

**Administration of Daman and Diu (UT)
Directorate of Medical & Health Services,
Primary Health Center, Moti Daman, Daman.**

TENDER FORM (TECHNICAL BID)

Ref :- TENDERR NOTICE NO. SS(H)/DD/DNH/F-25/PILOT-PROJECT/2007-08/4230 DATED 8TH NOVEMBER, 2007 FOR SUUPLY AND INSTALLATION OF HOSPITAL EQUIPMENTS AND FURNITURE.

| Sr. No. | ITEM | Technical specification (to be narrated properly) | Manufacturere brand name etc. |
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| 1 | <p>SEMI FOWLER BED DELUXE WITH CASTORS AND SALINE ROD Overall Size: - 2195 mm L X 910 mm W X 590 mm H (Approx.). Suitable for Mattress Size: - 1980 mm L X 910 mm W (Approx.). Construction: - The Bed frame should be made up of 60mm X 30mm Rectangular CRCA 18G tube, with four sleeves of diameter 40 mm & 3 mm thick, 75 mm long welded at four corners. CRCA rectangular tubes 25 mm X 25 mm X 18 G should be welded to the main frame to support backrest frame. Backrest should be made up of 25.4 mm diameter X 16G CRCA tube and 18G sheet & should be adjusted by screw mechanism with stainless steel folding handle. Stainless steel bows of 31.75 mm diameter pipe and equal height of 280 mm fixed with colored metal panel on both sides with embossing. Fix panel should be made up of 18G CRCA sheet double press bend on four sides and uniformly embossed holes from 25mm to 15mm dia and embossing depth of 4mm in four rows distance between holes should be 125mm. Panel is supported by a box stiffener of 100 mm width along the length duly spot-welded. Panel should be supported on three no's 25 mm X 25mm X 3 mm thick angle and</p> | | |

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| | <p>30mm x 60mm x 50mm L, five no's pipe welded to main frame.</p> <p>Off set Leg's should be made up of 31.75 mm diameter and 535 mm long pipe welded to 37 mm X 37 mm X 3 mm thick X 150 mm long angle, outer side of angle should have 25 mm X 45° chamfer. 125 mm Dia heavy-duty castors should be provided two with brakes. Four-flush I.V. Rod locations with S.S. Saline Rod of 12 mm & arrangement to hold mosquito curtain poles.</p> <p>Finish: All components should be pretreated in separate eight-tank process for better finish, good adhesion and corrosion protection. Process includes Hot Degreasing, Derusting, Activation, Phosphating & No's of Water rinses as per IS 3618 - 1966 class 'C' type and then pretreated materials is coated with epoxy powder with film thickness of 60 microns (approx.) and then oven baked at 180 degree centigrade.</p> | | |
| 2 | <p>I. C. U. BED (Height Adjustable with S.S. Collapsible Railing): -</p> <p>Overall Size: - 2270 mm L X 960 mm W X 590 mm (Approx.) Suitable for Mattress Size: - 1980 mm L X 910 mm W (Approx.)</p> <p>Construction: Bed frame should be made up of 60 mm x 30 mm x 16G CRCA rectangular tube with four sleeves of 40 mm diameter x 3 mm thick & 100 mm long welded at four corners with rubber buffers of 150 mm diameter. Four-flush I.V. Rod locations. Four sections top should be made up of 18G CRCA sheet double press bend on four sides and uniformly embossed holes from 25mm to 15mm diameter and embossing depth of 4mm in four rows and distance between holes should be 125mm apart. Backrest and leg end section should be welded to 25.4 mm diameter x 16G CRCA pipe, Fix section should be made up of 25 mm X 25 mm X 18G CRCA tube and 25 mm X 5 mm M. S. Flat welded to main frame. Knee frame should be made up of 50 mm X 25 mm X</p> | | |

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| | <p>16G and 25 mm X 25 mm X 18G tube welded to 25 mm X 5 mm thick flat. Backrest and knee section can be adjusted by two separate screw mechanism with stainless steel folding handle. Base frame should be of 60 mm x 30 mm x 16G CRCA rectangular tube fitted with four no's 125 mm dia x 37 mm width Rexello make heavy duty swiveling castors, two with brake. Height adjustment, Trendelberg & reverse Trendelberg by two separate screws & lever mechanism with stainless steel folding handles. Stainless steel bows of 31.75 mm diameter pipe of equal height of 280 mm bent at four places with horizontal support of 19mm x 19mm x 1mm thick square pipe. The bows should be fitted with embossed metal panel of size 450mm x 200mm. Four-flush I. V. Rod locations with Telescopic Saline Rod of Stainless Steel outer tube of 19 mm diameter and wall thickness of 2.5 mm having knob to lock 12 mm diameter stainless steel Rod which slide in outer tube. Double hook of 8 mm diameter stainless steel Rod welded to 12 mm diameter Rod. Full-length Collapsible type stainless steel railings on both sides should be provided and material should be of stainless steel 25.4 mm diameter. Three horizontal telescopic type tubes housed in 25.4 mm x 25.4 mm x 18G CRCA square tube. Arrangement to hold mosquito curtain poles. Finish: All components should be pretreated in separate eight-tank process for better finish, good adhesion and corrosion protection. Process includes Hot Degreasing, Derusting, Activation, Phosphating & No's of Water rinses as per IS 3618 - 1966 class 'C' type and then pretreated materials is coated with epoxy powder with film thickness of 60 microns (approx.) and then oven baked at 180 degree centigrade.</p> | | |
| 3 | <p>BEDSIDE LOCKER WITH DRAWER AND CABINET: - Overall Dimensions: - 395 mm W X 365</p> | | |

