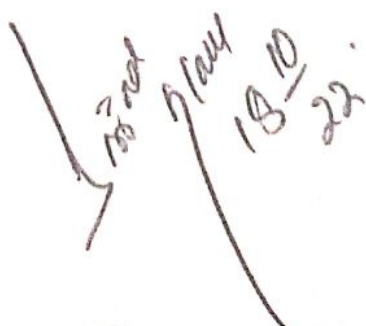


LIST OF ELECTRO-MEDICAL ITEMS/EQUIPMENT

S. NO	BRIEF DESCRIPTION OF PROCUREMENT ITEMS/OBJECTS/PACKAGE	QUANTITY
1.	Digital Fluoroscopy System	01
2.	Optical Biometry	01
3.	Syringe Pump	05
4.	Argon Beamer Unit for Therapeutic Interventions	01
5.	Dedicated Endoscopy Tables	01
6.	Spirometer	02
7.	Cervical Traction Machine	02
8.	Multiple stimulator	02
9.	Therapeutic Ultrasound	02
10.	Echocardiography For Pediatric	01
11.	Multihead Microscope	01
12.	Double head microscope	03
13.	Gynecological ICU	01



 18/10/22

d Serum
HB Electrophoresis specification.

More flexibility for your laboratory Multi-parameter instrument •

Serum, whole blood capped tubes Large test menu •

Proteins, Immunotyping, CDT, Hemoglobin and HbA1c Fully automated •

Cap piercing: maximizes productivity and reduces biohazard handlings •

Positive ID: full traceability from the primary tube to final result Analytical superiority •

Assay parameters optimized for each technique

High resolution •

Clear-cut and precise separation Throughput / 2 capillaries •

20 tests/h (Protein) •

8 tests/h (HbA1c and Hb) •

10 tests/h (CDT) Possible adaptation of the MINICAP into MINICAP Flex Piercing •

Adaptation kit available on request (Cat.Nb 1240)

Habit.
Dany 25
4/6/20

Double head Microscope

- Stand** Single mold sturdy stand with anti rust materials. Extended base for better stability
- Viewing Bodies** Siedentopf Binocular 30° inclined, 360° rotatable, Inter pupillary distance 48 - 75mm (main unit)
Dual view bridge with illuminated pointer and power supply (110V or 220V input), with Binocular Observation Head, WF 10x/18mm paired eyepieces (secondary unit)
- Eyepiece** Focusable widefield eyepiece 10x/20mm with foldable eye guard
- Nosepiece** Reverse angle quadruple nosepiece (Ball bearing type) with click stops and rubber grip
- Objectives** RP series infinity corrected DIN Plan Achromatic objectives 4x, 10x, 40x (spring loaded), 100x (spring loaded, oil), anti fungus
- Mechanical stage** Rackless X axis, double plate stage size 200 x 160mm, X/Y travel range 78mm x 54mm. Low drive right hand movement controls. Hard coated surface for scratch resistance. Double specimen holder
- Condenser** Sub stage Abbe condenser NA 1.25 with aspheric lens. Iris diaphragm with blue day light filter. Rack and pinion movements on stainless steel guides
- Focusing** Coaxial coarse and fine focusing on ball drive system for smooth operation
- Illumination** 6v 20w Halogen Up to 2,000 hours of Halogen lamp life, LED Eyepiece Pointer w/ variable intensity
- Electrical** Universal input 100V - 240V AC, 50/60Hz
- Optional accessories** Zernike Phase contrast kit with RP series Phase objectives 10x/20x/40x/100x, Dark field kit, Simple Polarizer/Analyzer, Fluorescence attachment; Video adapter
Warranty 3 year

SPECIFICATION OF RESEARCH SYSTEM MICROSCOPE WITH MULTI VIEW ATTACHMENT FOR 10 PERSONS AND DIGITAL CAMERA.

