



**PRODUCT
GUIDE**

Medical Imaging Angiography Equipment

Brand	Model	Special Features
Allengers	DSA 4015AM (Digital Subtraction Angiography System)	Mobile type latest technology, HF x-ray generator (5KW) in oil bath (mono block), 40KHZ,
	BRANSIST safire HF9/HC9	State-of-the-art digital technology and direct-conversion flat panel detector (FPD).
Shimadzu	BRANSIST safire HB9	The optimal form of planar X-ray detector.
	HeartSpeed safire HF/HC	It provides high-quality fluoroscopy/radiography images.
	BRANSIST safire VB9	–
	HeartSpeed 10F/10C	–
	AngioSpeed VF/VC	–
Toshiba	Infinix CS-i	New system for cardiovascular angiography, enabling deep angulation by means of a floor-mounted offset arm.

C-Arm Image Intensifiers

Brand	Model	Special Features
Allengers	up 6"/up 9"	2 pulse, full wave rectified, single phase; Fully compatible with Allengers Lithotripsy (ESWL).
	HF 46/49	40KHZ High frequency X-Ray Gen./ invertors ORTHO/URO; For Ortho/Uro applications.
	HF46URO	40 KHZ High frequency x-ray Gen./ inverter; Specially designed for Uro /GASTRO applications.
	HF49R+	40KHZ High frequency x-ray Gen./ inverter; Specially designed for NEURO applications.
	HF 49R	40 KHZ High frequency x-ray Gen./ inverter; specially designed for high resolution flicker free procedures.
Picks Medical	Economy (Low Frequency)	Available with 6" & 9" I.I. with H/W & DIP memory.
	HF64	6" High Frequency.
	HF94	9" High Frequency.
Shimadzu	CVISION PLUS	C-arm R/F system.
	WHA-200 - OPESCOPE PLENO	Easy and accurate positioning with cutting-edge, high-accuracy digital image technology to meet the stringent demands of today's operating and emergency rooms.
	WHA-200 - OPESCOPE ACTIVO	Fully balanced C-arm provides quick & smooth C-arm positioning; Temporal Key (memory switch).
Toshiba	Infinix CC-i	Cardiac ceiling system.
	Infinix CF-i SP	Cardiac single plane system.

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C-Arm Image Intensifiers

Brand	Model	Special Features
Toshiba	IVR-CT system	Integrates a CT system and a ceiling-mounted C arm vascular imaging system.
	Clearscope 1000 (SXT-1000A)	Lighter and more compact while also having great features.
	Clearscope9000 series/ Clearscope 6600A	Featuring a 9" image intensifier; delivers excellent large-field imaging in a wide range of applications.

Cath Labs

Brand	Model	Special Features
Alpha X-Ray	Impulse	A truly mobile, isocentric 15KW cardiac cath lab.
	Fusion	A unique 80 kW, isocentric cardiac cath lab with DSA and it is a fusion between mobile and fixed lab technologies.
	Corona	It is a fixed room cardiac cath lab, upgradeable to flat panel technology.
Allengers	Allengers Life	Mobile cath lab; 20KW generator output; urgent recovery system in software.
	Allengers Life+	Mobile cath lab; 40KW generator output; extra cool heat exchanger for more patient throughput.
	Allengers Pride	Fixed cath lab; 100KW generator output; 100khz frequency.
GE Healthcare	Innova 2000	It provides the ability to see blood vessels with exceptional clarity, even in larger patients whose images are more difficult to see with conventional X-ray systems.
	Innova 2100IQ	It enables visualization of low contrast objects during low fluoroscopy and optimize image quality in challenging cases.
	OEC 9800 MD	GE added motorized C-arm movements to the best in class 1k x 1k high resolution imaging chain.
Philips	Allura Xper FD 10/FD 20	The most advanced cardiovascular labs with advanced interventional tools.
Shimadzu	HeartSpeed 10C/10F	It provides superior flexibility & image quality in response to a hospital's requirements. And it is ready for future upgrades
	AngioSpeed HF/HC	High-speed digital processing technology provides a gateway for displaying all images on the monitor in real-time.
	HeartSpeed Safire HF/HC	Its high resolution, Direct conversion FPD detector provides better visualization of interventional devices such as stents and guide wires.
Siemens	AXIOM Artis dBC Biplane Flat Detector Cath Lab	Biplane Cardiac Lab.
	AXIOM Artis dBA Biplane Flat Detector Cath Lab	Biplane Neuro Lab.
	DynaCT Technology for Neuro applications	Provides CT-like soft tissue imaging; Option for AXIOM Artis dBA and Artis dFA models

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Cath Labs

Brand	Model	Special Features
Siemens	CLEAR Technology (New feature for all Flat Detector Cath Lab models)	Special package for significantly improved fluoroscopy image quality as well as high resolution stent viewing in real time.
	Toshiba (Erbis)	
	Infinix CC i FPD	Cardiac flat panel detector provides outstanding image resolution at lower dose.
	Infinix CF i/SP	An exceptionally versatile floor.
	Infinix CS-i	The ideal environment for fast, precise diagnostic and interventional procedures with exceptional freedom of space.
	Infinix CF-i/BP	Unique variable iso-center of the lateral plane allows customized ergonomics for the physician.
	Infinix DP-i	The Infinix DP-i is Toshiba's unique dual C-arm system with two C-arms that share a common digital, generator, table and monitors.
	Infinix EP-i	The Infinix EP-i Solutions provide single-plane and biplane configurations with system architecture to handle a range of advanced interventional procedures.

CT Scanners

Brand	Model	Special Features
GE Healthcare	LightSpeed VCT Series (64 slice)	Improved resolution, reduced acquisitions per study, shorter patient-breath-holds along with the platform's power to routinely support faster coverage with sub-millimeter resolution.
	LightSpeed Pro16	New OptiDose suite, the widest range of dose optimization solutions, Volara Digital Data Acquisition System, and "Color-Coding for Kids protocols" or the 3D Dose Modulation.
	LightSpeed 16	Sub-millimeter slices and routine 16-slice coverage.
	LightSpeed RT (4/16 slice)	Multi-slice, wide bore CT scanner, thin, multi-slice imaging, exact couch insert for consistently replicate patient immobilization for treatment.
	HiSpeed Dual CT	Dual slice CT scanner.
	HiSpeed CTE	Single slice CT scanner.
Philips	Brilliance 64	Most versatile and robust cardiac CT in the industry, using Philips patented Cardiac CT Technology.
	Brilliance 40	Economical high-end CT providing a rich performance including coronary CT imaging.
	Brilliance 16	Best-in-class mid-range CT for head to toe imaging.
	Brilliance 10	Value CT giving high throughput and advanced imaging capability.
	Brilliance 6	Economical, and yet incorporates exciting high-end technology for superior results.
	Brilliance CT Big Bore	16 Slice CT with unique capabilities for Oncologists with features such as Tumor LOC and Respiratory Gating.

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CT Scanners

Brand	Model	Special Features
Shimadzu	SCT-7800T Series	Sub-second CT scanner exuding user-friendly high-performance and excellent image quality
Siemens	Somatom Spirit (1/2 slice)	Dual slice Spiral CT scanner for whole body applications with unique features including Extended Field-of-view, e-logbook, SureView, etc.
	Somatom Emotion (6/16 slice)	Spiral CT scanner available in 6 slice and 16 slice versions. Premium model for Radiological applications with unique features like SureView, Neuro DSA, Expert-I, etc
	Somatom Sensation 40/64/Open Cardiac	Spiral CT scanner available in 40, 64 slice and an Open version for use in Radio-therapy departments. The Sensation CT scanner has unique technologies like the UFC detector, Stratton Direct cooled x-ray tube, Z-sharp technology, etc.
	Somatom Definition	Dual Source CT scanner with unique benefits in coronary imaging with highest temporal resolution and lowest radiation dose.
Trivitron	CT C 2800/CT C 3000 /Neuviz	High Efficiency. Low Noise. high - res Images. Comprehensive software package, provides true clinical value
Toshiba	Aquilion	Integrated ultra-fast image processor.
	Asteion	Provides efficient scanning through the Intelligent Real Prep for reliable examinations with minimal radiation exposure.
Other Major Brands	Hitachi (marketed by Blue Star), Cura Medical, Electromed, Mars Medical, and Masters Medical.	

Endoscopes & Accessories

Brand	Model	Special Features
BPL Healthcare	CS9805A	Colposcopes.
	CS9805B	Colposcopes.
Datascope	Radix, Isthmus, Flype, Hi Flype & Inperia - Peripheral stents	Excellent visibility and proven thromboresistance.
Jodhana	"Wilson"	Endoscopic Accessories.
Other Major Brands	B.Braun, Healthware, J.Mitra (Olympus), Karl Storz, Richard Wolf, South India Surgical Company (Pentrax), Smith & Nephew, Stryker, Surgdent, Wipro Biomed (Fujinon).	

MRI Systems

Brand	Model	Special Features
Esaote	EXCELART Vantage	Designed to maximize patient comfort and deliver outstanding clinical performance.
Philips	Achieva 3.0T	World's only ultra compact high performance 3.0T MRI.
	Achieva/Intera 1.5T	The most powerful 1.5T scanner with one click automated planning, scanning, and processing with Smart Scan.

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MRI Systems

Brand	Model	Special Features
Trivitron	NSM P023A/MSM P035/ SPARKLER	C type fully permanent magnet. High gradient system. Various sequences and scanning protocols. Low maintenance.
Other Major Brands	Cura, Electromed, GE Healthcare, Hitachi (marketed by Blue Star India), Mars Medical, Meditronics, and Siemens.	

Nuclear Medicine & Other Radiation Equipment

Brand	Model	Special Features
Allengers	Allengers Dentex (OPG) Dental Radiography Equip- ment	Superior image quality.
Philips	Precedence SPECT/ CT	Hybrid system combining 6/16/64 slice high-end diagnostic CT with dual head gamma camera.
	SKYLight	Gantry free dual head gamma camera.
	BrightView SPECT	Variable angle dual head gamma camera using Pin-Point Technology; up-gradeable to diagnostic CT.
	Forte	Proven dual head gamma camera with best in class specifications
	CardioMD	Economical and dedicated dual head gamma camera for cardiac examinations.
	Gemini TF	Futuristic technology giving unique time of flight imaging capability.
	Gemini GXL	Open gantry system features rich features and delivers superior results.
	AcQSim ³	Advanced CT simulation system on Pinnacle server.
	Pinnacle ³ with Syntegra	Best-in-Class 3D treatment planning system including IMRT, biological optimization, etc.
	Suyog	Oesteogram
Trivitron	Sophie Classic / Mobile	Compact high frequency generator, Iso centric c arm rotation. magnification platform. remote exposure switch.
	Nuance / Nuance Classic	Innovative Technology; Iso centric motorized movements; auto load bucky/ slide access; flex AEC.

Ultrasound Equipment

Brand	Model	Special Features
B-K Medical	Pro Focus	Intuitive and easy-to-use interface and automatic optimization of transducer (color Doppler).
	Hawk 2102 EXL	Includes full range of doppler functions (color Doppler).
	Mini Focus	Portable color ultrasound system that comes with application-specific transducers (color Doppler).
	Merlin 1101	Offers dedicated, customizable software packages (B&W stand-alone).

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Ultrasound Equipment

Brand	Model	Special Features
BPL Healthcare	101M	Fully portable ultrasound scanner with preloaded software for gynecological and cardiological applications.
	SLE501	Multi-clinical capabilities with special software package.
	US 9501 & 9101M	B&W portable.
Esaote	MEGAS GPX	(color Doppler) Offers basic B-mode, PW-CW doppler, CFM and power doppler, TEI-tissue enhancement imaging, etc.
	PICUS	Can be custom configured to meet any OB/GYN practice (color Doppler).
	MyLab™ Series	Compact console color Doppler ultrasound systems; three transducer ports for convex, linear and endocavity transducers.
	CARIS PLUS	Modular structure, can be used as portable or conventional cart-equipped system (color Doppler).
	Aquila	Offers large Cine loop memory CR II technology for improved dissolution of contrast (B&W portable).
	Vivid 7 Dimension	Real-time full volume cardiovascular ultrasound system (color Doppler)
	Vivid <i>i</i>	Portable cardiovascular ultrasound system (color Doppler)
GE Healthcare	Vivid 4	Easy-to-use, high-performance ultrasound system (color Doppler).
	Vivid 3	Color flow imaging with super-high frame rates and DICOM connectivity (color Doppler).
	LOGIQ Book XP	Flexible applications with integrated networking (color Doppler).
	LOGIQ 9	Offers 4D transducers, volume calculation, inversion mode and volume contrast imaging (color Doppler).
	LOGIQ 7	Supports a full range of applications, from abdominal, OB/GYN, small parts, and pediatric, to vascular and cardiovascular imaging (color Doppler).
	LOGIQ 5 Expert	Advantage of TruScan architecture in a high performance package (color Doppler).
	LOGIQ 5 Pro	New algorithms and multi focus settings (color Doppler).
	LOGIQ 3	Advanced ultrasound system suited for office professionals or environments that require a versatile scanner (color Doppler).
	Voluson 730	Real-time ultrasound system for obstetrics and gynecology (color Doppler).
	LOGIQ 200	Features a high-channel count beamformer and advanced signal and image processing (B&W stand-alone).
	LOGIQ 200 PRO	Features advanced wave shaping, high-precision digital beamformer, wide-band transducers, and high-resolution display (B&W stand-alone).
	LOGIQ 100 PRO	This system is designed for abdominal, urology, obstetrics, OB/GYN, small parts, cardiac, pediatric and interventional applications (B&W portable).
	Kody Elcot	SRF 618 D
SRF 618 E		Fetal doppler with digital display with alarm.
SRF 618 D without Display		Fetal Doppler without Digital Display.

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Ultrasound Equipment

Brand	Model	Special Features
L&T Medical	Sonalisa 32	B-Color for enhanced tissue differentiation.
	Sequina	Comprehensive patient data management.
	Sonata Plus	100 image & 40 report page memory.
	Sonnet	User friendly software.
	Selectra Lx	Non-volatile image & report memory (NVIRM).
Medison (JDS Medison)	SonoAce PICO	It is a full-featured digital color ultrasound system built on a reliable Linux PC platform (color Doppler).
	SonoAce 8000Ex	It features digital beamforming technology, harmonic imaging, OSIO automatic image optimization, and CAFÉ plus artifact filtering (color Doppler)
	SonoAce 8000SE	This freehand 3D system features trapezoidal imaging, pulse inversion harmonic imaging, and multibeam processing capabilities (color Doppler).
	SonoAce 8000Live	Its VOCAL imaging mode automates the measurement of organ or growth volumes as well as shell area to accurately determine the degree of vascularization (color Doppler).
	Accuvix_XQ	It is a premium 3D ultrasound system with real-time image processing technology (color Doppler).
	SonoAce X4	Spectral doppler ultrasound system (B&W stand-alone).
	SonoAce 201	-
	SonoAce 600	Uniform ladder algorithm provide superior image quality (B&W portable).
	Mysono 201	Flexible digital imaging system with touch pad for menu navigation (B&W portable).
	Meditronics	HS 2000 / HS 1500
HS 2500		Offers multi frequency triband electronic probes (B&W stand).
SSI Series (1000, 3000, 5000)		Full digital scanning technology (color Doppler).
Mindray		M5 Hand-carried Color Doppler
	DC-6 Color Doppler	Multiple combination of real-time triplex imaging; iTouch™: Intelligent image optimization.
	DC-6 Expert Color Doppler	Smart3D, iScape panoramic imaging, Trapezoid, Xros anatomic M mode imaging
	DP-9900Plus	Digital ultrasonic diagnostic imaging system with THI (Tissue Harmonic Imaging) solution for technically difficult patients.
	DP-6600	Standard two transducer connectors; multi-language function.
	DP-3300	IP (image process) – one button image optimization
	DP-3300Vet	Abundant reproductive software and transducers for veterinary.
	DP-6600Vet	10MHz microanatomy imaging.
	DP-7700	All-digital imaging technology.