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| | <p>mm D X 800 mm H (Approx.)</p> <p>Construction: - Main cabinet should be made of 1 mm thick “C” shaped one-piece box. Cabinet should have one drawer at top & a box at bottom and open space in between drawer & box. Door should be made up of 1.2 mm thick CRCA sheet pivoted at top & bottom by 4 mm diameter pin. Door & drawer should have magnetic latch of 75mm long chrome plated brass handle.</p> <p>Top of cabinet should be made up of Stainless steel sheet 304 grades and thickness 24 G. Three sides of the top are raised by 10mm; front side bend downward and four sides of both tops are bend & pressed 180^o to avoid sharp edges, supported by 15 mm ply.</p> <p>The main cabinet should be fitted with 50 mm diameter 4 No’s Ball Casters.</p> <p>Finish: All components should be pretreated in separate eight-tank process for better finish, good adhesion and corrosion protection. Process includes Hot Degreasing, Derusting, Activation, Phosphating & No’s of Water rinses as per IS 3618 - 1966 class ‘C’ type and then pretreated materials is coated with epoxy powder with film thickness of 60 microns (approx.) and then oven baked at 180 degree centigrade.</p> | | |
| 4 | <p>OVER BED TABLE (HEIGHT ADJUSTABLE): -</p> <p>Overall Apron. Size: Stainless Steel Top 760 mm L x 360 mm W</p> <p>50mm x 25mm MS tubular telescopic stem with geared S.S. Handle for height adjustment from 75 mm to 1050 mm. MS rectangular tubular base is mounted on four castors of 50 mm dia.</p> <p>Finish: All components should be pretreated in separate eight-tank process for better finish, good adhesion and corrosion protection. Process includes Hot Degreasing, Derusting, Activation, Phosphating & No’s of Water rinses as per IS 3618 - 1966 class ‘C’ type and then pretreated materials is coated with epoxy</p> | | |

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| | powder with film thickness of 60 microns (approx.) and then oven baked at 180 degree centigrade. | | |
| 5 | <p>EXAMINATION COUCH.</p> <p>Overall Size: 1830 mm L x 575 mm W x 850 mm H (Approx.)</p> <p>Construction: Front frame should be made out of 50 mm x 25 mm rectangular tube of 1.2 mm thick with 5 vertical supports and 2 horizontal supports to form four compartments with doors. All doors, one drawer and a sliding pad should have 75 mm long stainless steel handles. One drawer and the door below the drawer should be fitted with godrej m.p. Lock. It should have a sliding step stool below the third compartment. Second and fourth compartment should have one partition at the center.</p> <p>Top should be made up of CRCA 1.2 mm thick sheet with all four side raised upward & pressed bend to 180°. It should be provided with 100 mm thick 40 density foam covered with rexin and zip on two sides.</p> <p>Finish: All components should be pretreated in separate eight-tank process for better finish, good adhesion and corrosion protection. Process includes Hot Degreasing, Derusting, Activation, Phosphating & No's of Water rinses as per IS 3618 - 1966 class 'C' type and then pretreated materials is coated with epoxy powder with film thickness of 60 microns (approx.) and then oven baked at 180 degree centigrade.</p> | | |
| 6 | <p>STRETCHER ON TROLLEY: -</p> <p>Overall Dimension: - 2035 mm L X 530 mm W X 870 mm H (Approx.)</p> <p>Construction: - Frame should be made up of 50 mm X 25 mm X 18G CRCA rectangular tubes; upper horizontal support tube should be made up of 25 mm X 25 mm X 18G tube. Four no's 150 mm diameter X 40 mm W heavy duty Swiveling casters bolted to an outer pipe of 31.75 mm diameter.</p> <p>Detachable stretcher top should be 304</p> | | |

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| | <p>Grade Stainless Steel sheet having 1 mm thickness and concave surface of depth 25 mm, stainless steel handles of 25.4 mm diameter and four legs of 31.75 mm diameter pipe with rubber shoes.</p> <p>Finish: All components should be pretreated in separate eight-tank process for better finish, good adhesion and corrosion protection. Process includes Hot Degreasing, Derusting, Activation, Phosphating & No's of Water rinses as per IS 3618 - 1966 class 'C' type and then pretreated materials is coated with epoxy powder with film thickness of 60 microns (approx.) and then oven baked at 180 degree centigrade.</p> | | |
| 7 | <p>SOILED LINION TROLLEY (STAINLESS STEEL): -</p> <p>Linton Bag size: 510mm dia x H 700mm the bag should be made up of Heavy-duty nylon cloth. Construction: Two horizontal rings of 500mm dia made up of 20mm x 4mm thick stainless steel flat with three vertical supports of 25 mm dia x 1.2 mm stainless steel tubes mounted on 100mm dia rubber castors duly powder coated with PVC caps.</p> | | |
| 8 | <p>MULTIPURPOSE STOOL: -</p> <p>Overall approx size: Top 280mm x 280mm x Ht 445mm</p> <p>Construction: The top should be made up of 304-grade stainless steel sheet 0.9mm thick double press bent on four sides. The edges of the stainless steel sheet should be folded to 180 degree to avoid the sharp edges. Frame Work: the frame should be made up of 25mm x 25mm x 1.2mm thick CRCA square tubes for vertical members and the horizontal members should be made up of 19mm dia x 1.2 thick CRCA tubes.</p> <p>The stainless steel top should be fixed with the help of pop refits in slush position. The heavy duly insertable plastic shoes should be provided.</p> <p>Finish: All components should be pretreated in separate eight-tank process for better finish good adhesion and</p> | | |

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| | <p>corrosion protection. Process includes hot degreasing, Derusting, activation, Phosphating & No's of water inses as per IS 3618-1966 class 'C' type and then pretreated materials is coated with epoxy powder with film thickness of 60 microns (approx) and than oven backed at 180 degree centigrade.</p> | | |
| 9 | <p>DOCTORS EXAMINATION STOOL (Stainless Steel):- Overall Approx size: Top 300 mm Dia with height adjustable 520mm to 670 mm Construction: Top should be made up of Stainless Steel & edges duly fold. Base should be made up of five Horizontal supports of 25mm x 50 mm x 1mm thick rectangular tubes and the vertical members should be made up of 50 mm Dia x 1.2 mm thick stainless steel Tubes. Height should be adjusted by gas spring mechanism. The round Stainless Steel Top should be riveted on rin made up of 20mm x 3mm MS flat & the cross made up of 25 mm x 25mm square tubes. The ring made up of 12.5 mm dia Stainless Steel tube should be fitted on the base to support the legs. The stool should be fitted with 150mm dia Twin Roller Castor.</p> | | |
| 10 | <p>DOUBLE STEP STOOL :- 280mm/ 510 mm step height and size approx 460 mm L x 300 mm W MS tubular construction with 18 g CRCA sheet. Steps super imposed by aluminum chucked plate & legs fitted with rubber feet. Finish: All components should be pretreated in separate eight tank process for better finish, good adhesion and corrosion protection. Process includes Hot Degreasing, Derusting, Activation, Phosphating & No's of Water rinses as per IS 3618 - 1966 class 'C' type and then pretreated materials is coated with epoxy powder with film thickness of 60 microns (approx.) and then oven baked at 180 degree centigrade.</p> | | |
| 11 | <p>SINGLE STEP STOOL :-</p> | | |