Trinocular observation tube with light path selection knob inclination angle 30 degrees Ceramic quoted coaxial with rotating mechanism.
Coarse and fine focusing adjustment knob on both side, septuple resolving nosepiece with a slot for DIC Analyzer/Turret Built –in Koehler illumination for transmitted light.
12V 100W halogen bulb. Microscope should be upgradeable
Built in Light balancing filter. Abbe condenser.
Plain achromatic/EC plan –Neofluar Objective 4X
Plain achromatic/EC plan –Neofluar Objective 10X
Plain achromatic/EC plan –Neofluar Objective 20X
Plain achromatic/EC plan –Neofluar Objective 40X
Plain achromatic/EC plan –Neofluar Objective 100X
Plain of wide field eyepiece 10X FN22mm
Multi discussion attachment for 18 persons with built-in LED arrow pointer Dust Cover.

Microscope Digital Color Camera System.

Camera Type :Color/Monochrome 2CCD Camera
Image Sensor : Color2/3" 1.40Mega Pixel Color CCD,RGB Color on chip filter b
Progressive Scan
Camera Mount : 2/3"
Exposure Time : Standard
Binning : 2*2, 4*4
Frame Rate minimum 15 fps to 50fps

Accessories:

52" Monitor
Chairs and table
Civil work
Compatible UPS

SPECIFICATION OF MIXER/SCALE FOR BLOOD COLLECTION™

Description of basic Components

A microprocessor-controlled blood mixing and weighing device used for blood collection.

Operate on both mains and battery power.

Suitable for all blood age available in the market.

Weighing display range : 0 gram-999 gram

Collected volume range : 0 ml – 999ml

Mixing cycles: 10-16cycles/min

Automatically clamp blood tubing when collected blood volume reaches preset volume.

Preset volume shall be user-selectable.

Rock to mix collected blood with anticoagulant in the blood bag.

Continuously monitor and determine donation time, filling volume , and volumetric flow throughout the donation and are validated against preset values.

Continuously display collected blood volume ,preset volume to collect, total weight of collected blood and blood bags ,battery status ,elapsed time of donation and alarm symbols on LCD.

Audible and visual alarm signals at the end of collection or long collection, collection time and weight, at abnormal blood flow and at low battery condition.

Large tray accept/accommodate up to quadruple blood bags.

Automatically tares weight of blood bags to measure net volume of collected blood.\

Tare range:0 gram – 600 gram

Fixed or detachable.

Come with build –in battery for operation in approximately 10 hours and fully portable and battery packs.

2 set of battery packs.

Both built –in charger and separate charger.

Carrying bag.

Blood donation data shall be recorded and saved on internal memory or memory card, and it shall be than downloaded to the laboratory information system for further processing and analysis via RS232 port or memory card.

Bidder shall indicate here the technical information (such as type, Brand , Mode number ,country of origin & catalogue) of plugs included in the offer.

Accessories & Consumables

Specifications

Type II safety Cabinet

- Size 3 ft Cabinet
- Width Package : Cabinet ,Manual Adjustable Height Stand ,Factory installed UV light, 1 set of armrests Certification / Compliance NSF/ANSI 49 ,UL, CE, Chamber Material Stainless Steel
- Dimensions : (L * W * H)(80 * 100 * 156.8cm)
- Opening (Metric) : 25.4 cm
- Type Class II : Type A2 Width (English) Exterior 39.4 in . Width (Metric) Exterior 100cm
- Electrical Requirement 120 V 50/60 Hz
- Filter Efficiency : 99.995 % MPPS
- Filter Type :H14 HEPA EN 1822, 99.995% MPPS
- Height : (Metric) Exterior 156.8cm Height Metric Max
- Opening : 53.5cm
- Length(Metric) :Exterior 80cm
- Load :Bearing Capacity (Metric)50 Kg
- Sash Opening : 10 in
- Voltage :120 to 240 V
- FDA :Approved CE marked
- Warranty 03 years

Specifications

Centrifuge Machine for 1.5 ML AND 2.5 ML

Microprocessor with LCD display Electrical lid Lock

Control panel with touch -operation

Maximum speed 7000 RPM

Maximum hole 24