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Ultrasound Equipment

Brand	Model	Special Features
Mindray	DP-8800Plus	Quad-frequency transducers.
	DP-1100Plus	Multi-frequency transducer; 10" non-interlaced monitor.
	DC-6Vet Color Doppler	Wide band multi-frequency transducers ranging from 2.0MHz to 12.0MHz.
Philips	iE33	Premium live 3D echocardiography system.
	iU22	Premium whole body imaging system.
	HD11 XE / HD 11	High end 4D / whole body / cardiac imaging system.
	EnVisor	Mid-range shared service system.
	HD3	The only B&W upgradeable to color in the industry.
Shimadzu	SDU-2200Pro	Digital Color All-rounder.
	SDU-1200Pro	Bigger in compact foot print.
	SDU-1100	Newest Technology for color routine.
	sarano	Digital B/W platform.
	SDU-350 XL	Your portable B/W partner.
	SDU-450XL	Easy-to-use, customizable ultrasound system (B&W stand-alone)
Siemens	ACUSON Sequoia C512	Upgradeable ultrasound system with advanced native TEQ and axis velocity vector imaging technologies (color Doppler).
	ACUSON Sequoia C256	Echocardiography system with technologies for powerful quantification (color Doppler).
	ACUSON Antares	Complete ultrasound system with user-friendly ergonomics and comprehensive higher quality fourSight 4D technology (color Doppler).
SonoSite Inc.	MicroMaxx	Compact, combines accuracy and durability with ease of use.
	SonoSite Titan	Sts Stationary and mobile usage, Point-of-care connectivity, flexible, cost-effective.
	SonoSite 180 Plus	Sensitive and accurate quantitative assessment of blood flow.
	SonoHeart Elite	Complete cardiovascular examination from a single system.
	SonoSite iLook	High resolution imaging.
	SonoCalc IMT	Non invasive assessment of cardiovascular status.
	Acuson CV70	All-digital ultrasound cardiovascular system with advanced imaging features (color Doppler).
	Acusob Aspen	Advanced echocardiography system with Native Tissue Harmonic (color Doppler).
	Echo	Imaging and DELTA Differential Echo Amplification technologies (color Doppler).
	Cypress System Plus	Cardiovascular system that delivers advanced ergonomics and superior performance (color Doppler).
	Sonolisa Series	Customizable and upgradeable ultrasound system (color Doppler)

Medical Imaging

Ultrasound Equipment

Brand	Model	Special Features
SonoSite Inc.	Adara	Optiformer digital imaging technology provides reduced image noise, improved image contrast, and resolution (B&W stand-alone).
	G20	All digital ultra-portable ultrasound system (B&W stand-alone).
Trivitron	Aloka SSD 500 / SSD 900 / SSD 1000	Non volatile image memory as option, auto brightness control, compatible to real time volume mode (3D) possible as an option, DICOM 3.0 Compliance, CE / FDA approved.
	Pro Sound SSD 3500SV / SSD 4000 SV / Alpha 5 SV / Alpha 10	Prosound ultimate compound imaging, comprehensive cardiac package.
Toshiba	Aplio	Workflow optimization and clinical research.
	Xario	Affordable, compact, and stylish platform.
	IASSIST	The wireless remote controller uses Bluetooth technology to seamlessly operate Aplio or Xario from a comfortable scanning position.
	Nemio	Provide sharp, crisp images that improve the visualization of even the smallest details.
	Famio 8	Combines the latest advances in high-quality ultrasound in a compact and portable black-and-white system.
	Famio 5	A full range of functions, all in a small, compact body.

X-ray Devices and Accessories

Brand	Model	Special Features
Allengers	OPEL3.5/6/6R/15/30KW	Mobile range of HF-X-Rays machines(6-30KW); Compact, light weight; Can be taken through elevators with ease.
	OPEL 6/15/30/50/65/80KW	Fixed Range of HF x- ray machines (6-80KW); Substantially lower exposure factors.
	Allengers (60-500mA)	Range of conventional x-ray systems available in both mobile / fixed; Models with different combination of tables.
	Allengers Portable X-Ray	Portable system.
Bayer	MAM 4035	3.5KW, Micro processor controlled.
	Magnevist®	X-ray contrast media, contrast agents for magnetic resonance imaging, application technologies for contrast agents.
Jindal Photo	FCR Capsula X	Compact CR reader can read upto 72 IP/hour with 10 pixel/mm resolution.
	Drypix 2000	Compact table-top dry imager with 300 dpi resolution & can take 2 online film size.
	Drypix 4000	Dry laser imager with 508 dpi resolution, can print upto 110 film/hour of 14" x 17", (2 online film size).
	Drypix 7000	Dry laser imager with 508 dpi resolution, high throughput of 180 film/hour of 14" x 17", (3 online film size).

Medical Imaging

X-ray Devices and Accessories

Brand	Model	Special Features
Jindal Photo	FCR Profect CS / ONE	Only FDA approved Mammography CR, can read upto 165 IP/hour (4 cassette stacker Model) with Fuji's patented dual side reading technology.
L&T Medical	C Vision	Aluminium reverse 'C' provides sterilized draping during surgery.
	Vision 100	Microprocessor based digital control panel.
	Vision 300/500	Automatic tube overload protections for longer tube life.
Prognosys	Venus	High Frequency X-ray Systems; Ceiling Suspension HF.
	Universal DR System	High Frequency X-ray Systems; Remote Controlled.
	Battery Mobile	High Frequency X-ray Systems; Fully Motorized, DR ready.
	CXDI 40 EC	Canon Digital Radiography (DR); CSI based Flat Panel DR.
	CXDI 40 EG	Canon DR; GOS based Flat Panel DR.
Picks Medical	CXDI 50 G & C	Canon DR; Portable DR Flat Panels.
	1575 C	15mA portable X-ray.
	3085 C	30mA portable X-ray.
	5085 C	50mA portable X-ray.
	6010 & 1010	60mA & 100mA Mobile.
	3010 D, 5012 D	300Ma & 500mA X-ray.
	Flexidrive 6010/1010	60mA & 100mA X-ray with new mobile stand.
Philips	Multi Radiography System	A simple, basic radiography system.
	Essenta RC / RAD	Value segment in radiology.
	Essenta DR	Philips design and value.
	Mobile X-ray Practix Family	Mobile X-ray family.
	Mobile X-ray Practix Convenio	Best design in industry with battery back-up.
	BuckyDiagnost	Philips general radiography system.
	PCR Eleva	Fastest reader in the industry.
	DigitalDiagnost	One of the best detector design and image quality.
	Unique	Optimized post processing.
	CAD Chest	Best image quality.
	Digital Mammography	Designed for your future needs.
	MammoDiagnost	Reliable Diagnostic Capabilities.
	Sun Narula	Himalyan™ Slim
Shimadzu		
Shimadzu	Sonialvision Safire II	Multi-purpose digital R/F system.
	Fluorospeed 300	Fully digital local-controlled R/F system.
	Shimavision UXIII/MXIII/UXII	Digital remote R/F system.

Medical Imaging

X-ray Devices and Accessories

Brand	Model	Special Features
Shimadzu	RS-50A	Universal remote R/F system.
	Sonialvision Versa	Multi-purpose Digital R/F system.
	Fluorospeed 120	Integrated local-controlled R/F system.
	Shimavision AX/EX Quatro	Magazine-loading type R/F system.
	MobileDaRt	Superb maneuverability, flexible operation.
	MobileArt Plus	Fully battery operation.
	MobileArt Eco	Manual driven.
	RADspeed Safire	Ultra-high resolution imaging 17x17inch large field of view; 2 seconds image reviewing.
	RADSpeed	Quick and easy preparation for examination.
	Radiotex	Excellent productivity, reliability with easy operation, superior generator with high frequency inverter technology.
Toshiba	EZy-RAD MAX/EZy-Rad	"Plug-in to the house-line" concept for poor power environment.
	Infinix Series	Cutting-edge vascular imaging system fitted with a ceiling-mounted arm to enable all-round patient access.
	Ultimax	Fusion of an Angio system C-arm and a TV table.
	Kalare system	Incorporates the latest in innovative R&F technology.
	Winsco Series	The imaging range provides wide coverage with a maximum of 225 cm. Offers both film and digital imaging.
	Winmind	This is a truly compact design of just 2 units, for 32kW generator system.
	Mobile X-ray units: IME-200A/IME-100L	Cordless, mobile X-ray unit.
MGU-100D	Includes all mammography imaging functions.	
Other Major Brands	Meditronics, GE Healthcare, Siemens	

In-Vitro Diagnostics

Biochemistry Instruments

Brand	Model	Special Features
Agappe	MISPA PLUS Semi Automated	Menu Driven Operation with 200 program memory.
	MISPA EXCEL Semi Automated	Value added features like QC and real-time curve.
	MISPA CUE Semi automated	QC - Levey -Jennings graphs and RS 232 and USB interface.
	BIOLIS 24 i Fully Automated	Unique Air pressure mixing.

In-Vitro Diagnostics

Biochemistry Instruments

Brand	Model	Special Features
Analytical Automation	1600 DRK	Analyzer for clinical chemistry parameters, hormones, coagulation and turbidimetry.
	2300+	Random access chemistry analyzer – speed up to 240 tests/hr and ISE unit 360 tests/hr.
	4000	Random access chemistry analyzer – 650 photometric tests/hr and 790 tests/hr with ISE.
ARK Diagnostics	Stat Fax 3300	Flip-up LCD; online kinetic graph. Turbidimetry mode. QC program in the memory. external computer keyboard.
	Stat Fax 2000	Compact design, turbidimetry can be done; built-in incubator.
	Chemwell 2910	Walk away open system for chemistry & Elisa; 200 chemistry tests per hour.
	Chemwell 2902	-do-
Beckman Coulter	Synchron CX& DXC 800 Pro	1440 tests per hour, closed tube sampling, Xenon Lamp, Permanent cuvettes, more than 100 pre-programmed reagents on board.
Bhat Biotech	Reagents & Kits	Pregny-Scan hCG Card Test, Hepa-Scan HBsAg Card Test, Pareekshak - HIV - 1 & 2 Rapid Spot Test, Urine Glucose Test Strip G1, Cancerscan AFP Card Test, HeartScan - Troponin I Card Test T3 and T4 ELISA Microtiter.
CPC Diagnostics	STAT FAX 3300	New generation desktop analyzer.
	CHEM WELL	Fully automatic random access bench top analyzer.
	OLYMPUS AU Series	High throughput random access analyzer.
	StatLyte1	Economical ISE analyzer.
Euro Diagnostics	Cholesterol Triglycerides Direct HDL, Direct LDL Uric Acid	Liquid chemistries with international quality and affordable price; various pack sizes to cater laboratories with different needs.
Logotech	Miura 200	New fully automated random access analyzer; 200 tests per hour; up to 35 parameters on board, on line, mono, bi and triple reagent methods.
	Miura	300 photometric tests per hour, up to 500 tests per hour with ISE Module (optional).
	Echo / Echo Plus	Automatic analyzers for clinical chemistry and turbidimetry tests.
	Mini Techno	Semiautomatic analyzer for the clinical chemistry and turbidimetry tests.
	Techno 168	It is able to work without manual pipetting of the analysis.
Medsorce Ozone	Liquizone, Liquicolor	Liquid stable, Ready to use and highest linearity.
	Taidoc	FDA, CE and ISO certified products, accurate results, low sample volume, high memory.
	Ozopet, SD and Humapette	All range available with good accuracy.
	Human	It offers a speed of 20-25 tests/hour and results obtained after 12 minutes only.

In-Vitro Diagnostics

Biochemistry Instruments

Brand	Model	Special Features
Medsource Ozone	Rayto, Humalyser, Huma-star	Largest range with more than 15 instruments, LED as a light source, very low water consumption, lowest reagent requirement.
Mindray	BS-400	Random access, fully automated; 400 tests (photometric) per hour, up to 640 tests per hour with ISE; 8-step auto washing system.
	BS-300	Random access, fully automated; 300 tests (photometric) per hour; up to 480 tests per hour with ISE. Auto loader for Cuvettes.
	BS-200	Random access, fully automatic; 200 tests (photometric) per hour, up to 330 tests per hour with ISE; refrigerated reagent compartment.
Peerless Biotech	AutoLab LS200	Fully Automatic Mini Batch biochemistry analyzer.
Randox	RX Series (RX Imola, RX Daytona)	Time-saving, cost-saving, expanding test menu; fully automated benchtop clinical analyzer.
Roche	cobas 6000	Automated clinical chemistry analyzer.
	cobas Integra 800	-do-
	cobas Integra 400 Plus	-do-
	Hitachi 902	-do-
	cobas c111	-do-
Transasia	ERBA Chem-5X	Graphic display; 1000 test result storage.
	ERBA CHEM-7	Compact design; high performance; easy operation.
	ERBA XL Series-(300 & 600)	Accurate measurement of optical density; operates on low running cost.
Trivitron	Konelab Series Biochemistry Analyzers	Open System for reagents with low reagent volumes. Throughput of 200 -960 tests / hour. ISE module optional.
	Labmate 10 / 20	Basic semi-automated clinical chemistry analyzer with 112 programs including turbidimetric assays; built-in printer with touch screen operation, LCD display and 3200 sample results memory.
Other Major Brands	Abbott Healthcare, Accurex Biomedical, Audit Diagnostics, Bayer, Compact Diagnostics, Dade Behring, Diagnostics, Kopran, Kruse Pathline, Merck, Nicholas Piramal, Ortho-Clinical Diagnostics, Rapid Diagnostics, RMD Medialabs, Span Diagnostics, Suyog, and Tulip Diagnostics.	