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| | <p>280mm step height and size approx 460 mm L x 300 mm W MS tubular construction with 18 g CRCA sheet. Step super imposed by aluminum chucked plate & legs fitted with rubber feet.</p> <p>Finish: All components should be pretreated in separate eight tank process for better finish, good adhesion and corrosion protection. Process includes Hot Degreasing, Derusting, Activation, Phosphating & No's of Water rinses as per IS 3618 - 1966 class 'C' type and then pretreated materials is coated with epoxy powder with film thickness of 60 microns (approx.) and then oven baked at 180 degree centigrade.</p> | | |
| 12 | <p>Emergency Recovery Trolley (Causality Trolley) :</p> <p>Overall Dimension : 2035 mm l x 630 mm w x 640 TO 810 mm adjustable height</p> <p>Construction: Frame should be made up of 50 mm x 25 mm CRCA x 18 G rectangular tube fitted with four no's of 150 mm diameter x 40 mm W heavy duty swiveling castors, two with brakes, bolted to an outer pipe of 31.75 mm diameter.</p> <p>Height adjustment, Trendelnberg and reverse Trendelnberg by two separate screw and lever mechanism with stainless steel folding handles. It should have provision to hold I.V. Rod and both side swing away type stainless steel railings and rubber buffers on top four corners.</p> <p>Detachable X-ray permeable stretcher top with manual backrest, which is adjusted on ratchet and sliding arrangement for cassette holder. The trolley should have oxygen cylinder attachment.</p> <p>Finish: All components should be pretreated in separated in separate eight-tank process for better finish, good adhesion and corrosion protection. Process includes Hot Degreasing, Derusting Activation, Phosphating & No's of water rinses as per IS 3618 - 1966 class 'C' type and then pretreated materials is coated with epoxy powder with film thickness of minimum 60 microns and then</p> | | |

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| | oven backed at 1800 C. | | |
| 13 | <p>SALINE STAND - FULL S.S. WITH CASTOR</p> <p>Height adjustment from minimum height 1370 mm to maximum height 2435 mm Construction: Stainless Steel pipe of 31.75 mm diameter x 1.2 mm thick tube welded to 40 mm x 20 mm x 230 mm long five numbers of rectangular S.S. pipe. 12 mm diameter x1300 mm long x 1.5 mm thick stainless steel pipe welded to 8 mm diameter double hook stainless steel rod. It should have locking sleeve of 75 mm long & threading of 12 mm to give firm locking to saline rod. The stand should be fitted with 5 numbers nylon castors, two with brakes.</p> | | |
| 14 | <p>TRAUMACARE CRASH CART</p> <p>Overall approx. size: 740 mm W x 650mm D x 1600 mm H. Construction: Framework should be made up of 25 mm diameter 1.2 mm thick tube, 100 mm dia. Swiveling castors two with brakes bolted to an outer tube of 25mm x 25mm x 60mm square tube. Trolley should be provided with two modular systems, each system has three polymer drawers two contain rectangular containers, six removable bins are provided below the top tray. Trolley should have three S.S. trays at top, middle and bottom respectively. Trolley should be provided with massage board, lamp & I.V. Rod, there should be provision f hold a powder coated oxygen cylinder cage fitted at one side of the trolley.</p> | | |
| 15 | <p>MOSQUITO ROD – full S.S.</p> <p>Construction: It should be made up of 12.5 x 1.2 mm thick CRCA tube of 44” Length with a hook to hold mosquito net. Finish: All components should be pretreated in separated in separate eight-tank process for better finish, good adhesion and corrosion protection. Process includes Hot Degreasing, Derusting Activation, Phosphating & No's of water rinses as per IS 3618 - 1966 class 'C' type and then pretreated materials is</p> | | |

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| | coated with epoxy powder with film thickness of minimum 60 microns and then oven backed at 1800 C. | | |
| 16 | <p>REVOLVING STOOL (Stainless Steel) with Backrest :-</p> <p>Overall Approx size: Top 300 mm Dia with height adjustable 510mm to 710 mm</p> <p>Construction: Top should be made up of Stainless Steel & edges duly fold. Base should be made up of five Horizontal supports of 25mm x 50 mm x 1mm thick rectangular tubes and the vertical members should be made up of 50 mm Dia x 1.2 mm thick stainless steel Tubes. In which the square treated screw of 25 mm dia and nut should be fitted. The nut should have grease pocket to hold the grease.</p> <p>The round Stainless Steel Top should be riveted on rin made up of 20mm x 3mm MS flat & the cross made up of 25 mm x 25mm square tubes. It should be fitted with stainless steel back support.</p> <p>The ring made up of 12.5 mm dia Stainless Steel tube should be fitted on the base to support the legs. The stool should be fitted with heavy duty Rubber at the base.</p> | | |
| 17 | <p>Patient Attendant bed</p> <p>Overall approx size L1830mm x W 560mm x H 470mm frame 50mm x 25 mm CRCA rectangular tube two I.V. location Finish: All components should be pretreated in separate eight-tank process for better finish, good adhesion and corrosion protection. Process includes Hot Degreasing, Derusting, Activation, Phosphating & No's of Water rinses as per IS 3618 - 1966 class 'C' type and then pretreated materials is coated with epoxy powder with film thickness of 60 microns (approx.) and then oven baked at 180 degree centigrade.</p> | | |
| 18 | <p>Wheel Chair</p> <p>Specification</p> <p>Overall Width: 24" or 61cms</p> <p>Foldable width: 11 ½" or 29.5cms</p> <p>Width of Seat: 17 1/4" or 44cms</p> | | |

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| | <p>Depth of seat: 16" or 41cms Height of seat from floor: 18" or 47cms Overall length: 42" or 107cms Dimensions +- ½" or 12mm New foldable wheelchair for use at home and in hospital or rehabilitation centers, for use on any smooth surface only. Double ball bearings ensure smooth rolling swinging detachable adjustable footrests positive lock toggle brakes. Strong construction for convenient handling Electro statically applied powder coating</p> | | |
| 19 | <p>Major head end controlled hydraulic pump surgical operation Theatre super deluxe fully s.s. model operation table. Designed For successful surgery table can work in different position like Flex-reflex-reverse trendelnberg-chair and side controlled and Lateral tilt position etc. Permeable table top for radiograph. Cassette tray for x-ray lateral Cassette tray for x-ray A.P.</p> | | |
| 20 | <p>Minor Hydraulic operation table orthopedic surgery deluxe model With ss quality top of radiolucent, claded base, side railing of ss foot railing pipes of ss, all clamp (block) of gunmetal chrome plated nylon castors rolls, detachable headrest, detachable leg top with arm rest made of ss 2nos, screen rod made of ss 1nos, wristlet made of ss with belt 2nos, shoulder support made of aluminum with ss rack 2nos, with mattress pad 2nos, handle 1no, with mattress and kidney bridge Orthopedic assembly: Hip assembly with locking device for traction of SS 304 pipes, humerous, radius ulna assembly, tibia assembly, femur close nailing assembly, device for open reduction lower end femur, spine assembly, device for hand, forearm and arm surgery, arthroscopy clamp, stand for assembly, frame for open reduction elbow, radiolucent 5th part, mattress for all assembly part, Dimension 182cmx51cm Hydraulic displacement Minimum height of top 81cm Hydraulic displacement Maximum height of top 104cms</p> | | |

