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| Item # 1  Weighing scale with height rod, adults (Scale,physician,adult, metric,6-180kg) | **Product description:**  Measures patient weight using mechanical, non-electronic means. It has adjustment for zero setting. Displays weight in kg.  **Technical characteristics**  1) Analog scale, digital scales not preferred.  2) Capacity up to 200 kg.  3) Graduation Weight: 100 g.  4) Reading on both sides.  5) Robust lever system.  6) Height adjustable rod up.  7) Height Rod Range: approx. 60 - 200 cm with 1 mm graduations.  8) Anti-slip platform.  9) Adjustable zero point.  10) Weighing units (kg).  11) Transport castors.    Clinical purpose: Measure total patient body weight  Level of use: Health center, district hospital, provincial hospital, specialized hospital, general hospital, general practitioner.  Clinical Departments/Ward: All area  Class Certification: Class A (GHTF Rule 4); Class I (USA, EU, Canada and Australia)  Regulatory approvals: FDA approval or CE mark(EU)  International Standard: ISO 13485:2003 Medical devices - Quality management systems - Requirements for regulatory purposes (Australia, Canada and EU) | piece | 35 |  |  |
| Item #2  Sphygnomanometer with cuff, portable (Sphygmomanometer, aneroid) | **Product description:**  Measures blood pressure non-invasively by displaying the pressure in a cuff wrapped around a patient’s arm. The systolic and diastolic pressure is usually assessed by listening to Korotkoff sounds generated by arterial blood flow using a stethoscope simultaneously.  Technical characteristics  Cuff arm fixing method to allow ease of use, ease of cleaning and low attraction of dirt; Washable size adjustable cuff (one size fits all).  Pressure gauge to allow reading of pressure to 2mmHg accuracy  Maximum pressure to be at least 300mmHg  Gauge body to allow recalibration of readings, yet in normal operation be sealed and secure    Clinical purpose: Physical examination, Diagnosis hypertention, Monitoring  Level of use: Health center, district hospital, provincial hospital, specialized hospital  Clinical Departments/Ward: All area    Risk classification: Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)    Regulatory approvals: Should be FDA or CE approved product.    International Standard:  ISO 13485:2003 Medical devices - Quality management systems - Requirements for regulatory purposes (Australia, Canada and EU) | piece | 35 |  |  |
| Item # 3  Stethoscope | Product description:  A mechanical listening device designed for listening to sounds from the heart, lungs, and/or gastrointestinal tract. It typically comprises a membrane at the listening head connected by a split "y" tube to the headgear with ear olives that are placed into the user’s ears.  **Technical characteristics**  Stethoscope of standard size, chromium plated metal binaural, V rubber tube in one piece. Rotating piper fitting for both ﬂip functions.  Clinical purpose: Listening to sounds from the heart, lungs, and/or gastrointestinal tract  Level of use: All  Clinical Departments/Ward: All area  Regulatory approvals: Should be FDA or CE approved product.  International Standard: ISO 9001 certified manufacturer | piece | 35 |  |  |
| Item #4  Patient examination table (Table,examination) | **General Description:** Table, examination **Technical specifications:** Examination table, in 2 sections Mounted on 4 sturdy supports, all finished with height adjustable feet Both sections fitted with non-removable padded upholstery Backrest angle adjustable via secured pawl and gear ratchet, safe for patient and operator When fully extended, both sections align to perfectly flat surface Transfer bars connect all lower distal portions of the 4 supports, providing maximal structural strength **Materials:** High resistance to corrosion (tropical environment) Frame: epoxy coated tubular steel Adjustable feet: rubber or nylon Padded upholstery: high-density polyurethane foam, density 27-33 kg/m3 Cover: plastic, flexible highly tear resistant, anti-static, flame retardant, disinfectant- and liquid proof, washable **Dimensions**: Examination tabel, two sections extended, including upholstery: 185-187 x 55-56 x 79-81cm (l x w x h). Frame: 2.7-3.3cm (outside, across), minimum 1.35 mm thickness. Upholstery: 4.5-5.5cm (h) Carrying capacity: minimum 160 kg Knockdown construction: yes. Items supplied with: 1 x complete set of tools required for assembly List of accessories and parts Detailed step-by-step instructions for assembly and safe use, text-free pictorial based (i.e. line-drawings only) | piece | 30 |  |  |