Blood Gas and Electrolyte Analyzers

Brand	Model	Special Features
Analytical Automation	ABL800 Series	Multiparameter analyzers to measure pH, blood gases, oximetry electrolytes, and metabolites.
	ABL5	Basic blood gas analyzer for pH and blood gases with standard derived parameters.
Bayer	ABL77	Compact analyzer measures pH, blood gases, HCT and electrolytes.
	Rapidchem™ Series	Reliable and quick critical care services in operating theatres and ICUs of hospitals.
	Rapidlab™ Series	-do-

In-Vitro Diagnostics

Blood Gas and Electrolyte Analyzers

Brand	Model	Special Features
Cyronics	IRMA TRU Point	Cartridge based blood gas analyzer.
	Certifier FA Test System	Gas flow analysis Concept being introduced for the first time in India for ventilator certification.
	Certifier FA Plus	Ventilator test system for gas flow analysis.
Medsorce Ozone	Human-Serodos	Largest range of parameters, Extremely long stability, special parameters like CK-MB,direct HDL, direct LDL, Electrolyte and tumor markers.
	Humalyte	Highest through put of 80 samples per hour, approved by FDA 520K and CE, user selectable calibration intervals or 1-4 hours.
Peerless Biotech	AutoLab eLyte Series AutoLab eLyte 3 (K/Na/CL); AutoLab eLyte 4 (K/Na/CL/Li); AutoLab eLyte 5 (K/Na/CL/Ca/pH);	Fast, accurate and simple electrolyte analysis of body fluids-essential in an emergency.
Transasia	Medica EasyLyte	Electrolyte analyzer-Na/K sodium/potassium analyzer; easy to use, operate, and maintain.
	Medica Easy Blood Gas	Easy Blood Gas with Plug in Reagent Module.
	Medica EasyStat	Analyzes PCO ₂ , PO ₂ , pH, Na, K, Ca, HCT and 14 calculated parameters.
Trivitron	Flex Series Blood Gas / Electrolyte / Metabolite Analysers ABL 5/ 80/ 800	Wide range of Blood Gas analyzers to suit in labs/ICU/ OR. Stable and sturdy instruments with low running cost.
Other Major Player	CL Micromed (Eshweiler), Compact Diagnostics (IL), EM Technologies, HD Consortium, IR Technology (NOVA), Roche, Sowa (Osmetech), and Span Diagnostics.	

Coagulation Instruments

Brand	Model	Special Features
Cyronics	Hemochron	Blood coagulation analyzer.
Logotech	Hemostat	It is compact easy to use automatic coagulation analyzer.
Medsorce Ozone	Human	Accurate results, good stability.
	Humaclot	LED as a light source, 50ul reagent volume for per PT test and 25ul of reagent for a PTT test, no requirement of magnetic stirrers.
Suyog	STA COMPACT	Fully automated random access coagulation analyzer for clotting, chromogenic & immunological tests for coagulation based on change in viscosity principle, a patented technology of Diagnostica Stago, France.
	St art4	Semi automated coagulation analyzer for clotting tests.
	STALIA	Semi automated equipment for determination D – Dimer level in human plasma by immunoturbidimetry method.
Transasia Bio-Medicals	Sysmex CA-50	Four channel automated random access coagulation analyzer.
	Sysmex CA 500	5 parameter random access coagulation analyzers featuring clotting, chromogenic and immunological channels.

In-Vitro Diagnostics

Coagulation Instruments

Brand	Model	Special Features
Transasia Bio-Medicals	Sysmex CA 1500	Throughput of more than 80 PT/APTT test per hour.
Trivitron	Trivitimeter series of coagulation analyser	Opto-mechanical measurement method for accurate readings; an open system with low reagent consumption.
Other Major Brands	Agappe, Ark Diagnostics, bioMerieux, Diagnova, Ezra Brothers, Merck, Monozyme, Rapid Diagnostics, RMD Medi aids, Span Diagnostics, Tulip Diagnostics, Wipro Biomed, and Wheecon Instruments.	

Hematology Instruments

Brand	Model	Special Features
Agappe	BC 3000 PLUS	Fully automated cell counter; 3 part differentiation of WBC; 19 parameters + 3 histogram.
Ark Diagnostics	Abacus	18 parameters, 3 part Differential, fully automated hematology analyzer; electronic clog cleaning after every cycle.
	Abacus Junior	Compact 18 parameters, 3 part differential, fully automated analyzer.
	Abacus Junior 5	Compact 22 parameters, 5 part differential, fully automated analyzer; option to run as a 3 part differential.
	Abacus Junior Vet	Compact 18 parameters, 3 part Differential, fully automated analyzer for veterinary use.
Analytical Automation	Mythic 18	Automated 3-part diff. analyzer.
	Mythic 22	Automated 5-part diff. analyzer – 22 parameters + 3 histograms + 1 matrix.
Bayer	ADVIA®	Innovative, cost-effective systems for hospitals and private laboratories.
Beckman Coulter	LH-750	3 D VCS technology, NRBC enumeration, Retics, high throughput, option for automated slide maker and slide stainer.
	LH-500 & HMX AL	Ideal for medium throughput, 3 D VCS technology, 75 tests per hour, Retics option.
	Acti 5 Diff	Economical 5 part diff analyser.
	Acti Diff 2	Cap piercing
Becton Dickinson	Acti Diff	18 parameters, 3 part diff cell counter.
	Bactec™ 9240	Resin based media on fluorescent technology for faster and clinically significant results; Bactec—the preferred brand.
	Bactec™ 9120	–
CPC Diagnostics	Bactec™ 9050	Benefits of 9000 series system.
	IRIA & LENA	Automated ESR analyser.
Eastern Medikit	MC 1000	Coagulation analyser.
	MDC4000	21 parameter fully automated hematology analyzer.

In-Vitro Diagnostics

Hematology Instruments

Brand	Model	Special Features
Logotech	Cell-Tech	Provides 18 hematology parameters including complete CBC results and a 3-part WBC differential in 1 minute.
Medsorce Ozone	Humacount	Low sample volume, high memory for 2,000 results with histograms, special cleaning protocol.
Mindray	BC-5500	27 Parameters; laser scatter and flow cytometry technology for 5-part diff. of WBC.
	BC-3000 Plus	19 Parameters; 3-part diff of WBC; 60 samples per hour.
	BC-2800	19 Parameters; 3-part diff of WBC; 30 samples per hour.
Peerless Biotech	ESR 2010	Automated ESR analyzer.
Transasia	pochH-100i	Extremely compact & light design (W185 x H350 x D460) Easy operation with user friendly illustrated icons & color touch screen.
	KX-21	Ease of system operation and maintainance - does not requires high skilled personnel.
	Vesmatic 20	Automated analyzer with inbuilt mixer and printer.
	XS-1000i	Selective testing, with real-time random access analysis, provides testing flexibility and reagent savings.
	XS-800i	STAT function allows immediate analysis of emergency samples.
	XT-1800i	excellent separation of normal & abnormal cell populations, using patented new fluorescent reagent technology.
	XT-2000i	reliable, economical semiconductor laser as light source for flow cytometry.
	XE-2100	New hematology parameters available (NRBC, IRF, & HPC).
	SP-1000	Samples processed automatically in real time, providing a throughput of approx 120 samples per hour.
	Trivitron	Cellenium, Hemotology Analyser 19
Other Major Brands	Abbott, AGD Biomedicals, bioMerieux, Diagnostics, Godrej Medical, HD Consortium, Kruse Pathline, Merck, Nicholas Piramal, RMD Medialids, Span Diagnostics, Suyog, and Wipro Biomed.	

Immunochemistry Instruments

Brand	Model	Special Features
Ark Diagnostics	Stat Fax 325+	3 strips can be run at a time; fully open system; built-in printer.
	Stat Fax 2100	Fully open system; U,V or flat bottom well can be read.
	Stat Fax 3200	Fully open system with large Graphic LCD.
	Stat Fax 2600	Double aspiration; fully open system.

In-Vitro Diagnostics

Immunochemistry Instruments

Brand	Model	Special Features
Bayer	ADVIA® Centaur™ system	Ideal for monitoring diseases such as cancer and disorders of the cardiovascular system as well as allergies and infectious diseases.
Beckman Coulter	DXI	DXI 800- 400 tests per hour.
	Access 2	100 tests per hour, 24 reagents on board, menu of > 65 parameters.
CPC Diagnostics	EUROIMMUN	Immunofluorescence, Elisa and line Immunoassays.
	BRAHMS PCT	Early marker for sepsis.
Dade Behring	BEP® analyzers	High throughput.
	Dimension®	Consolidate a wide variety of tests for both STAT and routine use on a single platform.
	StreamLAB® and Dimension® Lynx Workcells	Automate all stages of the diagnostic testing process including the pre- and post-analytical steps.
	The BN ProSpec Nephelometric Analyser	Fully automated, cost effective plasma protein testing.
	Syva EMIT® and Viva®	Integrates full-spectrum testing for drugs of abuse and measures therapeutic drug levels.
	BEP® analyzers	Assays and analyzers using microtitre plates for infectious disease testing Quadriga BeFree™ system is designed specifically for high throughput automation in blood banks.
Euro Diagnostics	RF, ASO, CRP, Microalbumin Turbitalax	Best range of immunoturbidimetry for Indian market; compatible for any automated analyzer, coupled with unmatched Euro technical service.
Hemogenomics	Procleix® Ultrio® Assay	Simultaneous, Single Tube, Individual Donor NAT system.
Medsorce Ozone	Human	High sensitivity and detection limit.
	SD and Human	3rd Generation, qualitative and quantitative detection, easy liquid handling procedure, breakable wells, calibrated against international reference standards.
	Rayto, Human	4 independent Incubators, High throughput Up to 7 plates, Continuous loading, Single plate system also available with excellent features.
	SD and Is It.	Immunochromatographic assay, qualitative detection, simple procedure, Excellent sensitivity and specificity.
Mindray	MR-96A Microplate Reader	8-Channel optical measuring system; Bi-chromatic optic system with 4 wavelengths; 12 different tests in one plate.
	MW-12A Microplate Washer	Multi-Rinse twin-strip wash head system; automatic bottom detection and collision protection; shaking during soak period.
Roche	cobas 6000	Automated immunochemistry analyzer.
	Elecsys 2010	-do-
Suyog	Elisa Plate Reader	Accurate diagnosis.
	Elisa Plate Washer	Easy to use.
	HELLABIO VITATRON-AES	Automated electrophoresis system.

In-Vitro Diagnostics

Immunochemistry Instruments

Brand	Model	Special Features
Suyog	Electrophoresis Tanks	
	Scan Software	
Transasia	ERBA SmaRtWash-III	Compatible with all types of strip Elisa & microplates; 50 fully programmable protocols, ready to run programs.
	ERBA Microscan-	Innovative optical design; extensive on-board data analysis.
	Grifols Triturus	2 Robotic probes with fixed & disposable tip dispensing, level & clot detection.
Trivitron	Immulite 1 /1000/2000/2500	Random Access Analysers with the widest assay menu. Low maintenance and easy operation with flexible software access of menu. Integrated systems with a mid-size footprint and optional sample management (sms) for immulite 2000 /2500.
	Elisa - Readers /Washers	High performance Elisa readers to perform a wide range of immunoassays. Unique coaxial head Elisa plate washers for trouble-free washing & low residual volume.
	Prisca 4.0	Prenatal risk calculation software for triple screening for Trisomy 21, Trisomy 18 & Neutral Tube Defects.
	ESR Readers, Linear Chemicals	Range of ESR readers from 5 to 60 tube positions and tubes. Quick ESR analysis in 12 / 24 minutes.
	Spermalite - Sperm Analyser SQA Series	Complies with WHO and Kriger criteria for semen analysis.
Other Major Brands	Audit Diagnostics, bioMerieux, Bio-Rad, Diagnostics, Ezra Brothers, J.Mitra, Kruse Pathline, Lilac Medicare, Merck, Ortho-Clinical Diagnostics, Randox, Rapid Diagnostics, Rapha Diagnostics, Span Diagnostics, Spectral Diagnostics, Tulip, and Wipro Biomed.	

Microbiology Instruments

Brand	Model	Special Features
Dade Behring	MicroScan®	Quality and accuracy in the detection of emerging antibiotic-resistant strains of bacteria.
	WalkAway®	based on the sound principles of true minimum inhibitory concentration (MIC) testing.
Eppendorf	Research Pipettes	Comfortable, high precision
	Reference Pipettes	Autoclavable, compact, with superior operating comfort.
	Electronic Pipettes	Easy to use, versatile.
	Multi-channel Pipettes	Rule out potential cross contamination.
	Bottle-top dispensers & burettes	—
	epMotion 5070/epMotion 5075—Automated pipetting systems	Excellent accuracy and easy programming.

In-Vitro Diagnostics

Microbiology Instruments

Brand	Model	Special Features
Eppendorf	Thermomixer Comfort	Wide temperature control, excellent mixing and incubating.
	Thermomixer Compact	Short mix function, quiet operation.
	Thermostat Plus	Precise temperature control.
	Mixmate	Efficient and very fast mixing.
	Microcentrifuges	Small and silent, and easy to use.
	Bench top centrifuges/ Refrigerated centrifuges	Precise centrifugation.
	Rotors & Accessories	High quality analysis.
	Vacuum Concentrator	
	Multiporator (Electroporation & electrofusion)	Compact, easy to disinfect, outstanding safety levels.
	Electroporator	User friendly.
	Microinjection & Micromanipulation systems	High precision, easy operation, high performance.
	Microdissection system	—
	Capillaries for Microinjection	—
	Gouri	Micro Mist aerosol Generator
Nanotek aerosol Generator		---do--
Micro fog-Au, pneumatically powered fogger machine		The only m/c generating droplet size 2 to 4 microns of aqueous formulations & pneumatically powered.
Trivitron	Automated Microbiology Systems ,Trek Diagnostics	Versa Trek Culture and Microbial detection system for blood / body fluid cultures, Mycobacterial detection and susceptibility of Mycobacterium Tuberculosis.
Other Major Brands	Becton Dickinson & Co., bioMerieux, Bio-Rad, Dade Behring, HiMedia, Tulip (Microexpress), Span Diagnostics, and Titan Biotech.	

Molecular Diagnostics Instruments

Brand	Model	Special Features
Becton Dickinson	Bactec™ MGIT 960	Performance better than the gold standard in Liquid TB culture-Bactec 460TB.
	Bactec™ MicroMGIT 960	Benefits of MGIT technology.
	Phoenix™ 100	Improved overall workflow, flexibility and increased productivity.
Bayer Diagnostics	BayerSystem 340 bDNA Analyzer	One-room technology, benchtop system, LIS connectivity, automation minimizes hands-on labor time and boosts operational efficiency.