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| 21 | <p>Steel Cupboard storwel plain Overall outside dimensions Height 1980mm x Width 915mm x depth 485mm Provides maximum storage with 4 adjustable shelves that can store just about anything you can even install an instadex filing systems for efficient filing. Prime quality cold rolled, close-annealed steel is treated with unique seven stop anti-corrosion process for extra durability the multi bend seamless construction ensures rigidity and prevents pests from entering. Automatic airless electrostatic painting using alkyd amino pain provides a smooth, scratch resistant surface.</p> | | |
| 22 | <p>Slotted Racks Overall size minimum height 6feet width 3feet Prime quality cold rolled, close-annealed steel is treated with unique seven stop anti-corrosion process for extra durability the multi bend seamless construction ensures rigidity and prevents pests from entering. Automatic airless electrostatic painting using alkyd amino pain provides a smooth, scratch resistant surface.</p> | | |
| 23 | <p>Anesthesia Machine trolley :rest & safest technology with tubular structure facilitating integration with other equipment & accessories AURA'S capacity lightness & modularity allows it to be configured according to customize requirement five tube Rota meter with backlight pneumatic hypoxia guard two numbers of detachable mounting system for vaporizers movable patient outlet auxiliary oxygen flow meter in-built suction system apart from regular vacuum system with ward vacuum unit Fio2 monitor with hypoxia alarm adaptability to customer specific ventilator, vaporizer & monitor circle absorber with APL wall and back to ventilator selector switch with manometer electric spike guard four swivel drawers sphygmomanometer aneroid or mercurial non return valve fitted to back bar protects vaporizer from back pressure, emergency</p> | | |

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| | <p>reservoir with pneumatic alarm Construction: ergonomically design complete in MS structure with four antistatic castors front castors with brakes HxWxD 150x67x67 Cylinder Yokes: Gas specific gas name mentioned (pin index) yokes with sliding clamping bars, two each for oxygen & nitrous oxide Gas inlet system & pressure gauges maximum number of three gases with attachment for four pin type cylinder four number of color coded pipeline inlets display of eight large diameter pressure gauges high pressure two oxygen + two nitrous oxide low pressure one oxygen + one nitrous oxide, one air & one vacuum port for driving ventilator and oxygen therapy flow meter provided as standard Regulators two stage regulators ensuring pressure control of gases in two stages before entry into Rota meter. Rota meter five tube Rota meter (230mm) bank two oxygen two nitrous oxide and one air with color coded assembly for easy identification and with backlight screen Electrical Panel consist three numbers of socket of 5.0 amp load Pneumatic Anti Hypoxia system this enhanced safety device ensure minimum 25% of oxygen in mixture at all times Oxygen Failure Warning Device Battery operated 30 seconds audio – visual alarm in case of oxygen supply drops below 205KPA with Patient monitor facility 14.2cm (5.6") color TFT display ECG, Spo2 & NIBP 200 set vital sign data storage and recall graphic & tabular trend information applications from neonate to adult auto measurement of blood pressure programmable cycle 1 minuet on screen display of setting built in rechargeable battery central monitoring interface viewing angle 160' resolution 320x240 pixels trend display 12 hours data weight 3kg ECG heart rate range 20-300 lead selection 3 lead mode (1,2,3) of 5 lead mode 1,2,3, aVR, aVL, aVF, V) NIBP method automatic oscillometric display parameter SYS/DIA/MEAN arterial</p> | | |
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| | <p>pressure accuracy +- 3mm hg operating modes manual / auto / stat pressure unit mmHg/ kPa Pulse Oximeter Spo2 cuff pressure range adult/child (0-280 mmhg) neonate (0-140 mmhg) range resolution 0-100% / 1% accuracy +- 2@ pulse rate range 30-250bpm pulse rate accuracy +- 2% standard accessories AC adapter 1no, power cord 1no, ECG patient cable assembly 1no, spo2 sensor 1no, adult NIBP cuff 1mo, disposable electrodes 30pcs, user manual 1no</p> | | |
| 24 | <p>Electric Suction Machine Lipo fully stainless steel body Rotary High-Vac are double stage pumps of larger capacities, which are known as Lipo for fats extraction and full in cosmetics surgery, the main assembly of the pump consist of a stator with a rotor mounted eccentrically in it. The rotor is fitted with two spring loaded diametrically opposed vanes, which move in and out of their slots pressing against the inner surface of the stator these are oil sealed self lubricated, silent running, it is designed to achieve maximum vacuum in a very short time, it reduce the wear and tear of its components and makes it suitable for noiseless and trouble free performance for years and thus helps in reduction of repair bills, these are very compact but so simple in design that all minor repairs in case of need can be carried out easily, it run continuously for many hours at a time. The entire pump and motor are placed in an attractive solid STAINLESS STEEL cabinet having steel top, which is giving extra protection, reduces heat noise and vibration to the minimum the suction mechanism is oil immersed. The unit is mounted on smooth moving ball bearing heavy-duty castors, and noiseless. It crates vacuum of 700 to 760mm of Hg (28" to 30") the suction system is accurately controlled and precisely regulated by knob this unit is fitted with filter and automatic cut off by float mechanism, vacuum gauge, pilot light</p> | | |

