advanced Carbon Fibre System that keep the Infant Warm up to 36A to 37A C.
- This system entirely works on 12 Volt DC and can be easily operated on Car or Ambulance Battery.
- Once the battery provided with the unit is fully charged, the NEO NEST can keep the Infant Warmed till 8 Hours.
- This innovative system is a Boom to the Infant Care takes to keep the Baby Warm in a very safe condition during transportation.
- Heating System: Carbon Fibre
- Power Source: 12V DC
- Temperature Range: 36-37°C
- Runtime: 8 hours



Neonest Transport baby warmer

SPECIFICATION

- "WARM SAFE" Technology incorporated in the QUINEN that prevents thermal injury to patient during prolonged use of the blanket below patient.
- This Patient Warming System Patented technology ensures that the heat is uniformly transferred to patient, simultaneously it ensures that thermal injury due to continuous pressure & immobility during prolonged surgeries are avoided.
- This technology relieves the Anesthetics / Surgeons from the fear of Ischaemia caused due to pressure.
- Clinical data shows that during prolonged surgery, thermal injuries have caused where pressure was greatest and also from the result of prolonged immobility of the patient.
- To circumvent this issue, the "WARM SAFE" technology for absolute safety of the patient, and ensures that the mattress temp. never exceeds 38A C.
- Temperature Range: 37°C
- Safety features: Thermal protection
- Features: Uniform heating, Injury prevention, Safe warming, Easy to use, Temperature control, Improved patient care, Prolonged surgeries.



Patient Body Warmer (Quinen)

Accessories & Consumables



T-Piece Resuscitator



Ventilator Single Heated wire Circuit (Neonatal)



Bubble Cpap Circuit



Rams Nasal Cannula (Sizes-S,M,L)



Hi-Flow Nasal cannula



HME Filter



Spo2 Probe For Monitors



Test Lung Neonatal



Cpap Set



Oxygen Hood



Patient I.D. Bands

Authorised Distributor of



REACH US

Rushikesh Enterprises

- Office no U-11, Audumbar Complex, Narhe - Dhayari Rd, Narhe-411041
- Contact No-9119456882/7798036631
- rushikeshenterprises024@gmail.com

NICU CARE EQUIPMENTS MANUFACTURERS

@rushikesh_enterprises.24