In-Vitro Diagnostics

Molecular Diagnostics Instruments

Brand	Model	Special Features
Biomerieux	NucliSens EasyQ System	Real-time NASBA using molecular beacons with 48 sample results in less than 2 hours; Single and closed tube format minimizing amplicon contamination, intuitive Windows-based software.
	NucliSens EasyMAG	Premium fully automated nucleic acid extractor for quality and enhanced productivity through a superior integration of instruments, reagents.
	NucliSens miniMAG	Nucleic Acid Extractor utilizing B00M extraction with magnetic silica.
	Gen-Probe	Simple, rapid, easy-to-use with superior performance using TMA amplification for tuberculosis and STI.
Biotron Healthcare	Takara PCR Thermal Cycler Dice	Slide & lever type of cover handle for easy sample setting; graphical user interface; eight kinds of preinstalled proto4cols; extension time function; extension temperature function.
Bio-screen	Sunrise –Reader	–
	Columbus Washer	–
	Evolzyer -Elisa Processor	Fully automated microplate processing and includes state-of-the art reader, washer and incubation units.
	Freedom Evo 75 –Entry Level system	The compact and cost effective, is the perfect solution for laboratories with limited space. Its many uses include DNA extraction, PCR set-up and Elisa.
	Freedom Evo –Series	Versatile liquid handling platforms can be integrated with a wide choice of robotic arms and application modules for all pipetting requirements.
	Multimode Reader	
	EZ-2 Plus and HT-sereis	HT 24 is a simple, large capacity, stand-alone, space-saving machine centered around two HT-12 Series II evaporators mounted on a small footprint trolley.
Dade Behring	The BN ProSpec Nephelometric Analyser	Accurate and precise plasma protein testing.
	<i>Cardio Phase® hsCRP</i>	First CRP assay to have a cardiac-specific claim as an independent marker for risk assessment and risk stratification, as well as the first Acute Care™ high sensitivity Troponin I assay.
Eppendorf	Mastercycler ep Realplex (Real-time thermocycler)	Sensitive, high speed, compact, high reproducibility.
	Mastercycler ep family thermocycler	Extremely fast heating, cooling and heated lid technology.
	Mastercycler family thermocycler	Optimal constant heating and cooling rates.
	Sealing options	Hermetic heat sealer of multiwell plates.

In-Vitro Diagnostics

Molecular Diagnostics Instruments

Brand	Model	Special Features
Imperial Life Sciences	Mx3000P	Quartz tungstun halogen lamp, solid-state, peltier-based thermal system, dual customizable filter wheels with four user selected filters.
	Mx3005	Quartz tungstun halogen lamp, One scanning photomultiplier tube (PMT), embedded computer protects data during power failure or communication error, Primer Probe Designing software included.
Lonza	Endotoxin Detection	Gel clot, kinetic turbidimetric assay, kinetic chromogenic assay analysis.
	Endotoxin Removal System	EndoTrap System for Endotoxin removal.
	Molecular Biology	Range of DNA, RNA & protein separation products.
	Cell Biology	Primary Human Cell System with best optimized media.
	BioAssays	ATP based assay for cell biology/microbiology.
Professional Biotech	Rotor-Gene Real-Time Amplification System	Fixed optical path length, which guarantees that each sample is always excited and detected from the same distance; true 4 channel system; completely open system.
Roche Diagnostics	COBAS AmpliPrep	Fully automated sample preparation instrument for PCR testing using COBAS AMPLICOR Analyzer.
	COBAS AmpliScreen	Designed for the rapid and reliable detection of HIV-1, HCV and HBV nucleic acid in blood donation pools using fully automated analysis by COBAS AMPLICOR Analyzer.
	COBAS TaqMan 48 Analyzer	Offers automated, real-time PCR-based detection of HIV, HBV, HCV nucleic acid and as many as 10 different user-defined PCR profiles.
Trivitron	Qiagen, GmbH	Artus 3000 Realtime PCR analysis instrument with highly sensitive and 100% specific RealArt real-time PCR kits for Pathogen detection. PureArt kits for DNA/RNA extraction.

Urinalysis Equipment

Brand	Model	Special Features
Bayer	CLINITEK®	Analyzers and a full range of reagent strips are extensively used for accurate urinalysis in hospital wards and laboratories.
Medsource Ozone	Urometer, Urocolor	Excellent results, fast analysers, true value system.
Mindray	UA-66 Urine Analyzer	Automatic calibration improves accuracy; flags abnormal results; cold light source with high luminosity, long shelf life.
Peerless Biotech	AutoLab™ 13+	Automated urine reagent strip analyzer for 13 parameters tests.
Roche	Urisys 2400	Automated urine analyzer.
	Urisys 1800	-do-
Trivitron	Urine Analyzer - Dialab	Easy to use urine strip analyzer with throughput of 300-360 tests per hour, built in thermal printer and memory of 5000 tests.
Other Major Brands	Accurex, Agappe, CPC Diagnostics, Diagnova, Immunoshop India, Logotech, Merck, Rapid Diagnostics, and RMD Mediaids.	

Critical Care/Patient Care

Anesthesia Systems

Brand	Model	Special Features	
Aeon Medical	Prima SP with AV800	State-of-the-art device for entry level integrated platform.	
	Prima SP with AV900	Advanced Touch Screen Technology.	
Avasarala	Ruby 615, Elite 615, Signet 615, Signet Plus	Compact Stainless steel 2 gas machine upgradeable to 3 gas.	
Hospimedica International	Kion-I-Anesthesia System	For the most demanding needs in anesthesia delivery.	
Inmed Equipment	NSML-100	Nerve Stimulator-Mapper-Locator.	
	NM-20	Nerve Mapper-Locator.	
	NS-100	Nerve Stimulator.	
L&T Medical	ADS 700	Anesthesia ventilator with CMV, PCV, spontaneous/manual & optional SIMV & FiO ₂ monitoring.	
	AAW 700	Anesthesia ventilator with CMV, PCV, Spontaneous/Manual & optional SIMV & FiO ₂ monitoring.	
	Signet 615	5 tube backlit rotameter assembly for low-flow anesthesia.	
	EV 700	CMV, PCV, Spontaneous/Manual modes & electronic PEEP.	
	ADS Nxt	Anesthesia ventilator with CMV and PCV mode.	
	Elite 615	Lever operated anti-hypoxic device to maintain O ₂ -N ₂ O ratio.	
	Rescu-vent ER 100	Provision for 100% O ₂ or 50% O ₂ & 50% atmospheric air.	
	EV 500	PEEP & CPAP modes.	
	Max Meditech	MX-10AL	Multiple Application of Single Ventilator (OT, ICU & Ambulance)
		MX-30	CMV (IPPV) mode designed for use in operation theatre.
Schiller	AKZENT	Advanced anesthesia workstation for adult, pediatric, and neonatal use.	
	ARTEC	Configurable anesthesia system; upgradable for ventilators and monitoring.	
Other Major Brands	Allied Medical, Criticare, Drager Medical, GE Healthcare, Hospitech, Hopsital Devices, Medical Engineers, Medisys, Penlon, Philips, Schiller, SpaceLabs, and Ion Bio Med-iCare.		

Blood Glucose Monitors

Brand	Model	Special Features
Bio-Rad	Variant, D-10, Micromat	–
Bayer	Ascensia®	Requires only a minimal quantity of blood, thus providing convenience in data management.

Blood Pressure Equipment

Brand	Model	Special Features
Schiller	BR-102 plus	Ambulatory blood pressure recorder.
Kody Elcot	TM 2655P	Automatic blood pressure monitor with printer.
Concept Integrations BPL Healthcare	BPLAB	Ambulatory BP monitor.
	Holter Recorder with S/W	'giOtto' Holter Analysis & 'Holter Pilot' Exam Management Software.
	ambulatory bp	'bp one' analysis software.
	wrist BPM	Handheld BP meter.

Critical Care/Patient Care

Catheters

Brand	Model	Special Features
Allengers	up 6"/up 9"	2 pulse, full wave rectified, single phase; Fully compatible with Allengers Lithotripsy (ESWL)
	HF 46/49	40KHZ High frequency X-Ray Gen./ invertors ORTHO/URO; For Ortho/Uro applications.
	HF46URO	40 KHZ High frequency x-ray Gen./ inverter; specially designed for Uro /GASTRO applications.
	HF49R+	40KHZ High frequency x-ray Gen./ inverter; specially designed for NEURO applications
	HF 49R	40 KHZ High frequency x-ray Gen./ inverter; specially designed for High Resolution Flicker Free Procedures.
B.Braun	Cavafix & Certofix	Seldinger catheters with kink proof guide-wires.
	Centum (Uno/Duo/Trio) central venous catheters	Spring loaded obturators, polyurethane catheter material.
Eastern Medikit	Mediflon, Kethin, Aboval, Medican, Medican Alpha	Polyurethane, PTFE catheters offering best quality, Japanese needles, international certifications, value for money.
Picks Medical	Economy (Low Frequency)	Available with 6" & 9" I.I. with H/W & DIP memory.
	HF64	6" High Frequency
	HF94	9" High Frequency

Defibrillators

Brand	Model	Special Features
BPL Healthcare	DF 2509	Self calibration facility; <5S to charge to 360J with battery.
	DF 2509R	Defibrillator with recorder; 100 charge/discharge with fully charged new battery.
L&T Medical	AutoPulse Resuscitation System 100	Unique consistent, automated pre-programmed "hands-free" chest compressions during CPR.
	AED Plus	World's first one-piece CPR-D padz for fast & accurate placement of electrodes that lasts for 4 yrs.
	AED Pro	Manual override & Lead II Monitoring for Advanced Life Support professionals.
	M Series	Pulse Oximetry, capnography, 12 Lead ECG & NIBP options.
	M Series CCT	ZOLL's patented Rectilinear Biphasic Waveform with superior pacing.
Metrax GmbH	E Series	Easy Read Tri-Mode Display™ for maximum readability in all conditions protocols.
	XD Series	World's lightest Defibrillator: 4.5 Kg; Current Controlled Bi-Phasic technology.
	Heart Save AED	Portable, weight only 2 Kg; one button operation.
Schiller	CARDIOPLUS	Monophasic Model; sync and manual defibrillator facility.
	DEFIGARD 3002	Monophasic defibrillator with recorder and externa pacemaker with LCD display.

Critical Care/Patient Care

Defibrillators

Brand	Model	Special Features
Schiller	FRED	Biphasic Model; new Biphasic technology with Multipulse® Blowave which uses effective pulse energy with a more gentle impact on heart tissue.
	FRED® easy	Biphasic Model; voice driven public access defibrillator.
	FRED® easyport®	Biphasic Model; world's smallest defibrillator.
	DEFIGARD 6002	Biphasic Model with monitor and recorder.
	DEFIGARD 5000	Biphasic Model with additional options like (Massimo) SpO ₂ NIBP.
	AT-101 easy	Biphasic defibrillator with electrocardiograph.
Philips	HeartStart XL Series	Low Energy SMART Biphasic Energy delivery
	HeartStart MRx Series	Rugged combination of Defibrillator & Patient Monitors ideal for transport applications
	HeartStart FR Series	The Reliable Automatic External Defibrillator
	HeartStart OnSite Series	Safest home / public use Automatic External Defibrillator
Triviron	Cardiolife TEC 7700K/5500K	Colour Display; built-in 3 channel recorder.
ZOLL Medical	ZOLL AED Plus®	Supports both CPR and defibrillation.
	AED Pro®	ECG monitoring with standard ECG electrodes; combined AED capability with manual defibrillation, with controlled access for ALS users
	ZOLL® AutoPulse®	Non-invasive cardiac support pump that moves more blood, more consistently than is possible with human hands.
	ZOLL E Series®	Full-featured defibrillator specifically designed to withstand the crash, tumble, and bounce environment of EMS.
	LifeVest®	Wearable defibrillator, a new preventive measure for the risk of sudden cardiac arrest, offering patients constant monitoring, immediate protection, and improved quality of life.
	ZOLL M Series®	AED and advisory defibrillators to manual units and Critical Care Transport (CCT).
	ZOLL®	Reliable and durable equipment
	ZOLL® R Series™	Simple, Smart and Ready, this defibrillator provides clinicians with comprehensive support for resuscitation.
	Other Major Brands	Criticare, GE Healthcare, Instromedix (Medtronic Physio Control), and Schiller.

ECG Equipment

Brand	Model	Special Features
Akas Medical	12 Channel ECG	Reliable, accurate results.
BPL Healthcare	M108TDIGI	High fidelity recording.
	ECG6108T	Single channel ECG recording.
	MULTICHANNEL RECORDER (3)	Automatic manual and pre-programmed recording mode.

Critical Care/Patient Care

ECG Equipment

Brand	Model	Special Features	
BPL Healthcare	MULTICHANNEL RECORDER 8108R	Memory of the last ECG recording and printing of additional copies.	
	8408	Memory of the last ECG recording and printing of additional copies.	
Concept Integrations	PCECG	PC based 12 lead diagnostic ECG machine.	
	CARDIGRPH III	Three channel ECG machine.	
	DIGITRACK	Three channel holter recorder and PC based analyzer (Ambulatory ECG).	
Esaote	P80	Portable 3 channel ECG, easy of use digital multichannel electrocardiograph.	
	P80 Six	Built-in printer.	
	P80 Power	12 channel unit with LCD, offering among all the spirometry option and possibility to interface with the ArchiMed SW Data Management.	
	P8000	Compact, ergonomic, advanced 3/12-channel electrocardiograph with graphic LCD and direct keys.	
	P8000 Power	Resting ECG is completed with the measurement program for all 12 leads.	
	ArchiWin	User friendly software makes it easy to use ArchiWin; "Daisy" interface and the GO key through which one can acquire, report, store and transfer data in very efficient way.	
	Formul@	Advanced high performances workstation with Windows; resting ECG completed with interpretation program, stress ECG, LPA and RRV analysis.	
	Hospimedica International	ASA LAB with EEPROBE	Complete event related potential diagnosis with various type of visual, audio stimulation or customized stimulation procedures MRI EEG with dipole mapping, loreta, music and other methods.
		MECTA 5000Q	Computerized ECT system with EEG, EMG, and ECG monitoring Ultra-brief pulse for better ECT delivery.
		CEEGRAPH Netlink	ADC resolution of 22 bit, adaptive sampling; upgradable to video EEG, polysomnography.
Sierra Wave		Latest software capable to perform EMG/NCV/EP/SSEP/SSR/R-R.	
Huntleigh	Medilog®	Highly accurate Holter software and recorders.	
L&T Medical	Vega	Memory for 100 patients' data and RS 232 connectivity.	
	Vela	Optional interpretation software.	
Philips	Pagewriter Cardiographs	Next Generation Architecture for most Reliable ECG Output	
Schiller	CARDIOVIT AT-1	Simultaneous 12-lead acquisition; multiple report formats, recording speed, and copy function	
	CARDIOVIT AT-101	12 channel resting ECG with graphic LCD display.	
	CARDIOVIT AT-2	Multi-channel ECG with simultaneous acquisition of all 12 leads.	
	CARDIOVIT AT-102	Configurable multi-Channel ECG with spirometry; optional external monitor connectivity.	