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| | <p>and protection fuse, this unit is fitted with 1/2HP ball bearing double shaft motor working on 220-250V single phase 50cycle Suction Capacity: 25Lts /p minutes Max Vacuum: 700mm to 760mm of Hg Consumption: ½ HP Voltage: 220 V 50 Cycles Castors: 5cm Antistatic Weight: Approx 43kg Dimensions: 38cmx38cmx85cm with castor Sound: almost whispers Finish: SS cabinet Suction Jar: 2nos 2500ml with over flow safety device</p> | | |
| 25 | <p>Spo2 machine with NIBP (Pulse oxy meter) ideally suited for use in intensive care units out patient clinics emergency room or during emergency air or land transport mains cum rechargeable batteries power supply battery back up more than 2 hours bright easy to read large LED display stored data can be recalled printed or downloaded in PC NIBP display systolic, diastolic and mean pressure, manual stat or automatic adult and neonatal modes, SPO2 fast reliable and accurate SPO2 tru trak technology patented by datax ohmeda total operation time approximately 2 hours at room temperature using Ni-MH batteries micro controller controlled device automatic self test at power on automatically continuous system diagnostics visibility from 30feet in dark and 25 feet in ambient light spo2 calibration functional range 0% to 100% accuracy 90% to 100%, 1.5% - 80% to 89.9%, 2.1%, 70% to 79.9%, 2.8% - 60% to 69.9% 3.5%, below 60% unspecified first reading full accuracy 10 seconds from power on 07 seconds while oxi meter is on pulse rate range 20 to 255 beats per minute BPM accuracy assuming a constant pulse rate 1 standard deviation 40 to 235: 1.7% - 20 to 40 and 236 to 255 unspecified first reading accuracy reduce 5 bpm for 15 seconds then full accuracy 15 seconds from power on 10 seconds while oxi meter is on display spo2 pulse rate, systolic and diastolic three digit LED</p> | | |

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| | <p>numeric display 19m height map temperature perfusion index & interval three digit LED numeric display 18m height pleth bar pulse rate signal strength a column of logarithmically scaled eight segments (8 segment LED) NIBP measurement technique oscillometric method implying stepwise pressure deflation. Proprietary software eliminates most ambient noise and motion artifact application adult and pediatrics blood pressure range systolic 30-255mm diastolic 15-220mm MAP 20-235mm Alarms audio visual alarms for high and low spo2 pulse rates systolic diastolic MAP five functional alarms, alarms audible, till not attended. Accuracy NIBP 5mmhg standard resolution NIBP 1mmhg over pressure limit 290m hg Measurement modes manual adaptive or preset cuff inflation automatic host controlled 1-90 minutes as selected by host stat restarts a new measurements after 5 seconds pause stat mode terminates automatically after 5mints DATA storage last 50 readings serial interface data lines – Txd and GND baud rates 4800rpm signal level Rs232 compatible Power supply 9volts Ni-MH battery and or 230v AC mains</p> | | | | | | | | | | | | | | | | | | |
| 26. | <p>VENTILATOR TECHNICAL SPECIFICATION ADULT – PAEDIATRIC – INFATN VENTILATORS GENERAL</p> <table border="0"> <tr> <td>Power</td> <td>:100-240 VAC 50-60hz</td> </tr> <tr> <td>Electrical consumption</td> <td>:75VA</td> </tr> <tr> <td>Electrical isolation class</td> <td>:1-B</td> </tr> <tr> <td>Ventilator weight</td> <td>:14kg</td> </tr> <tr> <td>Stand weight</td> <td>:24kg</td> </tr> <tr> <td>Ventilator size (HXWXP)</td> <td>:230x430x440mm</td> </tr> <tr> <td>Size on Stand</td> <td>:1300x585x610mm</td> </tr> <tr> <td>Peak flow</td> <td>:250</td> </tr> </table> | Power | :100-240 VAC 50-60hz | Electrical consumption | :75VA | Electrical isolation class | :1-B | Ventilator weight | :14kg | Stand weight | :24kg | Ventilator size (HXWXP) | :230x430x440mm | Size on Stand | :1300x585x610mm | Peak flow | :250 | | |
| Power | :100-240 VAC 50-60hz | | | | | | | | | | | | | | | | | | |
| Electrical consumption | :75VA | | | | | | | | | | | | | | | | | | |
| Electrical isolation class | :1-B | | | | | | | | | | | | | | | | | | |
| Ventilator weight | :14kg | | | | | | | | | | | | | | | | | | |
| Stand weight | :24kg | | | | | | | | | | | | | | | | | | |
| Ventilator size (HXWXP) | :230x430x440mm | | | | | | | | | | | | | | | | | | |
| Size on Stand | :1300x585x610mm | | | | | | | | | | | | | | | | | | |
| Peak flow | :250 | | | | | | | | | | | | | | | | | | |