| Item #5  Gynecology table (Table,examination) | Table, gynecology, delivery, with accessories  Specifications  Gynecological examination and delivery table, 3 sections  Mounted on 4 sturdy supports, all finished with height adjustable feet  All sections fitted with non-removable padded upholstery  Robust mechanics allow for manual repositioning of all sections between gynecological and obstetric use  Transfer bars connect all lower distal portions of the 4 supports, providing maximal structural strength  Back section:  Adjustable via secured pawl and gear ratchet, safe for patient and operator  Pelvic section:  Can be tilted to Trendelenburg position with lever handle  Sides of this section are fit with vertical handgrips, length 20 cm  Padded knee crutches are height and width adjustable, set with robust clamps with heavy knob  Fixing of the crutch holders is solid steel and welded to the frame of the bed  This section integrates a support for a slide-out basin-tray  Leg section:  Recesses entirely downwards, 90 degrees  When elevated and fully extended, all sections align to perfectly flat surface  Materials:  High resistance to corrosion (tropical environment)  Frame: epoxy coated tubular steel  Adjustable feet: rubber or nylon  Sliders/fixtures for the knee crutches: tubular steel, welded to the bed frame  Padded upholstery: high-density polyurethane foam, density 27-33 kg/m3  Cover: plastic, flexible highly tear resistant, anti-static, flame retardant, disinfectant- and liquid proof, washable  Basin-tray: Austenitic stainless steel, 18/10  Dimensions:  All 3 sections extended, including padding: 162-198x72-88x72-88cm (l x w x h)  Frame: 2.7-3.3cm (outside, across), 1.8-2.2mm (thickness)  Padded upholstery: 4.5-5.5cm (h)  Carrying capacity: 135-165 kg  Slide-out basin-tray, capacity: 4L  Knockdown construction: yes  Supplied with  1 x complete set of tools required for assembly  2 x leg holders with canvas straps, adjustable height and width  2 x knee crutches, adjustable height and width  1 x basin-tray  List of accessories and parts  List of accessories and parts  Detailed step-by-step instructions for assembly and safe use, text-free pictorial based (i.e. line-drawings only)  Packaging, labelling, instructions  One (1) unit per box  Identify Packaging Standards and provide Packaging Test Reports  Dimensions:  Unit Weight in Kg (including its packaging)  Unit Volume in M3 (including its packaging)  Dimensions of box, length x width x height in cm  Labelling: Compliance with EAN 128 bar code requirements | 32 |  |  |  |
| Item #6  Ophtalmoscope (Ophthalmoscope set) | **Product Description:**  Ophthalmoscope is a hand-held and battery powered device containing illumination and viewing optics to examine the cornea, aqueous, lens, vitreous, and the retina of the eye.  **Technical characteristics:**  1) Should have on/off button for illumination and battery operated;  2) Should have rotating knob to control the intensity of the ophthalmoscope and should be used with filters that eliminate UV radiation (<400nm) and, whenever possible, filters that eliminate short wavelength blue light (<420nm);  3) Should have the range of +20 to -20 in single dioptre steps to ensure easy  examination of all ocular structures;  4) Should have apertures shape: Large spot, small spot, slit, central net, and  red free;  Clinical purpose: ophthalmoscope allows looking into the back of the eye to look at the health of the retina, optic nerve, vasculature and vitreous humor.  Level of use: Health centre, district hospital, provincial hospital, specialized hospital  Clinical Departments/Ward: Hospitalization, NICU & PICU    **Accessories:**  1) Replacement bulb/illumination source.  2) Storage case (rigid and steady).  Regulatory approvals: FDA or CE approved product.  International Standard: IEC 60601-1/IEC 60601-1-2/CE (EU) certificate;  Optical radiation hazards with ophthalmoscopes: ISO 10942 or ISO 15004;  Manufacturer/supplier should have ISO 13485 certificate for quality standar | piece | 90 |  |  |