Critical Care/Patient Care

ECG Equipment

Brand	Model	Special Features
Trivitron	Neurofax EEG 1100/ 9200/9100 /	Multi channel electrode junction boxes, simultaneous input with 10khz sampling. Up to 8ch DSA. Full features networking capability.
	Neuropack MEB 2200 Series/ M1 MEB 9200 Series /S1 MEB 9400 Series	2/4/8/16 ch 2 electric simulation . Includes all basic examination software. Generates Reports. EMG /NCS/ SEP/ ABR/ VEP/ QEMG / Applied EMG / IOM/ ERP
Other Major Brands	GE Healthcare, Johri Digital	

ICU Ventilators

Brand	Model	Special Features
Avasarala	EV- 500	Versatile with a digital display
	EV- 600	Single knob operation
	EV- 700	Built in oxygen monitoring
	Voluvent	—
Erkadi	INSPIRATION	A high-end ICU ventilator with color graphics, an extensive range of modes, and the full patient range capability. A capability for invasive and non-invasive ventilation, and an optional web server feature make it extremely powerful.
	ADVENT	Both invasive and non-invasive ventilation can be realized with all safety alarms. It is available in ADVENT, ADVENT U (Adult – Infant), ADVENT I (Infant/Pediatric) and ADVENT A (Adult/Pediatric) models
	ADVENT LX	Extreme ease of use and safety.
	KIDVENT	It can be used in transport situations with Oxygen cylinders. It permits pipeline connections for Air/Oxygen.
	VAPOTHERM	Permits high flow delivery of humidified gases via nasal cannulae and very rapid re-oxygenation without causing mucosal irritation.
	TWISTER	Medical Air Compressor with Battery Back up Option.
	MX-40P	Multiple Application of Single Ventilator (OT, ICU & Ambulance).
Max Meditech	ZEON	-do-
	Servo-I Ventilation	It is designed to grow with clinicians' changing needs.
Maquet Schiller	UNI-VENT EAGLE™	Adult, pediatric, transport and emergency ventilator.
	UNI VENT 706	Automatic resuscitator / ventilator.
	ALIA	Neonatal, adult, and pediatric ventilator with inbuilt compressor.
	F120	Neonatal transport ventilator suitable for patient from 500 gms to 25 kg.
	CHRISTINA	Neonatal and pediatric ventilator.
Trivitron	STEPHANIE	Headed patient hose system.
	Hamilton Medical AG	Adult and pediatric long term ICU ventilator. Built in Nebuliser, battery back-up up to 1 hr and oxygen monitoring. Comprehensive alarms and monitoring.

Critical Care/Patient Care

ICU Ventilators

Brand	Model	Special Features
Trivitron	Raphael Silver, Color, XTC	ASV Mode - Fully automatic system of ventilation. Special modes. 24 hr trending.
	Galileo Classic & Gold	High resolution TFT, LCD color screen 10.4"; all conventional modes of ventilation capability; APRV, APV and ASV Mode.
	Crossvent 2/ 3/4	Adult and pediatric ventilator for intra and inter hospital transport and in ambulance. LCD Screen. Comprehensive monitoring and alarms.
Other Major Brands	Drager Medical, Electrocare, GE Healthcare, Instromedix, Intermed, Medisys, Takaoka, Tyco Healthcare, and Versamed.	

Infusion Pumps/syringe Pumps

Brand	Model	Special Features
Akas Medical	Infusion pumps (306,505,505A)	Safe, reliable, and versatile.
	Syringe Pumps (404,100)	Accurate and versatile.
B.Braun	Perfusor Space	Advanced infusion system.
	Infusamat Space P	-do-
	Perfusor Compact	Syringe infusion pump
	Perfusor Compact S	-do-
	Perfusor FM	Syringe pump with PCA upgradation.
	Infusamat P	Volumetric infusion pump.
Erkadi	JIO	Syringe infusion pump.
	VIVA	Volumetric drop infusion pump.
International Trading Corp.	Syringe pump (LP-50BW, LP- 50D, LPM-50C)	Accuracy, dependability, security.
	Volumetric Pump	Greater convenience, versatility.
	Ultrasound Scanner(LPM-800C, 800D)	Useful for scanning of superficial organs.
	Foetal Doppler	Easy to use, accurate.
	Foetal Monitor	Simple and compact system to monitor foetal activity.
L&T Medical	SP 102	KOR/KVO function to prevent needle from clogging.
Schiller	EVADROP – MP1000	Multiprocessor controlled volumetric pump.
	EVADROP SP-200/SP-400	Syringe infusion pump.
Trivitron	Trivifusa, Infusion Pump	Available for both adult and pediatric use. Accepts all IV sets. Integrated and built in sensor for accurate delivery of infusion therapy
	Davinsy Syringe infusion Pump	Accepts all standard syringe sizes, Light weight and portable. Event log with time stamp.
Other Major Brands	Allied Medical, Advanced Micronic Devices Ltd., Baxter, East Cost Enterprise, Emco Meditech, Fresenius Kabi, Hansraj Nayyar, JMS, Terumo Corporation, and Vishal Surgical.	

Critical Care/Patient Care

Laparoscopy/lithotripsy Equipment

Brand	Model	Special Features
Spark Meditech	Spark 400 D' Multi	Maximum life for cutting loops.
	Arc 400 Laparo	Specially designed for Laparoscopy.
	Univac Plus Deluxe	Excellent cleaning of surgical site.
	Rolla Endomat	Controlled dialation of uterus, shoulder/knee joints, ureter.
Allengers	Urolith+ (ESWL) Lithotriptor	Underwater spark Gap discharge; Fully compatible with Allengers up6"/9"& HF 46 /HF 49/HF 46Uro C-Arms.

Nebulizers

Brand	Model	Special Features
Adage Medical	CUN60 Pari LC Nebulizer	Handy design, silent in operation, light weight.
	Inqua Neb Plus	
BPL Healthcare	AIRJOLIE 1	Aerosal therapy with piston compressor; suitable for home use.
	AIRJOLIE 2	Aerosal therapy with piston compressor; temporary use 30/30min ON/OFF.
	AIRJOLY3	—
Nidek	Pulmo Mist MD I	Suitable for continuous operation; recessed air outlet to prevent breakage.
	Pulmo Mist MD I	-do-
Other Major Brands	Asian Enterprises, Chawla and Co., Claire Healthcare, Critical Component, Gupta Medi-Equip Co., Innovative Medical System, Medicare Products Inc., Mediline Surgicals, Mehar Healthcare, Nishi Surgicals, Omron, Riddhi Siddhi Surgical Co., and Shah Trading Corporation.	

Patient Monitoring Systems

Brand	Model	Special Features
AKAS Medical	Multipara monitor	Versatile, user friendly
	BM 3	Portable monitor that provides ECG, SpO2, NIBP, respiration, and temperature monitoring options.
	BM 3 Plus	Offers features like VGA output connecting to an external monitor directly and central monitoring system up to 16 beds.
BPL Healthcare	BM5619 AGENTA	Bedside monitor
	SPECTRA	Dual parameter monitor.
	MPM 5633 WITH ECG/ SPO2/NIBP AEGIS	Auto measurement of blood pressure programmable cycle 1 minute to 120 minutes.
	MPM 5643 MAXIMA	2880 vital sign data storage and recall.
	MPM EXCELLO	Drug dose calculation and advanced arrhythmia analysis; unique night mode; built-in rechargeable battery.
	MPM 5553 WITH ECG/ SPO2/NIBPACCURA	—

Critical Care/Patient Care

Patient Monitoring Systems

Brand	Model	Special Features
BPL Healthcare	MPM 5553 WITH RECORD-ER	—
	MPM5553PRO ULTIMA	—
	MPM5553PRO WITH RE-CORDER	—
	MPM5553 PRO WITH IBP	—
	MODEL MPM 5563 VIVA	4-channel waveform display; 2-channel ECG real-time display.
	FD9613	Foetal Doppler accurate FHR detection & LCD display.
	FM 9513SINGLE	Basic function FHR TOCO Foetal movement automatic channel recognition and event marking.
	FM9523DUAL	-do-
	9533SINGLE	Twin monitoring function as standard.
	9543DUAL	Foetal monitors.
	FM9714	Maternal monitor.
Clarity Medical	Radiant P5	Patient monitor with color/mono LCD.
	Spectra Slim	Fixed modular patient monitor with color TFT.
	Spectra Modular	Truly Modular Patient Monitor with Color TFT/CRT.
Concept Integrations	Accumatrix	Modular multipara monitor with ECG, respiration, pulse oximeter, NIBP, capnograph (EtCO2)/anaesthesia gas and invasive blood pressure (IBP), cardiac output.
	Physiomon	Color multipara (8.5") ECG, SpO2, NIBP, Resp., Temp (2).
	Innoava	Color multipara monitor (10.4") with ECG, respiration, pulse oximeter, NIBP, capnograph (EtCO2) and invasive blood pressure (IBP).
	Capno-oxy monitor	(ETCO2+ SPO2) end tidal CO2 & pulse oximeter with plethysmogram.
Datascope	Spectrum	Compact bedside Multiparameter monitor – 8 traces, high resolution, wide view - angle display.
	Spectrum OR	Compact OR/ICU Multiparameter monitor – 8 8 traces, high resolution, wide view - angle display.
	Panorama Central Monitoring station	Dedicated Central monitoring station
	Passport 2	Compact bedside, OR Multiparameter monitor
	Trio	Compact vital signs monitor
	Duo	NIBP or NIBP/Spo2 spotcheck monitor, accurate and reliable.
Emco Meditek	Pulse oximeter	Emco Oxi-sat
	Syringe infusion pumps	—
	Fetal and Vascular Dopplers	—

Critical Care/Patient Care

Patient Monitoring Systems

Brand	Model	Special Features	
Emco Meditek	Non-Invasive Blood Pressure Monitor	—	
	Non-Invasive Blood Pressure Monitor with Pulse Oximeter	—	
	Multi Para Monitor	—	
	CAPNOGRAPH	CAPNOWAVE 3200'	
	Pulse oximeter	Emco Oxi-sat	
Erkadi Systems	VIKING	Colour Multiparameter monitor with ECG, NIBP, SpO2, Resp Rate. Temperature and Optional IBP / ETCO2 and Recorder . Fetal Monitor options are also available	
	APACHE	Desktop Pulse oximeter with waveforms and trends	
	APACHE XL	Monochrome Multiparameter monitor with ECG, NIBP, SpO2, Resp Rate. Temperature	
	OXICA	Digital Oximeter with Numerical display	
Hospimedica International	Transcranial Doppler System	Digilite 2 Channel With Color M Mode	
	Intra-Operative Monitoring System	Cascade lom 16 Channels Or Eclipse 32 Channel	
	Facial Nerve and Motor Nerve Monitoring System	Neurosign 100 and Neurosign 400 Monitors	
	BP 203 RV III	NIBP monitor with integrated cuff arm. Automatic adjustment of cuff according to patient's arm circumference.	
	BP 608	Incorporates HASTE (Harmonised Alert Sensing Technology).	
	Huntleigh	Baby Dopplex®	Fetal monitor.
		Sonicaid® Doppler	Hand held fetal & vascular Doppler.
International Trading Corp.		Multipara (5 Parameter) FH-903, LPM-903	ECG, SpO2, temperature, respiration, NIBP monitor.
	Cardiac		
	Capnograph		
Kody Elcot	SRF 618 B	Fetal Monitor with LED Display, with TOCO and fetal movement	
	SRF 618 B++	Fetal Monitor with 5.7 Inch LCD screen display, with TOCO and fetal movement	
	SRF 618 B5	Fetal Monitor with 8.4 Inch TFT display screen display, with TOCO and fetal movement	
	Smartdop 3o Ex	India's First vascular Doppler with automatic ankle brachial Index and toe brachial index.	
	Smartdop SD 45	Portable Vascular Doppler with waveform display of wave pattern with inbuilt recorder. It comes with Doppler Probe and Photoplethysmograph for Toe Blood Flows	

Critical Care/Patient Care

Patient Monitoring Systems

Brand	Model	Special Features
Kody Elcot	Bidop Es 100 V3	Hand-held vascular doppler with waveform display of wave pattern. It comes with doppler probe and Photoplethysmograph for toe blood flows. This is compatible with any Windows based PC.
	Minidop Es 100 Vx	Hand-held vascular doppler with great sound; can be connected to any ECG machine to get waveform pattern.
L&T Medical	Nivomon	Data storage, analysis and reporting facility for 500 patients.
	Cosmic	ECG waveforms, arrhythmia, full screens storage & BED-to-bed communication.
	Planet 55	ECG, SpO2, NIBP, Respiration & Dual temperature monitoring.
	Star 55	ECG, SpO2, NIBP, Respiration & Dual temperature monitoring.
	Skyline	Windows based operating system with dedicated central monitoring software for 8/16 beds.
	Galaxy	ECG, SpO2, NIBP, Respiration, dual temperature, Dual IBP, microstream capnography/anesthesia gas monitoring & cardiac output.
	Comet BP	Pulse oximeter with NIBP monitoring.
	Star Plus & Star Plus 200	ECG, SpO2, NIBP, Respiration, Dual Temperature & Dual IBP monitoring.
	Stellar	High resolution backlit 5.6" LCD display.
	Digimon P	Suitable for all age groups
	Planet 50	ECG, SpO2, NIBP, Respiration & Temperature monitoring.
	Micromon Nxt	Interface with Skyline – L&T's colour central monitoring System.
	Maquet	Cantellus Panel
Cantellus Transport		A lightweight yet robust portable monitor.
Cantellus Central Station		The Cantellus central station comprises a PC, windows server and software.
Mindray	Beneview T6/T8	Latest multi-function, multi-parameter monitor suitable for adult, pediatric, and neonatal patients.
	PM-9000 Express	Networkable with Hypervisor VI central monitoring system.
	PM-8000 Express	8.4" TFT display with maximum 8 waveforms.
	PM-7000	External 12v DC input for ambulance transport.
	PM-6000 Modular Monitor	Modular design with dual operation panel; 12.1" color TFT display with maximum 8 waveforms.
	MEC Series	Color TFT display with 4 waveforms; suitable for adult, pediatric and neonatal patient care.
	VS Series	Vital sign monitor suitable for adult, pediatric and neonatal patients.
	PM-50	Compact, light-weight pulse oximeter.
	TMS-6016	Telemetry monitoring system with maximum 2000 m2 geographic coverage in a hospital.