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| | <p>1/min Operating temperature/relative Humidity :10a4</p> <p>0degree c/30a75% Gas Supply Air/O2 :2.8-6.0 bar</p> <p>Ventilation modes</p> <ol style="list-style-type: none"> 1. Controlled/assisted controlled mechanical ventilation – volume targeted (CMV/ACMV) 2. Controlled/assisted controlled mechanical ventilation – pressure targeted (PCMV/PACMV) 3. Synchronized intermittent mechanical ventilation (SIMV) 4. Spontaneous ventilation – pressure support, CPAP 5. Spontaneous ventilation – pressure support, minimum tidal volume (PS-Vtmin) 6. Mandatory rate ventilation (MRV) 7. Airway pressure release ventilation (APRV) 8. Non-Invasive ventilation 9. Combination Modes 10. Inverse Ratio Ventilation <p>Settings</p> <p>Tidal volume :20 to 2000 ml</p> <p>Flow pattern :Square, decelerating, sinusoidal</p> <p>Breath rate :5 to 80 cycles/min</p> <p>Inspiratory time :20 to 80 (I+E)</p> <p>Inspiratory plateau :0 to 60%</p> <p>Inspiratory time</p> <p>SIMV rate :1 to 40 cycles/min</p> <p>PEEP :0 to 25 cm H20</p> <p>Pressure support/Inspiratory Pressure :0 to 35/0 to 60 cm H20</p> <p>Pressure support slope :50 to 150 cm H20/sec</p> <p>FIO2 :21 to 100%</p> <p>Inspiratory trigger sensitivity :flow (0.1 to 5l/min.) & pressure (0.1 to 5 cm</p> | | |
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| | <p>H20) Expiratory trigger threshold :0 to 30 1/min, T1 max 0.5 to 3secs Sigh :1 to x VT or PI-1 to 10cycles/1-200 cycle manual cycle, Inspiratory pause, expiratory pause, prolonged expiration</p> <p>MESUREMENTS</p> <p>Peak airway pressure, means airway pressure, and peep Pplateau by tele-inspiratory pause Auto – peep by tele expiratory pause Static compliance Inspiratory resistance Proximal pressure and flow (in addition to ventilator based measurements) Tidal volume – expiratory Minute volume – expiratory Breathing rate – T_i/T_{tot} FIO₂</p> <p>Trends for 72 hours</p> <p>Vt, Vmin, RR, pPeak, pMean, peep</p> <p>Pplateau auto peep Cstat, Rinsp</p> <p>Alarms Pmin, Pmax, Fio₂ min. Fio₂ max, Vtmin, max, vminute min, vminute max Patient disconnect, gas supply power supply, Apnea ventilation, Automatic alarms settings, Alarms memory, Alarms history</p> <p>Graphics Reel time pressure curves with adjustable time scales Real time flow curves with adjustable time scales</p> <p>Special Graphics Pressure/volume loops with adjustable curves scales and freezing and calculation facilities, flow/volume loops with adjustable curves scales and freezing and calculation facilities, pressure flow loops with adjustable curves</p> | | |
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| | <p>scales and freezing and calculation facilities</p> <p>OTHERS Nebulization / Suction Control / Automatic control and calibration Back-up ventilation / User's configuration menu Optional</p> <p>MDV Screen Two configuration screens both ventilation and monitoring dedicated screens are designed to offer a more rational approach of settings. Designed to offer a more rational approach of settings Further more, to provide an acute analysis, HOURS 4 is easily equipped with its special ventilation monitor "MDV"</p> <ul style="list-style-type: none"> ➤ Air Supply Unit for Respirator Horus 4 ➤ Humidifier MR 810 with Adult Chamber ➤ Peadiatric chamber ➤ EC humidifier with adult chamber | | |
| 27 | <p>ANAESTHESIA VENTILATOR Power Input : 220V 50Hz Tidal Volume : 100 to 1200ml Sigh : 1.5 times Tidal Volume Type : Volume, time cycled Ventilator electrically operated, Pneumatic engine I/E Ratio : Variable from 1:1 to 1:3 Safety Pressure : Fixed (60m Bar) Frequency : 8 to 40 cycles per min. Pressure indicator : LED bar graph display Pneumatic requirement : 3-bar pressure</p> | | |
| 28 | <p>TRANSPORT VENTILATOR. Peak flow rate in CMV-ACMV - 100 L/min Peak flow rate in PS-PEEP - 130 L/min Gas consumption - 1 L/min Pneumatic supply - 2.8 to 6 bar Internal electrical power supply - NiCd batteries pack</p> | | |

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| | <p>Battery life - 10 h Charging time - 10 h Mains power supply Input - 230V / 50 Hz Output - 15V / 6 W Dimensions (L X H X D) - 250 X 210 X 170 mm Weight - 5.0 kgs.</p> | | |
| 29 | <p>Portable ICU Ventilator ICU Peak flow rate in CMV-ACMV: 100L/MIN, Peak flow rate in PS-PEEP: 130L/min, Gas consumption : 1L/min Pneumatic supply- 2.8to6bar, Internal electrical power supply-niCd batteries pack , Battery life: 10h Charging time: 10h Mains power supply input:230v/50hz Output: 15v/6w, Dimension LxHxD:250x210x170mm, Wight: 5.0kgs.</p> | | |
| 30 | <p>Anesthesia kit 1) Laryngoscope 4blades with standard handle 2cell 4spare lamps in pouch code 6204 1set 2) Maggils forceps adult code 7204 1pc 3) Maggils forceps child code 7205 1pc 4) Maggils forceps infant code 7206 1pc 5) Bain Circuit code 2005 1pc 6) Rebrathing bag 0.5liter code 8201B 1pc 7) Rebrathing bag 1liter code 8202B 1pc 8) Rebrathing bag 1.5liter code 8203B 1pc 9) Rebrathing bag 1liter code 8204B 1pc 10) Jackson Rees Peadiatric circuit code 2001 1pc 11) Tube cleaning brush set of 4 code 7200 1pc 12) E.T.Tube Red rubber cuff 5/5.5/6/6.5/7/7.5/8 8.5/9/9.5/10 (set of 11) 1set 13) E.T. Tube red rubber plain2/2.5/3/3.5/4/4.5/5(set7) 1set 14) Rao's tracheal connectors set in a box code 7009 1set 15) Guedel airway siliconised 000,00,0,1,2,3,4 set of 7 1set 16) Malleable styled with handle set of 3</p> | | |

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| | code 7201 1set 17) Goldman halothane vaporizer stand adaptors code 4001 1pc | | |
| 31 | <p>Operation Theater Light Halogen (Seven Bulb) Ceiling model With Spring Arm Dome head: 715mm dia Halogen Bulb: 7nos. 12x50watt Light intensity at 1mt. 1,20,000 Lux Intensity control 4 stage Height adjustment 500mm Action radius 1850mm Possible movements radial angular & axial Color temperature 4200k +- 300k Temp. Rise in field 3' – 6'c from amb. Temp. Low voltage unit with CVT: 1nos Input Supply voltage: 220volt A.C+-10% 50Hz+-2%</p> | | |
| 32 | <p>Operation Theater Light Halogen Twin (Seven Bulb + Four bulb)</p> <p>Dome a (seven bulb) Ceiling model With Spring Arm Dome head: 715mm dia Halogen Bulb: 7nos. 12x50watt Light intensity at 1mt. 1,20,000 Lux Intensity control 4 stage Height adjustment 500mm Action radius 1850mm Possible movements radial angular & axial Color temperature 4200k +- 300k Temp. Rise in field 4' – 8'c from amb. Temp. Low voltage unit with CVT: 1nos Input Supply voltage: 220volt A.C+-10% 50Hz+-2%</p> <p>Dome B (Four Bulb) Ceiling model With Spring Arm Dome head: 515mm dia Halogen Bulb: 4nos. 12x50watt Light intensity at 1mt. 70,000 Lux Intensity control 4 stage Height adjustment 550mm Action radius 1550mm Possible movements radial angular & axial Color temperature 4200k +- 300k</p> | | |