| **Item #7**  **Examination light for clinic (Light,examination,mobile,w/access)** | **Product description:**  **A device that provides light to illuminate the site of examination and/or treatment of the patient. It can be consisting of one or more light bulb(s). This device is designed to be easily moved from one location to another.**  **Technical characteristics**  **1. Clear and cool light to operating area, with minimal shadows and distortion of colour.**  **2. Mounted on mobile base.**  **3. Single head must be easily moved by operator to direct light to required area.**  **4. Integral rechargeable battery for operation without mains electricity.**  **5. Halogen light or LED light.**  **6. A star base with at least four anti-static castors wheels.**  **7.Height adjustable stand or articulated (or flexible) arm with step-less vertical displacement.**  **8.At least radial and angular movements of the lamp.**  **9. Led or halogen light source.**  **10. Maximum intensity not less than 20 000 lux / 1 m (+/-10%).**  **11. Illumination control.**  **12. Color Temperature not less than 3200 °K.**  **13. Lifetime of halogen bulbs not less than 1500 hours; if LED light is provided not less than 20.000 hours.**  **14. Integrated ON/OFF switch button.**      **Clinical purpose: Provides light to illuminate the site of examination and/or treatment of the patient**  **Level of use: Health centre, district hospital, provincial hospital, specialized hospital, general hospital**  **Clinical Departments/Ward: External consult, physician offices**    **Class Certification: Class A (GHTF Rule 4); Class I (USA, EU, Japan, Canada and Australia)**  **Regulatory approvals: FDA approval or CE mark**  **International Standard:**  **ISO 13485:2003 Medical devices - Quality management systems - Requirements for regulatory purposes (Australia, Canada and EU)** | piece | 64 |  |  |
| Item #8  Vaccine refrigeration with thermometer (Refrig/freezer, lab,2-8C/-20C, 180L/40L) | Product description:  Medical refrigerator is a common piece of equipment found in clinical areas. It is used to ensure specific medicines are safely stored within a narrow temperature range in line with manufacturers' instructions; this is usually between +2˚C and +8˚C    Technical characteristics:  1) Heavy insulation for storage of medication, vaccine, milk and fluids at +4°C±2°C with special features of alarm alerts.  2) continuous temperature monitoring and display,  3) Microprocessor control panel with touch screen and easy-to-read digital display showing inside temperature  4) Uniform temperature maintenance throughout the equipment.  5) Type : Compression type ,CFC free refrigerant gas  6) Construction: Internal: Stainless steel. External: Corrosion Resistant.  7) Glass door and roll out stainless steel drawers.  8) Internal temperature Control: Electronic temperature control: range +2°C to +6°C with setting accuracy +-1°C.  9) Fan air cooling.  10) External ambient temperature: Performs in an ambient temperature of +10ºCto +43ºC.  11) Temperature monitoring: Digital temperature LED display with 0.1ºC graduation.  12) Temperature recording device.  13) Audible and visual alarm system indicating unsafe temperatures.  14) Battery backup for alarm and temperature recording device.  15) Four one way wheels and two stabilizing adjustable feet     1. Regulatory approvals: FDA or CE approved product.   2. Manufacturer and Supplier should have ISO 13485 certification for quality standards. | piece | 30 |  |  |
| Item # 9  Sterilizer/autoclave (Sterilizer steam autoclave, 28 L)  **Learn about Sterilization at Dental Assistant School in Columbus - Dental  Assistant Pro Blog** | Product description:  An airtight vessel for heating and sometimes agitating its contents under high steam pressure; used for sterilizing, with moist or dry heat at high temperatures.    **Technical characteristics:**  1) High Grade strong stainless steel, Triple walled construction.  2) Positive radial self-locking safety doors.  3) Hydrostatically tested to withstand 2.5 times the working pressure.  4) Sealed with Neoprene/Silicon long-lasting and durable gasket.  5) Digital display for Jacket and Chamber pressure and temperature.  6) Outer jacket insulated to prevent heat loss; with a high grade insulation material  7) Mounted on 304 stainless steel frame with ground leveling flanges.  