Critical Care/Patient Care

Patient Monitoring Systems

Brand	Model	Special Features
Mindray	Hypervisor VI & III	Central station monitors; maximum 64-patient monitoring by telemetry system.
Philips	MT – 101	Compact and lightweight holter recorder with SD Memory Card Technology.
	SureSigns VM Series	Compact, Feature Rich Critical Care Patient Monitors
Phoenix Medical	NWS 100 Neonatal Care System	US FDA approved; it has a swivel heater head with integrated APGAR timer.
	NOC 100 Neonatal Care System	Swivel warmer with oval shaped bassinet allowing free access with integrated halogen based phototherapy and resuscitation unit.
	CFL 101 Neonatal Care System	US FDA approved. The first in india. 6 cfl lamps ensuring quick treatment of neonatal jaundice. This unit has two time totalizers – therapy time and bulb usage time.
Schiller	SAMIKSH plus	B&W multiparameter patient monitor.
	SAMIKSH pro	Color multiparameter patient monitor; upgradable to temperature.
	ARGUS LCM	ECG up to 12 simultaneous leads.
	ARGUS PRO	15" color TFT screen; two parameter boxes-PB 1000 & PB-2000
	SOLUS+	Multiparameter central station.
	OXYWAVE	Desktop pulse oximeter.
	OX-2	Hand-held / desktop pulse oximeter.
	MAGLIFE C plus	MRI monitor.
	TRUSCOPE TM	Multipara TFT monitor
	ARGUS OXM	Hand-held pulse oximeter with SpO2 accuracy.
	VEO	Pocket multi-gas monitor.
	ARGUS AFM	External foetal monitor with 3 channel.
	MT – 200	Window XP based platform ensures ease of use.
Trivitron	Lifescope I, Multiparameter Monitor BSM-2301K/ BSM - 2303K/2351 K/2353 K/BSM 4100 K/ BSM-5100 KL	For monitoring ECG, Respiration , NIBP, Temperature. TFT, COlour Rouch Screen Diaplay. Editable multi template arrhythmis analysis. Connectivity to central network station and to Hospital information system.
	Electro Cardio Graph Cardio Fax Series	12 Lead ECG simultaneous display with interpretation. available 3, 6 and 12 CHannel
	Central Monitoring	Flexible networking and essential parameter review. Expandable 4 to 16 beds. Dual display touch screen.
	Smart Signs®	Vital signs monitor.
ZOLL Medical	M Series® CCT	Three-channel display for ECG and up to two invasive pressures with ranges covering arterial, pulmonary arterial, central venous or intracranial pressure as well as two temperature channels.
Other Major Brands	Criticare, GE Healthcare, HL Medical (Drager), Maestros Mediline, Nasan Medical, and SpaceLabs (marked by Kopran and Empire Instruments).	

Critical Care/Patient Care

Pulse Oximeters

Brand	Model	Special Features
Akas Medical	Pulse oximeters (Emerald and Sterling)	Digital FFT and Dolphin ONE technology.
International Trading	Fingertip(LPM- 60)	Measures human Hb saturation and heart beat through finger.
Concept Integrations	Handheld / Desktop	High accuracy and reliability.
	OXYCORR	Pulse oximeter with Plethysmogram (Mono LCD- 5.0").
	OXY-TOP	Stand alone LED digital display pulse oximeter.
BPL Healthcare	CLEO	14.4 cm (5.7") STN Blue LCD with backlit display.
	OM5609 ENDURA	Auto gain and base line setting for SpO2; variable bar graph for Plethysmograph signal strength.

Respiratory Equipment— Spirometers

Brand	Model	Special Features
ADAGE Medical	SpiroExcel	PC Based spirometer.
	Spirobank G	Hand Held cum pc based spirometer.
	Spirolab II	Table top/Desktop spirometer with in-built printer, alphanumeric key board with large LCD display.
	Spirometer with Rhino manometer	For measurement of nasal resistance & basic pulmonary function test.
Schiller	SPIROVIT SP-1	Portable spirometry system with FVC, SVC, MWV, MV, and pre/post & all delivered parameters.
	PC-Spirometry	PC based spirometry system with measurement programs for inspiratory and expiratory tests.
BPL Healthcare	ARPEMIS	Unique patient incentives to aid adult and pediatric patients undergoing testing
Nidek	Medikro Spirostar	World's smallest PC based spirometer with pneumatic sensor.

Respiratory Equipment—Pulmonary Function Test Equipment

Brand	Model	Special Features
ADAGE Medical	Diffusion Capacity Test(PDT-111/d)	It used to measure the lung's transfer factor, the oxygen bounding ability, and functional residual capacity.
	Full Body Plethysmograph (PDT-111/p)	Easily accessible to patients in a wheelchair.

Respiratory Equipment—CPAP and BiPAP Equipment

Brand	Model	Special Features
Adage Medical	S8 Cpap	Compact design.
	Bipap III	Complete system solution.

Critical Care/Patient Care

Respiratory Equipment—Oxygen Concentrators

Brand	Model	Special features
Adage Medical International Trading Corp.	New Life (Elite)	Inbuilt Nebulizer ,Timer etc.
	New Life (Elite)	Inbuilt Nebulizer, Timer etc.
BPL Healthcare	Double Outlet	RPSA technology, ABS injection molded cabinet.
	Single Outlet	
BPL Healthcare	OG4203	ABS injection moulded cabinet which out performs PVC and Noryl in strength and durability.
	OG 4203 with Sensor	Patented RPSA Technology.
Nidek	Mark 5 Nuvo	Low noise level; slender and sleek design; patented RPSA technology.

Stress Testing Systems

Brand	Model	Special Features
Schiller	CARDIOVIT AT-10 plus	Portable stress test system with on-screen editing.
	CARDIOVIT CS-200	Completely non-invasive cardiac workstation which resting ECG and exercise ECG in one unit.
	SPANDAN with Spirometry	PC-based system with Digital Signal Acquisition Module which eliminates noise and gives distortion-free ECG signal.
Concept Integrations	CARDIO-ST	Exercise stress test machine (PC based).
BPL Healthcare	WINDOW	Windows based stress test software; DSP technology for rock steady baseline even at higher rate.

Surgical Equipment

Brand	Model	Special Features
Inmed Equipments	RFU-100 B Plus	High radio frequency bipolar cut-coagulation unit.
	RFU-40 B	High radio freq bipolar coagulator unit.
	HM 300 / 400	General purpose electrosurgical cautery.
Jodhana	"Allen"	Imported surgical unit.
	"Jomed"	Indian company brand.
	"Microma"	For vascular & micro surgery.
B.Braun	Stimuplex HNS 12	Nerve locator with Stimulator & maper.
	Stimuplex DIG	Nerve locator with single knob operation.
Coherent	CO ₂ Ultrapulse	
	RF cautery	

Vascular Equipment

Brand	Model	Special Features
Datascope	Integard Vascular prosthesis.	Velour limited to external surface; dilation resistant.
	AUF - Stent grafts	Balloon expandable stent grafts.
ZOLL Medical	ResQPOD® Circulatory Enhancer	Enhancing circulation in patients requiring assisted ventilation, such as those receiving CPR.

Medical Infrastructure & Utilities

Ambulances

Brand	Model	Special Features
Aeon Medical	BLS	Fully equipped for basic life support including patient transportation equipment.
	ACLS	Fully equipped for advanced cardiac life support including patient transportation, resuscitation and life support equipment and accessories.
	ATLS	-do-
	Dental Care Vans	Mobile units completely capable for carrying out dental procedures including dental surgery.
	Mobile Burn Treatment Units	Special purpose vehicles for treating patients affected from burn injuries.
	Mother & Child Care Vans	Mobile mother and childcare vans fully equipped necessary maternity care equipments and any emergency requirements for the new born.
	Mobile Diagnostic Vans	Special application vehicles capable of doing various diagnostic procedures including routine health check-up.
	Mobile OT	Mobile operating rooms for a wide range of applications requiring surgical procedures at a remote location; fully capable of managing emergency and routine surgical procedures.
	Mobile Hospital	Fully modular mobile operation theatres; each module comprises of day care surgery suites, recovery ward and the complete set of services and supplies integrated. On one external water connection sets the units running with balance everything integrated in this self containing structure.
Max Meditech	MX-10AL	Multiple application of single ventilator (OT, ICU & Ambulance)
	MX-30	-do-
	MX-40P	-do-
Sun Narula	CETA™	Cardiac emergency ambulance, designed specifically for cardiac emergencies and patient transport. Available on Mercedes Benz, TATA & Force chasis.
	BETA™	Basic emergency ambulance for general emergency & ambulatory services; available on Mercedes Benz, TATA & Force Chasis.
	Himalyan MediCruiser™	Basic emergency medical cruiser van / vehicle on Toyota Innova – Smart & Exclusive.
Other Major Brands	Bangalore Medical Systems, Consolidated Products Corporation, Force Motors, Instromedix, Mahindra & Mahindra, MDD Medical, Shrishty Udyog, Swaraj Mazda, Tata Motors, and Zeppelin	

Communication And Information Technology

Brand	Model	Special Features
Advantech	Medical Grade Panel Computer (POC)	Low audible noise, good contrast ratio.
	Medical Image Display (MID)	Good brightness, contrast ratio, resolution with DVI port.
	Medical Desktop PC (MDPC)	Easy processing and analysis of images.

Medical Infrastructure & Utilities

Communication And Information Technology

Brand	Model	Special Features
Becton Dickinson	BD Epicenter™	A powerful data management system.
Esaote	Cardiology Org@nizer™	Data management network solution for acquiring, storing and managing clinical data.
Sony	UP-DF500	Medical printer and DVD writer.
	DXC-990P	-do-
	DXC-390P	-do-
	DXC-C33P	-do-
	LMD-1420	-do-
	LMD-1950	-do-
	UP-970	-do-
	UP-990	-do-
	UP-21	-do-
	UP-20	-do-
	UP-D23	-do-
	DVO-1000	-do-
Sun Narula	Swisslog	Hospital Pneumatic tube systems for swift, spontaneous, secure and safe transportation of drugs, documents, records, cash, surgical instruments, blood samples, lab samples, blood plasma, x-ray films, etc. from and to different areas and departments of the healthcare facility.
ZOLL Medical	CodeNet™	To record and manage hospital resuscitation information.
	RescueNet™	Fully integrated suite of EMS data management solutions that lets EMS organizations manage critical information for maximum performance.

Medical Furniture

Brand	Model	Special Features
Aeon Medical	VE-L	Certified and marked as Medical Device Directive compliant; integrated direct & indirect lights; ease of installation.
	LM1.3	Birthing Suite: can be used as pre-labour, labour and pos-labour recovery beds.
	Avalo Anesthesia Cart	With pre-configured drawers, drawer divider organizers, defib shelf, IV Pole, cardiac chest board, glove box dispenser, sharp's container, oxygen cylinder cradle, writing surface, with central break-away seal lock mechanism.
	Avalo Anesthesia Cart	For anesthesia, medication, isolation, treatment, and IV therapy.
	HM Nurses Station	Complete modular, reconfigurable, reorganisable, modifiable, and expandable.
Huntleigh	Contoura® Range	Fully motorized beds with proprietary features.
	Enterprise® Range	-do-

Medical Infrastructure & Utilities

Medical Furniture

Brand	Model	Special Features
Huntleigh	Birthright®	Unique birthing bed for LDRP.
	Arjo® range of Ceiling Hoists	Facilitates patient moving and handling especially for obese patients.
	Portable Hoists	-do-
	Alphabed®; Alphaexcel®; Alphatrancell®; Autoexcel® Nimbus®	Pressure area care equipment; wide range of therapy & prophylactics patient for treatment of pressure sores.
Janak Healthcare	Janak Premium Electric Bed Ex 4000	With many automatic features, Innova Bed is designed for the maximum comfort of the patient and nursing staff in both operation and maintenance; it eliminates the risk of injury to the patient and the nursing staff while moving and handling the patient in the bed.
	CX 4000 ICU Bed	Quality of manufacturing process.
	Birthing Bed 1510	State-of-the-art fully motorized birthing bed.
	Stieglmeyer Seta Designer Hospital Bed (Marketed by Janak Healthcare)	The perfect interaction between technical precision and superior, state-of-the-art technology are the characteristics of Stieglmeyer products. The generous adjustment height ranging from 37 cm to 82 cm makes getting out of bed and caring for the patient much easier.
	Mediland C 600 Series	Optimization of design for better patient positioning which allows C600 to adapt to all surgical procedures.
	Mediland ML 600 Series	The Medilux 600 Surgical Light provides superior performance. It has compact light head with shadow reduction control and effective deep cavity illumination.
	Promotal-Midmark Ritter 204 Examination Couch	Dignified manner of patient examination procedures.
	K M Biomed	Multi Level Trolley
Multi Utility Trolley		Stainless steel trolleys with multi level adjustment with knee brake lift position.
Multi Treatment Trolley		Hydraulic height adjustment with trendelenburg, reverse trendelenburg, knee breake position, central brake and steer system, bed chassis with ABS covers, ABS collapsible side rails.
SELLA		A new generation chair with multi functional capability.
Easy Move		Instead of manual lifting patients can easily be moved between stretches, beds etc.
Maquet	Radius	Individual positions may be stored and activated in its memory.
	Examination Table	Superior comfort for examination and therapy in the hospital and private practices.

Medical Infrastructure & Utilities

Medical Furniture

Brand	Model	Special Features
Maquet	Radius Family	This innovative delivery chair combines delivery in an upright position with a convenient working position.
	Radius Birthday	With the delivery bed radius birthday maquet is responding to desires of patients, midwives and physicians.
	Resist	High-quality materials such as nickel-chromium steel and latest processing technologies.
	Modulit Logo	Functionality and design are coordinated so as to meet the special needs of the logistics systems in hospitals.
Sun Narula	MEDITEK™ 001	Advanced patient care & intensive care beds.
	MEDITEK™ Series	Advanced ER & patient transport trolleys with smooth twin section mild steel frame top with abs super lamination; fitted with collapsible elegant abs side rails.
	SONATA™	Hospital patient & invalid person's ideal transport wheel chairs with elegant designs and excellent utility.
	SILENTIA	Silentia partition panel systems, patented designs, specially designed for useful and aesthetical partitioning of various medical areas of the hospital.
	MEDITRAK™ MEDITRAK	Cubical ceiling track system with high-grade aluminum tracks and nylon/teflon roller wheeled curtain hooks; for use in hospitals for ICUs, ICCUs, OTs, and critical patient areas.
	FK-04	Unique motorized dialysis-bleed-chemotherapy or patient relaxing chair, fully motorized with adjustable backrest, legrest, foot rest, arm rests.
	FG Series	Obstetrics and gynecological treatment chairs (motorized or hydraulic) with ergonomically designed contours.

Medical Gas Pipeline

Brand	Model	Special Features
Aeon Medical	BS-EN Standard	Complete range of medical gas pipeline products certified as per BS-EN 737 Standard.
	DIN-EN Standard	-do-
Maquet	Medap Central Gas Supply	The central gas supply plant reduces the highly variable cylinder pressure in two stages; first to a constant mean pressure, then to the required operating pressure.
Other Major Brands	BOC (Silbermann), PES Installations, Ion Bio Medi-iCare, and Uttam Air Products.	

OT Tables, Beds, & Lights

Brand	Model	Special Features
Aeon Medical	Mach 130 Mountings (Examination Lamp)	True white light lamps; available in rail, trolley & ceiling mountings.
	Perluce (General Lighting)	Special medical lighting conforming to IP54; preferred world over for operating room bay lighting.