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| | <p>Temp. Rise in field 3' – 6'c from amb. Temp.</p> <p>Low voltage unit with CVT: 1nos</p> <p>Input Supply voltage: 220volt A.C+-10% 50Hz+-2%</p> | | |
| 33 | <p>Universal Halogen Spot light</p> <p>Non drift unit with 360' degree rotation, with universal mounting bracket, convenient to dismantle & reassemble, shock-proof energy saving halogen bulbs with minimum 500-1000 hours life, light intensity of 1250 foot candles at 16inch dia small spot for more accurate diagnosis lamp head is compact and detachable lamp light temperature is kept at 3400 Kelvin (K) to further enable identification of true tissue Color.</p> | | |
| 34 | <p>SYRINGE INFUSION PUMP</p> <p>PCA upgradeable syringe pump accepting 10,20, 30, 50 ml syringes of known brands as well as CUSTOM programmable syringe with facility for time locked BOLUS / PCA facility & administration counter and display for the same. BODY WEIGHT MODE for automatic flow rate computation depending on patient's weight. Minimum six stage programming of target time and target volume. Programmable rate KVO (keep vein open), LED display of flow rate & LCD display of drug name, infused volume, infusion time simultaneously, facility to change flow rates in Run condition. Facility to display name of the medicine being infused out of a library of 48 / 96 Medicine</p> | | |
| 35 | <p>volumetric infusion pump {With Micro and Macro mode of operation}</p> <p>Microprocessor based Volumetric automatic infusion pump should have a range from 1-600 ml/hr and micro range 1 to 99.9 ml/hr.</p> <p>Should have Micro & Macro modes of operation.</p> <p>Should display total ml infused, set drops/min. and elapsed time on LCD panel at one time.</p> | | |

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| | <p>Should have facility to set Target volume & Target time.</p> <p>Should have Alarms- for high/slow speed, Battery charge low etc.</p> <p>Should have air in line removal facility with purge mode.</p> <p>Should work on mains and battery and minimum 3 hours battery backup.</p> <p>Should work on KVO Mode. KVO rate should be user selectable between 0.1 ml/hr to 9 ml/hr.</p> <p>Should work on Micro and Macro standard I.V.sets.</p> <p>Calibration facility for no. of drops per MI from front panel.</p> <p>Should have free flow protection feature in case of accidental door opening.</p> <p>Should work in both modes – Volumetric & Drop counting mode.</p> <p>Should have nurse call facility with the help of a separate key on the front panel.</p> <p>Should have potential free contact for remote alarm & Nurse call. Should have fixed drop sensor.</p> <p>The rates should be stored into memory with facility for memory clear.</p> | | |
| 36 | <p>Electric cautery machine 400m latest technology (micro controller & IGBT – longer life) twenty programmable modes separate monopolar and bi-polar RF output two surgeons can work separately three fine cut modes – pure / bland 1 / bland 2 three coagulation modes spray / fulgurate / desiccate white coagulation which avoids tissue necrosis two bipolar coagulation modes macro – micro white coagulation isolated RF output reduced risk of site burns audio visual patient plate monitoring impedance measured every 35 nano seconds to adjust power auto compensation inbuilt stabilizer (SMPS) 150v to 270v AC 50Hz endocut facility with double pedal explosion proof foot switch for monopolar single pedal foot switch for bipolar specially designed patient plate & cord chuck handle (autoclavable) five</p> | | |

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| | electrodes hand switch bipolar forcep and cord mains cord | | |
| 37 | <p>Central Monitoring System unit for 8 bed side monitor facility but with 6 bed side monitor with PC & printer and wiring (single para monitor) 14.4cm (5.7") STN blue LCD with backlit display with CCFL back light display area 120mmx90mm resolution 320x240 pixels writing speed 25mm/sec non fade solid traces of graphical ECG waveforms on the LCD screen real time ECG on the first channel and frozen delayed ECG on the second channel auto ECG freeze on alarm condition 1mv alarms visual (bell) and audio (buzzer beep) on alarm frozen display on channel 2 calibration pulse indicator LED blinking for every detected QRS complex Standard frequency response and high common mode rejection ration built in rechargeable battery CNS back panel connector 9 pin D-sub connector 0.5V/mV at 10mm/mV gain dimensions 235x166x140mm weight 1.5kgs power AC-DC adaptor 15V DC/1.5A AC main 100-264 V AC line indicator green LED power consumption < 18VA battery rechargeable Nimh 9.6V/1400mAh battery backup duration 180 minute (min) battery low indicator Red led ECG display 4 second real time ECG on channel 1 4 second delayed ECG on channel 2 standard accessories ECG patient cable 1no, Disposable electrodes 30 Nos, Ac-DC adapter (AD-004) 1no, Accessory bag 1no, user manual 1no, screw driver 1no</p> | | |
| 38 | <p>Defibrillator with monitoring system less than 5 seconds to charge to 360J with battery display of actual delivered energy 100 charge / discharge cycles with fully charged battery LCD for sharp bright non fade display visual and audio alerts self calibration facility sliding adult paddles over pediatric paddles built in battery light weight and truly portable power supply 100 to 230 V AC power consumption 100 VA battery type rechargeable SMF lead</p> | | |

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| | <p>acid battery capacity 12V 4.5 AH 7 hrs only monitoring, 100 discharges of 360 joules dimension 260 w x 280 d x 250 h mm weight 10.5kgs wave form 5msec monophasic pulse (lown) synchronization defibrillation synchronized to the R wave marker indication on ECG waveform sync message display message on monitor screen and lamp on front panel accessories defibrillator paddles (adult & pediatric) 1no, disposable electrodes 30 nos. patient cable (3lead) 1no, mains cable (power cord) 1no, internal paddles 1no, earth cable 1no, accessory bag 1no, user manual 1no, cardijelly 1bottle</p> | | |
| 39 | <p>IITV system with image memory 9" triple field full wave rectified x-ray generator electronically operated control unit with touch control below mentioned specification fluoroscopy MA 0.3 to 5ma KV 40 to 100KV auto dose rate control 40 to 100kv fluoroscopy timer digital fluoroscopic timer with auto exposure cut off after pulsed fluoroscopic is provided Radiography KV 40 to 100KV MAs 01 to 200 mAs digital display fluoroscopy KV, mA, timer & radiography mAs, image orientation horizontal and vertical image reversal is performed both from control panel and monitor image rotation +/- 270 deg image rotation is also performed both from control panel and monitor tube used imported fully lead linked double focus stationary anode x-ray tube small focus 0.6mm x 0.6mm for fluoroscopy large focus 1.8mm x 1.8mm for radiography sleek designed tube head power input single phase 230 volts, 15 Amps specification of IITV latest series 9" image intensifier with high resolution input phosphor screen with thin metal input high gain more than 180 center resolution 52 lines/cm TV camera CCD camera single unit type with low input high resolution CCD specially designed to operate with image Monitor 17" monitor high resolution type 15 MHZ frequency response with image reversal capabilities Trolley mobile</p> | | |