8) Temperature and pressure cut-off device.  9) Auto cut-off at low water level  10) Rust-proof 304 grade stainless steel.  11) Cylindrical construction.  12) Equipment should have separate steam release valve and drainage system.  13) Minimum of two safety valves with auto-release at 16 and 20.  14) 121 deg c to 134 deg c  15) Capacity 100 -150 liters    Clinical purpose: An autoclave is a machine that uses steam under pressure to kill harmful bacteria, viruses, fungi, and spores.  Level of use: Provincial Hospital and Specialized Hospital  Clinical Departments/Ward: CSSD, Operating theatre.    Class B (GHTF Rule 15);Class II (USA); Class II (EU, Japan, Canada and Australia)  Regulatory approvals: FDA or CE approved product.  2. Manufacturer and Supplier should have ISO 13485 certification for quality standards.  International Standard:  Electrical safety conforms to the standards for electrical safety IEC, 60601-General requirements(or equivalent BIS Standard)  Shall meet internationally recognized for Electromagnetic. Compatibility (EMC) for electromedical equipment: 61326-1. Certified to be compliant with IEC 61010-1,IEC 61010-2-40 for safety. | piece | 30 |  |  |
| Item # 10  Scale, infant, beam type, 16kg x 5g | Product description:  Scales designed to weigh infants that are mechanical (e.g., beam lever system, spring type).    **Technical characteristics**  1. Measuring range up to approx. 16kg.  2. Minimum graduation, 10g.  3. Readout in kg.  4. Easy readable in low light working situations.  5. Reading time max 15 seconds.  6. Includes removable tray for infant.  7. With easy zero adjustment possibility.  8. Adjustable feet allow for horizontal levelling.  9. Design allows rough handling.  10. Smooth surface/finishing allows for easy cleaning/disinfection.  11. All vital parts made of rust proof materials.  12. Easy maintenance and repair in low tech settings.  13. Splash proof and shock resistant light-weight body.  14. Materials; body, metal (white baked enamel) or plastic.  15. Sturdy design allows heavy duty use.  16. Estimated weight: 5.000kg.  17. Tray surface of at least 1200 cm2.    Clinical purpose: Device designed to measure the weight of an infant, particularly a newborn, or to monitor weight changes during critical care procedures.  Level of use: Health center, district hospital, provincial hospital, specialized hospital, general hospital, general practitioner.  Clinical Departments/Ward: Emergency Medicine, Health Facility, Home Care, Intensive Care Unit, Nursing Services, Obstetrics, Pediatrics, Surgery    Class Certification: Class A (GHTF Rule 4); Class I (USA)  Regulatory approvals: FDA approval or CE mark(EU)  International Standard: ISO 13485:2003 Medical devices  - Quality management systems -- Requirements for regulatory purposes (Australia, Canada and EU) | piece | 33 |  |  |
| Item # 11  Length/ measurement device height | Product description:  Mobile device for measuring height. The device enables precise measurement results.  **Technical characteristics:**  Compact presentation and lightweight for easy transport.  The top spacer increases stability and precision of the measurement  Measuring range 20 to 205 cm  Measuring slide with large headpiece to rest on the top of the head  Graduation scale of 1mm Ruler printed along both sides of the measuring rod  Platform robust and large for secure stance  Material plastic  Used in hospitals and clinics.  Complies with *Medical Device Directive* 93/42/EEC: medical devices class I with measuring function | piece | 38 |  |  |
| Item #12  Speculum, vaginal, Cusco, 7.5 x 2 cm | **SPECULUM, VAGINAL, CUSCO, 7.5 X 2 CM**  Product description:  Cusco specula are bivalve, self-retaining vaginal specula. They are used for examining the vagina and cervix, and are generally used for colposcopy and other minor procedures.    Technical characteristics:  Lateral edges must be blunt;  Material: stainless steel    Recommended sizes  Small – blade length: 7.5cm (+/- 5%), blade width: 2cm (+/- 5%).  Risk Classification FDA: Device Class 1 for metal speculum EU: Class I | piece | 70 |  |  |