Medical Infrastructure & Utilities

OT Tables, Beds, & Lights

Brand	Model	Special Features	
Aeon Medical	OPT 70 Electro	Mechanical operating tables; widest range of special application tables.	
	OPT 30 Electro	Hydraulic operating tables with special table top having kidney elevator.	
	OPT 40 Electro	Hydraulic operating tables with special table top having longitudinal slide.	
	Mach M3	Available in two variants with peak illumination of 130 klux and color rendition index of 96; unique Duo Focus Technology.	
Hospimedica International	OP 1700	Fully hydraulic OT table; shiftable manual position selector.	
	Promerix	Electrohydraulic OT table operated by cordless infrared remote control; suitable for Bariatric patients.	
	Merilux X3/X5 CM Duo	Double dome light with multiple Bulb Technology.	
Maquet	Futura Nova Junior	Suitable for paediatric patients.	
	Satelite Media	Offers many personalized solutions aiming at improving the operating workplace and giving easy access to the equipment and to information.	
	Xten	With outstanding optical performances, X'ten, combined with Axcel, is used for all types of applications.	
	HANAULUX 3000	Ensures great illumination while consuming less energy.	
	PRISMALIX	Offers excellent illumination, shadow control, proper colour representation, heat management.	
	Hanaulux Blueline 30/30s	HANAULUX Blue 30 S/Blue 30 models are ideal for every examination rooms.	
	Satelite Care – Intensive & Emergency Care	Consists of infusion equipment holders.	
	Satelite Operating Theatre	Offers a multitude of customized solutions.	
	Modutec	Offers many incremental options to optimize both clinical staff and patient environments.	
	Alpha-Port	Reliable and cost effective systems for a better space management.	
	OT Table Range	A wide range of OP tables for specific needs and suitability. (Magnus, Alphamaxx 1133.12, Alphastar 1132, Alphaclassic/Betaclassic, Deltaclassic 1115, Orthostar 1425, Betastar 1131.12, Transmaquet 1975/1955, Transmaquet 1964, Transmobil 2, Translife).	
	Sun Narula	PROVITA™	Infusion therapy management ceiling and wall systems.
		PROVITA™	Infusion & IV Stands with stainless steel constructions available for basic IV bottles, infusion pumps on floor mobile basis with single hand or knob screw height adjustments.
		PROVITA Series	Advanced ICU, Medical, Examination-Procedures & Reading Lighting Systems from Provita, Germany.
KARMA8000		Advanced AFO (fiber optics) based examination procedures lighting system with self supporting fiber optic cable (autoclavable) with focusing sleeve; 27000Lux illumination. Available in mobile, wall mounted and table top variants.	
SU Series		Electro-hydraulic OT tables with built-in battery back-up.	

Medical Infrastructure & Utilities

OT Tables, Beds, & Lights

Brand	Model	Special Features
Sun Narula	SystemOne	Surgery lights from USA, UL classified and conforming to FDA & CE norms; also optionally available third arm CCD surgical camera system.
	SC100	Hydraulic surgeon's / anesthetist's chair with saddle type seating, removable adjustable arm rests, adjustable backrests; with hands free hydraulic height adjustments.
Philips	Phililux Range	High quality & reliable operation theatre lighting systems for all kinds of surgeries.
Trivitron	AXIS 300 / 400/ 600 Axis 500 / 700	Acentric table column; unique C arm compatability. Mic. Wide range of accessories
	OT Table Accessories	For urology, cardiac, neuro surgery, orthopaedic, ENT, gynaecology.
Other Major Brands	Berchtold, Bet Medical, Cognate, Confident, Dr. Mach, GE Healthcare, Janak Healthcare, Rohit Surgical, Palakkad Surgical, South India Surgical Co., Surgicojn, United Surgical, and Vishal Surgical.	

Power Solutions

Brand	Model	Special Features
DB Power	HN 110, HNux 110, LNux 110 (1 to 10 kVA)	Single Phase Input, Single Phase Output.
	HNux 310 (10 to 20 kVA)	Three Phase Input, Single Phase Output.
	LN 3100/ LN 3300 Series (10 to 40 kVA)	Three Phase Input, Single / Three Phase Output.
	SYNERGY 3100 (60 to 120 kVA)	Three Phase Input, Single Phase Output.
	SYNERGY 3300 (60 to 300 kVA)	Three Phase Input, Three Phase Output.
	HARMONY S - 3100 (20 to 60 kVA)	Three Phase Input, Single Phase Output.
	HARMONY S - 3300 (20 to 250 kVA)	Three Phase Input, Three Phase Output .
	Digisync (60 to 400 kVA)	Three Phase Input, Three Phase Output .
	Synergy PRO 3100 5 to 120 kVA	Three Phase Input, Single Phase Output .
	Synergy PRO 3300 5 to 300 kVA	Three Phase Input, Three Phase Output .
	Insta Switch (3, 6 kVA)	Single Phase / Single Pole.
	Mega Switch (60 to 250 A)	Single Phase / Single Pole.
	Mega Switch (60 to 500 A)	Three Phase / Three Pole.
	Solar PCU (1 to 100 kW)	DSP Controlled IGBT based Inverter with instantaneous sinewave control.

Medical Infrastructure & Utilities

OT Tables, Beds, & Lights

Brand	Model	Special Features
DB Power	SWAN (60, 100 150 A)	DSP control; IGBT technology.
	Synergy INV (3 to 20 kVA)	High DC to AC conversion efficiency even at lower 48 VDC Input voltage.
	NETMONDB	A network monitoring device that establishes communication between the UPS and a LAN/WAN network thus enabling control and monitoring of the UPS.
	UPSMON II – UPS Monitoring Software	Software system provided by DB is designed for enhanced UPS monitoring and graceful shutdown of different operating systems.
	UPSMON II - for Windows	—
	UPSMON II - for UNIX	—
	UPSMON II - for NOVELL	—
	REMOTE Panel	—
ZOLL Medical	SurePower™ Battery System	tests, calibrates, and captures battery information to optimize battery life and reduce costs.

Blood Bank

Blood Bank Refrigerators

Brand	Model	Special Features
Deepee Cooling	DBR-303, 603, 1003, 1203, 1503, 2103, 3003	CFC free, microprocessor based.
	Premium Series (same model numbers)	—
	Mobile Blood Bank Refrigerator DMR- 85, 125	Outstanding performance and temperature accuracy.
	Mobile deep freezer DMF-85	Compatible for use in mobile set up.
	Plasma Freezer DPFV-340, 740, 1040, 1640, 2140.	CFC free, microprocessor based. Innovative coil in shelves design.
	Premium Series (same model numbers)	Microprocessor based, CFC free, temperature controlled system.
	Ultra Low temperature freezer DUFV-386E, 786E, 1086E, 1586E	-do-
	Premium Series (same model numbers)	-do-
	Snap Freezer DSF-540, 1040, 1540	-do-
	Grabner	BL-100
BL-176		170L (50 Bags) capacity.

Blood Bank

Blood Bank Refrigerators

Brand	Model	Special Features
Grabner	BL-300	280L (104 Bags) capacity.
	BL-520	500L (150 Bags) capacity.
	BL-V-520	500L (150 Bags) capacity.
	BL-720	700L (225 Bags) capacity.
	BL-V-720	700L (225 Bags) capacity.
Remi	(BR 40 to BR 280) SR series (60 to 350 Bags)	Latest refrigeration system, stainless steel construction inside, CFC free, roll-on type racks for better stock management.
	(BR 40 to Br 280) DX Series (60 to 350 Bags)	Latest refrigeration system, stainless steel construction, digital temperature cum controller, CFC free, additional standby controller, roll-on type racks for better stock management.
	Plasma Freezers (-40° C) and (-80° C)(85 to 240 Bags)	Quick freezing, Stainless steel double wall construction. CFC free.
Pooja Lab Equipments	BBR 10	60 Bags/40 Bottles capacity.
	BBR 20	144 Bags/70 Bottles capacity.
	BBR 30	244 Bags/120 Bottles capacity.
	BBR 40	288 Bags/144 Bottles capacity.
Skylab Instruments	LBR-60	60 Bags capacity.
Skylab Instruments	LBR-150	150 Bags capacity.
	LBR-240	240 Bags capacity.
	LBR-300	300 Bags capacity.
	LBR-425	425 Bags capacity.
	LBR-900	900 Bags capacity.
Terumo Penpol	BBR-165 (Metallic Door)	165L capacity.
	BBR-165 (Glass Door)	165L capacity.
	BBR-300 (Metallic Door)	300L capacity.
	BBR-300 (Glass Door)	300L capacity.
	BBR-600 (Metallic Door)	600L capacity.
	BBR-600 (Glass Door)	600L capacity.

Blood Cell Separators

Brand	Model	Special Features
Baxter	CS 3000 Plus	Continuous flow centrifugation.
	Amicus	New generation separator with collection efficiency of 72 percent, resulting in shortest possible platelet collection time.
Haemonetics (Span Healthcare)	MCS+	Intermittent flow technology and patented Latham bowl separation chamber to separate blood components.

Blood Bank

Blood Cell Separators

Brand	Model	Special Features
Haemonetics (Span Healthcare) Trivitron	MCS3P	–
	Apheresis Systems	COM.TEC innovative apheresis technology for platelets, stem cells, therapy application.
Other Major Brands	Fresenius and Gambro.	

Blood Collection Bags

Brand	Model	Special Features
Baxter	Single BPU/Double BPU /Triple BPU and ADSOL Triple BPU/Quad OPTIPACK	350ml / 450ml blood storage capacities.
Eastern Medikit	MEDIBAG Series	Single, Double, Triple, and Quad models with capacities ranging from 100 to 450 ml blood storage.
Terumo Penpol	Single Bag / Double Bag / Triple Bag / Triple Bag SAGM / Quadruple Bag / Quadruple Bag SAGM / Penta Bag	Blood storage capacities ranging from 100 to 450 ml.
Other Major Brands	Hindustan Latex, Mitra Industries, and Poly Medicure.	

Blood Collection Monitors

Brand	Model	Special Features
Baxter (marketed by Remi)	Combimix 323	2 Pre-program volumes, quality blood collection through accuracy and smooth mixing, USA FDA, CE and ISO certifications, excellent battery backup.
	Combimix 330	A complete data management system, bar code reader (std accessory), larger display, online data connectivity, excellent battery backup and data storage memory. US FDA, CE certifications.
	Optimixplus	Data management system, double battery support, large data storage memory, online data transfer, menu driven programming, latest certifications.
	Hemoflow 300	Light weight mixer, longest battery backup, versatile mixer with bed mount, floor stand and transport case.
Remi	Blood Collection Monitor	Smooth mixing, accurate blood volume collection, measurement in vol/gms; alarm system.
Other Major Brands	Fresenius Kabi, Hindustan Latex, Skylab Instruments, and Terumo Penpol.	

Blood Donor Couches

Brand	Model	Special Features
Baxter (marketed by Remi)	4R4213 Donor Chair	Automatic operation; USA FDA and ISO certifications; fire retardant and disinfectant covering.
Grabner	Model 850	Ergonomically designed and made from the finest materials; adjustable arm rest.

Blood Bank

Blood Donor Couches

Brand	Model	Special Features
Skylab Instruments	LABTOP LDC-11E	Based on hemodynamic principal; comfortable and adjustable design.
Terumo Penpol	Donor Station DC-200	Meets all safety aspects of EN 60601 (CE marking); ergonomic design for both patient and phlebotomist comfort.

Plasma Thawing Bath Equipment

Brand	Model	Special Features
Deepee Cooling	DSB-1240	High strength construction, accurate temperature control.
	DCB-640, 1240 (cryoprecipitate bath)	Easy to operate and recover cryoprecipitated AHF.
Remi	Thawing Bath	Quick thawing at regulated temperature, Efficient drainage system.

Platelet Agitators

Brand	Model	Special Features
Remi	Platelet Incubator & Agitator	Ambient temperature maintenance; continuous and smooth agitation; alarm systems, CFC free, IEC Certified.
Deepee Cooling	DPA – 2422, 4822	Continuous smooth reciprocating agitation at 22 degrees.
Other Major Brands	Skylab Instruments, Terumo Penpol, and Wheecon.	

Refrigerated Centrifuges

Brand	Model	Special Features
Deepee Cooling	Sudarshan - 4	CFC free, microprocessor based, with maintenance free induction drive.
	Sudarshan - 6	Capacity for 12 bags.
Remi	KBM 70 Plus	Data management system, microprocessor based programming, advanced safety features, compatibility with rotors for 6 as well as 8 buckets respectively.
Other Major Brands	Hettich (marketed by Care Biomedicals & Wheecon Instruments), Hitachi (marketed by Blue Star), Eltek, and Thermo	

Tube Sealers

Brand	Model	Special Features
Baxter (marketed by Remi)	Hematron CR6	Operations on mains as well as battery, Long battery backup, USA FDA, CE and ISO certified.
	Optiseal	Bench top Heavy duty sealer, 10000/hr.
	Handyseal	Battery operated sealer for mobile camps, long battery backup.
	Hematron CR4	Heavy duty sealer with hand and bench top sealing units. Long hours of uninterrupted sealing on PVC tubes.
	Quad Plus	Heavy duty sealer, Multiple segments with one sealing action.
	Hematron III	Heavy duty model with hand sealing unit, compressed air mechanism ensures hermetic sealing.
Other Major Brands	Fresenius Kabi, Hindustan Latex, Skylab Instruments, Terumo Penpol, and Thermo Electron.	

Laboratory & Research

Electrophoresis Equipment

Brand	Model	Special Features
Bio-Rad	Mini Protean	2-D precast gel systems for protein electrophoresis, nucleic acid electrophoresis, automated electrophoresis.
	Capillarys 2 Electrophoresis Systems & Reagents	Semi automated Hydrasys (agarose-based) and manual (agarose-based) systems with sharp bands. A complete range of electrophoresis kits suitable for Sebia and other instruments. Phoresis software for scanning gels.
Other Major Brands	GE Healthcare – Life Science Division (formerly Amersham Biosciences), JKG Bio Science, Bio Helix.	