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| | <p>trolley height 130cm swivel type with lock C-Arm stand the C-arm stand in ruggedly designed with all movements self balanced easy maneuverability manual locking wheels are connected through chain protective cable guard for floor wheels focus II distance 900mm motorized up-down travel 430mm horizontal travel 220mm orbital range 125deg. Panning +12.05deg detachable cassette holder for 8"x10" of 10"x12" film Image memory system resolution 512x512 pixel, pixels depth 250 grey levels (8bit) sampling rate 12.5MHz video bandwidth (-3db) 4.5MHz video in/out CCIR standard (625 lines / 50 Hz) acquisition time real time (1/25th of a second) averaging facility 2/4/8/16 frames real time (1/25th of a 1) sweep reversal black & white Power input 230v ac, 50Hz +/- 10% FS-10-PC memory 32 image memory with In built computer transfer facility to store the image hence very high numbers of images can be stored the dual monitor is supplied along with the system 1st monitor display last image hold and 2nd monitor display memory images 4/8/16/32/64/256 an selected image can be zoom</p> | | |
| 40 | <p>electric drilling machine with attachments with reamers flexible Driving unit with motor, Stand, flexible shaft, foot control, toolkit, oil bottle, & special container, cannulated drill hand piece max speed 1200RPM & with fixed Jacob's SS chuck (0-1/4") Saggital saw hand piece with set of 5 blades with 400RPM hand piece with flexible reamer shaft 8mm dia fixed head, flexible reamer shaft for detachable heads up to 12mm, flexible reamer shaft for detachable heads ABOVE12mm, detachable reamer heads from 8.5mm to 15mm step 0.5mm, reamer shaft standard length 440mm</p> | | |
| 41 | <p>Horizontal high pressure steam sterilizer 20"x48" machine works on the principal of downward displacement of air the most economical method of obtaining perfect sterilization all the joints are duly</p> | | |

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| | <p>argon arc welded which is leak proof unlinked riveted construction operation is by direct steam heating or electrically the door of our machine is fitted with a self anti locking safety device which does not allow the door to open when the chamber is under pressure when the chamber pressure reaches a safety level door can be open the unit will be mounted on elegantly painted tubular stand</p> <p>Description chamber jacket, cover, end ring, door, water tank, heater plate & ring, of 316 quality SS sheet made of SS all pipes joints & valve made of SS/brass working pressure 34psi working temperature 131deg C. hydraulic test 440V, 3 phase, AC supply, 50 cycle. operating voltage electrical load 18Kw/36KW , sterilization period, 6 to 8minute</p> | | |
| 42 | <p>BLOOD GAS AUTO ANALIZER Bench top Blood Gas Analyser for use in critical care testing.</p> <p>Measured parameters: pH, pCO₂, pO₂ , tHb, Oxygen Saturation - Na⁺, K⁺, Ca⁺⁺, Cl⁻ , Haematocrit</p> <p>Additional Calculated Parameters: up to 30 Parameters. Maintenance-free electrodes. Typically 70 micro liters of sample for up to 10 parameters. Sample throughput: 30 samples per hour.</p> <p>Should accept whole blood and QC materials for blood gas measurements.</p> <p>Should be able to generate Levy-Jennings plots from QC measurements.</p> <p>Electrolytes should be measurable on whole blood, serum and plasma, Dialysate solutions. Fully automatic liquid calibration for all parameters using internally generated gases. No gas cylinders.</p> <p>. Economy mode should be possible in automatic/manual modes.</p> <p>In-built data management package to store patient results, QC results, calibration reports and self-diagnostics for up to two months. Remote instrument control and HIS connectivity. Built-in graphic thermal printer. Color touch</p> | | |

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| | screen. Bar code scanner for lab automation. Operating conditions: Instrument: +15 deg C to +33 deg C Electrodes: +37 deg C Solutions: +15 deg C to +33 deg C Electrical Data: Mains voltage: 220 volts Frequency: 50 Hz | | |
| 43 | <p>Spiro meter windows based pulmonary function analysis system useful to conduct FVC, SVC, MVV and broncho provocation challenge tests unique patients incentives for adult and pediatric patients undergoing pulmonary tests to achieve maximum effort easily complete system dedicated to provide a simple solution for evaluation of pulmonary functions Flow meter method bi-directional digital turbine flow detection opto-electronic semiconductor sensor volume range 14liter flow range 0.03-20lts/sec flow accuracy +- 3% user selectable predicted values ERS93, Knudson83, ITS white, ITS black, LAM, Barcelona, Indian, user programmable Test method FVC, SVC, MVV tests conducted sequentially optionally broncho challenges as per methacholine challenge protocols Database MSAccess easy recall of any previous test Internet connectivity remote review dedicated BPL arpimis software Upload methods test sent as e-mail attachments Physical characteristics instrument dimensions 200mm x 150mmx80mm approximate instrument weight 250 grams standard accessories pneumotch 1no, serial cable with adapter 1no, software 1no, pediatric adaptor 1nos, pediatric mouthpieces 15nos, adult mouthpieces 25nos, 25 to 9 pin adapter 1nos</p> | | |
| 43a | Suitable P.C. and Printer for above Spiro meter | | |
| 44 | Color multi para monitor single knob to browse menu direct keys for all important function quick access to all information built in demo mode for easy learning easy selection of adult / ped / neonate mode during patent data storage for accurate measurements options for SVGA or flat LCD slave display better visibility in multi | | |

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| | <p>viewer environment dual color blinker for easy visibility of alarms yellow for warning & red for emergency unique night mode which saves the life span of the TFT panel 120 hour data monitoring dynamic blood pressure monitoring pacemaker detection (flexible and upgradeable) built in battery for easy transportation ECG/Respiration heart rate range 20-254bpm +- 1bpm lead selection 3 lead mode (1,2,3) of 5 lead mode 1,2,3, aVR, aVL, aVF, V) ST segment -0.8 ~ + 0.8Mv sweep speed 12.5/25/50mm/sec gain section 4mv,2mv,1mv,0.5mv,0.25mv auto respiration method thoracic method respiration rate 5~99brpm NIBP method oscillometric parameters sys/dias/map operating mode manual/auto/stat scale mmhg/Kpa cuff pressure adult / pediatric 30~254mmhg neonate 30~135mmhg repeat cycles 1~10,15,30,60,90,120 minute Spo2 saturation range 0-100% Accuracy +- 2%, +- 3%, pulse rate range 30~250bpm, pulse rate accuracy +-1% (30~100rpm)</p> | | |
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Seal

Dated :

Signature and Seal of Tenderer