| Item # 13  Speculum, vaginal, Cusco, 11.5\*3.5 cm | **Speculum, vaginal, Cusco, 11.5\*3.5 cm**  Product description: Cusco specula are bivalve, self-retaining vaginal specula. They are used for examining the vagina and cervix, and are generally used for colposcopy and other minor procedures.    **Technical characteristics:**  Lateral edges must be blunt;  Material: stainless steel  Recommended sizes  Large – blade length: 11.5cm (+/- 5%), blade width: 3.5cm (+/- 5%)  Risk Classification FDA: Device Class 1 for metal speculum EU: Class | piece | 70 |  |  |
| Item # 14  Speculum, vaginal, Cusco, 9.5\*3.5 cm | Product description: Cusco specula are bivalve, self-retaining vaginal specula. They are used for examining the vagina and cervix, and are generally used for colposcopy and other minor procedures.  **Technical characteristics:**  Lateral edges must be blunt;  Material: stainless steel  Recommended sizes  Meduim – blade length: 9.5cm (+/- 5%), blade width: 3.5cm (+/- 5%)  Risk Classification FDA: Device Class 1 for metal speculum EU: Class I | 70 |  |  |  |
| Item # 15  Ultrasound machine (Ultrasound, scanner, digital, portable, with accessories) | Product description:  A devices designed to be used in a wide variety of both extracorporeal and/or intracorporeal ultrasound imaging procedures. A general-purpose system supports a wide variety of transducers and related application software packages allowing for the collection, display and analysis of ultrasound information. Usages are general-purpose imaging, with specific software packages and compatible ultrasound transducers for OB/GYN.  Technical characteristics:  1) High performance ultrasound scanner  2) System integrates scanner, 2 probes, matching trolley and video-printer Compact and lightweight, easy to transport and position  3) Alphanumeric keyboard with trackball and time gain control (TCG) Piezoelectric probes, electronically scanned: convex and linear Imaging display modes: B, dual B, M, B and M  4) Adjustable field-of-view, 6 level zoom  5) Imaging technologies: dynamic frequency imaging, multi-stage focusing, aperture control  6) Depth range selection: convex sector image and linear image, 3 steps  7) Image orientation: lateral and vertical inversion (in B mode) Freeze function with storage of approx. 25 images Measurements and analysis:  8) Calibre control: trackball  9)  B-mode image: distance, area and circumference by ellipse and trace method, volume, ratio, gestational age, foetal weight, angle  10) Gestational table: user programmable  11) M-mode: velocity, time interval, depth, heart rate, LV function  12) Alpha-numeric & graphics: Text annotations and body markers  13) Automatic display of: date and time, focal point setting, image orientation indicator, image scrolled position, distance scale mark, M-mode time mark, grey scale for calibration  14) High resolution B/W monitor, approx. 25 cm diagonal (across), equals to 10 inch, fit with reflection filter  15) Image grey scale: 256 levels Video output: 625 lines/frame  16) Two transducer ports leave 2 probes permanently available, electronic switch between probes Data communication interface: RS232, BNC, IEEE, USB or equivalent  Clinical purpose: Extracorporeal and/or intracorporeal (endosonography or endoscopic) imaging procedures involving the heart and blood vessels  Level of use: Provincial Hospital and Specialized Hospital  Clinical Departments/Ward: Radiology department, OBS, Delivery, ER, PHC, Cardiology    Accessories:  Lineal probe, 5 to 12 MHz  Convex probe, 2 to 5 MHz  Endocavity probe, 4 to 8 MHz  Color or B/W printer with printing paper sample.  Preferred licenses DICOM Send/Print, DICOM Storage and DICOM Worklist.  Unit to be supplied on stable, mobile trolley fitted with 4 wheels, and UPS to allow operation at ± 30% of local rated voltage and one-hour operation in the event of mains power failure.    Class Certification: Class B (GHTF Rule 10); Class II (USA); Class II (EU, Japan, Canada and Australia)  Regulatory approvals: FDA approval or CE mark(EU)  International Standard: ISO 13485:2003 Medical devices -- Quality management systems -- Requirements for regulatory purposes (Australia, Canada and EU) | piece | 3 |  |  |

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| **Packing Fees:** |  |
| **Other related services (installation , transportation, training …)** |  |
| 1. **VAT 11%** |  |
| **GRAND TOTAL** |  |

**P.S. 1) Net Unit Price covers the cost of item excluding VAT**