Mass Spectrometers

Brand	Model	Special Features
Agilent Technologies	6110 Quadrupole LC/MS	The economical entry level to LC/MS.
	6120 Quadrupole LC/MS	Entry level LC/MS with flexibility of POS/NEG switching.
	6130 Quadrupole LC/MS	Research grade LC/MS including full features and maximum sensitivity.
	6140 Quadrupole LC/MS	Research grade LC/MS with fast scanning capability, ideal for fast LC and high throughput.
	6210 TOF LC/MS	It delivers exceptional analytical performance, including unrivaled 2-ppm mass accuracy, in a compact benchtop instrument.
	6310 Ion Trap LC/MS	Makes high performance and data-dependent MS ⁿ economical for every lab.
	6320 Ion Trap LC/MS	Provides greater sensitivity, mass resolution, and scan speed.
	6330 Ion Trap LC/MS	Offers ultimate sensitivity for low-abundance analytes.
	6340 Ion Trap LC/MS	Adds electron transfer dissociation (ETD) for better PTM characterization and protein identification.
	6410 Triple Quadrupole LC/MS	It establishes a new standard for value in a triple quadrupole mass spectrometer; delivering outstanding sensitivity, great ease of use.
Blue Star	6510 Q-TOF LC/MS	It delivers a ten-fold sensitivity advantage, allowing detection of critical, low-level components that are out of reach of other Q-TOFs.
	AccuTOF	It enables accurate mass measurement of components at both low and high concentrations.
	JEOL AccuTOF-GC	It combines fast data acquisition speeds with high resolution/exact mass measurements and a high dynamic range for both qualitative and quantitative analysis.
	AccuTOF-DART	It represents a significant breakthrough in mass spectrometry. One can analyze solid, liquid and/or gaseous samples at atmospheric pressure and ground potential by simply placing the sample between the DART and the mass spectrometer.
	GCmate II GC/MS	It is a benchtop double-focusing mass spectrometer that is designed to work together with a gas chromatograph.
Labindia	MStation	It is a fully automated high-performance double focusing magnetic sector mass spectrometer.
	API 2000 LC/MS/MS	An entry level triple quadrupole instrument yet retaining all the features and powers of conventional triple quadrupole LC/MS/MS.

Laboratory & Research

Mass Spectrometers

Brand	Model	Special Features	
Labindia	API 3000 LC/MS/MS	Probably the most used triple quadrupole instrument in the world, a proven workhorse for quantitative mass spectrometry.	
	API 3200 LC/MS/MS	Most promising triple quadrupole instrument featuring the most acclaimed turbo V ion source.	
	API 4000 LC/MS/MS	Gold standard in bioanalytical quantitation.	
	API 5000 LC/MS/MS	The world's most sensitive triple quadrupole mass spectrometer dedicated to small molecules analysis.	
	3200 Q TRAP LC/MS/MS	Second generation Hybrid Quadrupole Linear Ion Trap technology.	
	4000 Q TRAP LC/MS/MS	Premier Hybrid Quadrupole Linear Ion Trap technology for highest sensitivity qualitative and quantitative applications	
	4700 Proteomics Analyzer	True TOF TOF analyzer with a MALDI source that provides high level of productivity in high resolution proteome analysis and complex systems biology.	
	4800 Proteomics Analyzer	Next-generation true TOF analyzer with an on axis MALDI source taking the performance to the next level—hitherto unmatched sensitivity and throughput with least sample consumption.	
	QSTAR Elite Hybrid LC/MS/MS	A high-performance, Hybrid Quadrupole time-of-flight mass spectrometer designed for proteomics, drug discovery and development, metabolomics, and biomarker research.	
	Voyager-DE PRO & Voyager-DE STR	Biospectrometry workstations.	
PerkinElmer	Clarus 500	Mass spectral and conventional GC data can be imported from or exported to other formats. Extensive mass range scan rate of 60 scans/sec.	
Spinco Biotech	LCMS-2010EV	Supports the most flexible report generator currently available for LC/MS.	
Thermo Electron	DSQ Single Quadrupole GC/MS	Removable ion volumes and a vacuum probe interlock allow for fast instrument cleaning without the need to vent the manifold.	
	TSQ Quantum Series	Triple Quadrupole MS systems.	
	PolarisQ Ion Trap GC/MS (n)	It is a high quality benchtop ion trap GC/MS system with EI, CI, Negative CI, MS/MS and direct sample probe capability.	
	LCQ Advantage & LCQ Deca 3D Ion Trap instruments	—	
	LXQ and LTQ Linear Ion Trap Instruments	The LXQ and LTQ Linear Ion Trap Instruments are designed for drug discovery and proteomic applications.	
	LTQ Orbitrap Hybrid MS	LTQ Orbitrap combines patented Orbitrap technology with the highly successful Finnigan LTQ linear ion trap.	
	LTQ FT Ultra Hybrid MS	combines the most advanced Ion Trap and Fourier Transform Ion Cyclotron Resonance technologies into a single instrument	
	DFS High Resolution Double Focusing MS	Ultra-sensitive Double focusing Magnetic Sector High Resolution mass spectrometer.	
	Varian Inc.	4000 GC/MS	Offers three easily switchable ionization configurations.
		1200 and 1200L Triple Quadrupole GC/MS	Provides the highest level of flexibility.

Laboratory & Research

Mass Spectrometers

Brand	Model	Special Features
Varian Inc.	Saturn 2200 GC/MS	Versatile GC and flexible MS with MS/MS and MS _n capabilities.
	500-MS Ion Trap	High-throughput LC/MS analysis where sensitivity, reliability and productivity are essential.
Waters	ACQUITY SQD	It offers a simple yet powerful solution for fast-paced UPLC laboratory.
	LCT Premier XE	It is a powerful time-of-flight (TOF) based mass spectrometer that delivers high resolution, exact mass data in an easy-to-use benchtop platform.
	ZQ	It is a versatile single quadrupole mass spectrometer that can be used in a wide variety of HPLC and UPLC applications under Millennium 32 4.0, Empower or MassLynx control.
	EMD 1000	Designed specifically for the chromatographer, this single quadrupole mass spectrometer brings mass detection to traditional LC/UV environments.
	ACQUITY TQD	It offers a simple high performance quantitative MS/MS solution for multi-user, fast-paced laboratory environment.
	Quattro Series	Incorporating T-Wave technology; the ideal instrument for robust, routine quantification and general purpose MS/MS for both HPLC and UPLC.
	Q-TOF Series	The next generation of Q-TOF technology.
	MALDI micro MX	Offers unbeatable performance for a compact benchtop MALDI-TOF platform.
	MALDI Q-TOF Premier	Exact-mass API/MALDI MS/MS platform.
	MassPREP Station	Multifunctional protein-sample preparation robot for automated digestion and preparation of gel or HPLC separated protein samples.
	Synapt HDMS System	Combines high-efficiency, ion-mobility based measurements and separations with high-performance tandem mass spectrometry.
	Quattro Micro GC/MS/MS	Tandem Mass analyzers.
	GC-TOF system	Exact Mass measurement been extended to volatile molecules and facilitates Library match with elemental level accuracy.
Mass directed Auto purification system	Preparative HPLC application with Mass spec detector for accurate purification of analytes ensuring peak purity.	

Microarray Systems

Brand	Model	Special Features
Blue Star	GenePix Autoloader 4200AL	36-slide capacity, with walk-away operation.
	GenePix Professional 4200A	Featuring up to four lasers, for superior flexibility and upgradeability.
	GenePix 4000B	The fastest two-laser scanner in existence, an industry legend.
	GenePix Personal 4100A	Quality two-laser scanning at a highly affordable price.
Eppendorf	Silverquant scanner system	Colorimetric silverquant technology allows detection of any biotinylated biomolecule.
	Dualchip kits for gene expression profiling	Easy handling, reproducible results.

Laboratory & Research

Microarray Systems

Brand	Model	Special Features
Eppendorf	TF Chip MAPK kit	Analyzes 8 main TFs from the MAPK pathway.
	Dualchip GMO kit	Detection of EU approved GMOs by identifying their genetic elements.
	Semi-customized Dualchip kits	–
	Customized Dualchips	Tailored to the needs of the individual research goal.
Labindia	Applied Biosystems 1700	The fully automated analyzer provides sensitive chemiluminescence and fluorescence detection.
PerkinElmer	ScanArray Range	Two laser scanner with DNA/Protein array scanning and analysis software.
	ProScanArray Range	Upgradable model up to 4 lasers and autoloader. It comes with DNA/Protein array scanning and analysis software.
	HybArray 12	12 slide fully automated hybridization station.
	SpotArray Range	It has 48 pins capacity with 24 slides / 72 slides capacity. It also has sensors to check error free functions.
Spinco Biotech	Piezorray	For non-contact spotting of any material on any surface.
	GeneChip System	Highly advanced integrated and flexible platform.
	Targeted Genotyping System	System for custom and application-specific genotyping. Enables to perform successful association studies with a targeted approach.

Medical Disposables

Apparel

Brand	Model	Special Features
Dispowear Sterite	Heal Care	Re-usable disposable wears.
	Clean Room	Re-usable disposable wears.
	Industrial Work Wear	Dangri / coverall apron / lab coat and gloves.
MRK	Gloves	Surgical and Examination Gloves
	Gloves Specialty	Ultra nulfie bead less, orthopedic, micro surgery, elbow length, super protection double, nitrile examination gloves.
	Face Mask, Surgeon Cap	

Needles, Syringes, & Tubings

Brand	Model	Special Features
MK Silicone	Silicone Transparent Tubing	Medical/Food grade.
	Silicone Ophthalmic Tubing	Exhibit superior compatibility with human tissues and body fluids.
	Silicone Hospital Tubing	Can be sterilized by ETO radiation and repeated steam autoclaving.

Medical Disposables

Needles, Syringes, & Tubings

Brand	Model	Special Features
B.Braun	Spinocan, Pencan	Quincke bevel & Pencil point spinal needles.
	Perifix	Epidural Catheter set.
	Espocan	Combined Spinal and Epidural set with docking system.
	Stimuplex, Contiplex needles	Single shot & continuous Plexus needles.
	Vasofix Safety, Introcan Safety	Self-activating passive technology.

Others

Telemedicine Equipment

Brand	Model	Special Features
Prognosys	TELEMEDICINE SUITE	Web based Electronic Health Record & Telemedicine Package.
	EMX-04 & REM-ICU	Remote Patient Monitoring – Ambulance and ICU.
	PROPACS	Web based RIS & PACS.
Medisoft Telemedicine	Tele Doctor 2.0	Enables data and images to be digitized, compressed, transmitted, stored, retrieved and read without any significant loss of audio, video and image interpretation quality.
Schiller	Telemedicine solutions	Provides a range of hardware such as ECG machines, pulse oximeters, vital signs monitors, PFT machines to leading telemedicine solution providers.
Maquet	Communication Box	Real-time digital communications secure, compact, and accessible around the world.

Patient Simulators/Warmers

Brand	Model	Special Features
Helix	PS 420	Simple and easy to use.
	Medsim 300B	Most versatile patient simulator.
Hospimedica International	PS320	Fetal simulator for the simulator as well as for the transducers.
	MAGSTIM 2002, MAGSTIM RAPID2 and MAGSTIM Super RAPID2 Stimulators	Low frequency stimulator of 0.5hz for motor evaluation and threshold measurement. High frequency magnetic stimulator for therapeutic use like Parkinson's, mood, depression, stroke, and schizophrenia.
	HPS -010	Unique human patient simulation system capable of simulating any and every function of the human body.
	Intra-op System	Reusable patient warming system based on carbon fibre technology; suitable for intra- operative application.
	Recovery System	Reusable patient warming system based on carbon fibre technology.
	Barmed	30" clear acrylic chamber for treating patient in semi sitting/supine position.
Maquet	Transmaquet 1975/1955	Ensures gentle pre and post-operative transfers and eliminates a stressful situation

Others

Patient Simulators/Warmers

Brand	Model	Special Features
Maquet	Transmaquet 1964	Provides patient transfer at each desired place
	Transmobil 2	Transmobil 2 can be used for emergency rooms, outpatient use and intensive care
	Translife	Offers everything that staff and patients want in terms of comfort, reliability and safety

Prosthetic Equipment

Brand	Model	Special Features
Endolite	Smart IP, Adaptive	Microprocessor control prosthetic knee joint.
	Pneumatic, Hydraulic control Knee Joint	Swing & stance phase control knee joint.
	M/F Foot & Ankle, Elite, Espirite, DR-II Ranger Foot	Dynamically balance multifunctional carbon fiber foot pieces.
	Myo-Electric control Hand	It operates through sensors which are placed over amputated body part.
	Cosmetic Restoration	Cosmetically restored silicon fingers, hands.
	G- Knee, Load Response	Dynamic orthotic knee joint.
	Hi-Tech Ankle Joint	Control/Prevent all foot & ankle deformities with support.
	Low Temperature Thermoplastic Sheets	Infinite memory, X-ray translucent, fabric coated very light in weight.

Sterilization & Disinfection Equipment and Accessories

Brand	Model	Special Features
Jodhana	Midigen Generator	Non-toxic sterilant solution.
	Sterlomaxx	ESP Technology.
Relique	Sterlomaxx SM2K	Unique ESP Technology / after sales support.
	Sterlomaxx SM4K	Unique ESP Technology / after sales support.
Hospimedica International	HMTS SES	Low temperature sterilizer.
	HMTS 80	Same as above but usable volume of 80 lit.
	CISA 6464 SPS	Rectangular chamber with usable volume of more than 160 lit.
	Pasteumatic Compact	Integrated washer & pasteurizer in the same unit.

Pressure Injectors

Brand	Model	Special Features
Schiller	CT INJECTORS	Stellant dual head CT injector; Vistron handheld CT injector; and Visimax
	MR PRODUCTS	Spectaris Solaris EP; Veris™; Continuum models.
	ANGIO INJECTORS	AVANTA™; AVIDIA™; and MARK V PROVIS

Others

Rescue & Disaster Management Products

Brand	Model	Special Features
Hospimedica International	Spine Board 389GT	Light Weight (8 Kg); contoured design for patient comfort.
	Aussiscoop Stretcher 425 GT	Easy operation with latch lock; blades made up of ABS plastic.
	Rescue Litter 310	Special type of stretcher for horizontal and vertical lifting.
	Easy Fold Chair 530PTV	One action unfold and lock.
	Sam Splint	Adjustable to all sizes and shapes
	Four Fold Stretcher Medevac – 4	Light Weight (6 Kg.)
	Mobile Shelter	Fire restraint material.
	ICU Portable Beds	Back rest adjustable up to 90°
	Automatic Leg Stretcher	Height Adjustable; large diameters of the wheel with brakes.

Laser Equipment

Brand	Model	Special Features
Coherent	Coolglide platform	—
	Xeo platform	—
	Nannolight IPL system	—
	Portable Q switch	—
	Medlite C3/C6	—
Guava Technologies	Guava PCA	Green laser system; capable of 3 parameter (one scatter and two color), single tube format. Very handy in doing CD4 absolute counting and CD4 percent for pediatric.
	Guava PCA 96	Green laser system, capable of 3 Parameter
	EasyCyte Mini	Blue Laser system, capable of 5 parameters (2 scatter and 3 Fluorescent parameters).
	EasyCyte	Blue Laser System, Capable of 5 parameters (2 scatter and 3 fluorescent parameters), with built in 96-well plate with option of single tubes allow high throughput.
	EasyCyte Plus	Blue Laser System, capable of 8 parameters (2 scatter and 4 fluorescent parameters), with built in 96-well plate with option of single tubes.

Ophthalmic Instruments

Brand	Model	Special Features
Akas Medical	Phaco (Titan 2G and Aplos)	Dual suction, ventury and peristaltic.
	Vitrectomy (flair)	Digital air insufflator.
	A Scan (Bio-scale)	Compact, lightweight.