



RADX

leading through innovation
Since 1975

Product Catalogue

Affordable Quality Healthcare



- **Neurology**
EEG, EMG, PSG, TCD
- **Cardiology**
ECG, Holter, Stress Test System (TMT)
- **Patient Monitoring**
Pulse Oximeter, Multi-Parameter Monitor
- **Radiology**
Mobile and Fixed X-ray
- **Surgical Imaging**
HF Mobile C-arm
- **Pulmonology**
Portable and PC-based Spirometer
- **In Vitro Diagnostics**
Biochemistry, Hematology
- **Psychiatry / Physiology**
ECT, Bio-feedback, Polygraph, Physiograph
- **ENT/ Audiology**
ENG, Audiometer, BERA, OAE, Tympanometer
- **Health Diagnostic System**
Health Kiosk



About Us

RMS is leading manufacturer of Medical equipments in the Indian Subcontinent. The company had a humble beginning with eight employees in 1975 and Pioneered the development of the EEG, ENG and Spirometer in India.

Maintaining the lead in Neurology and Pulmonology, RMS fast expanded Horizontally, innovating new products and service solutions for Hospitals of all sizes.

Today the RMS family has expanded to over 400 people and continues to grow at its most rapid pace yet. In India we have state of the manufacturing facilities and 15 branch offices that are manned by over 150 sales and service engineers.

RMS has been built on basis human values of trust and integrity. The freedom of thought at RMS has provided fertile grounds for new innovations and product development. The company has grown as a family with a common vision.

India has been the home ground for RMS, our products were built around the Indian market in mind. Extensive feedback from our prestigious clients, clinical research has contributed to the maturity of our products. The result has been highly competitively priced products keeping in mind the cost conscious Indian market, at the same time offering high quality and reliable products adhering to International standards.

Content	Page No.
Neurology.....	01
Cardiology.....	04
Critical Care.....	07
Pulmonology.....	08
In Vitro Diagnostics.....	09
Audiology.....	10
ENT/Audiology.....	12
Psychiatry.....	13
Physiograph & Polygraph.....	14
Health Screening.....	25
Radiology.....	16
Surgical Imaging.....	21



India's Leading
Medical Equipment
Manufacturer



Neurology



Cardiology



Pulmonology



Audiology



Radiology



In-vitro diagnostics



ISO 9001:2015



EN ISO 13485:2016



AERB

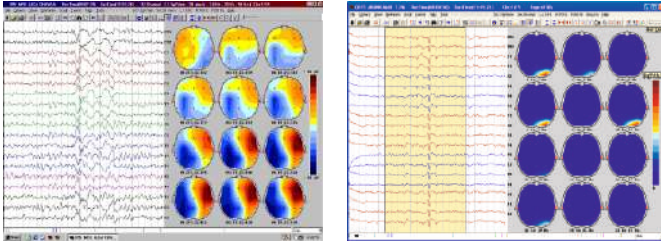


BIS



Electroencephalograph - EEG

RMS EEG is a perfect choice for those who seek perfection and value their time. Our software works on windows platform, it is extremely user friendly and feature rich providing sophisticated analytical tools, upgradeability and ease of use. All our EEGs are also operational under an ICU environment



Maximus EEG

- Acquisition and analysis can be done at the same time
- Sensitivity, LF and HF for individual channel can be varied and user definable
- Simultaneous video recording
- CSA/ DSA (Spectral Analysis)
- Digital head box for excellent S/N ratio
- Optically isolated head box for patient safety
- True AC impedance check
- Electrode wise display of numeric impedance values
- Raw EEG data storage for post acquisition reformatting



Video Recording (optional)

- MPEG-4 video capturing
- Synchronized EEG and video with software-controlled PTZ unit



Super Spec EEG

Choice of camera



Night Vision PTZ Camera



PTZ Camera



Night Vision Camera

Model / Specifications	Description	No. of channels	Dedicated EEG Input	ECG Channel	Bipolar Configuration	No. of DC Channels	Battery Backup
Maximus 32*	Portable	32	24	✓	5	3	N/A
Maximus 24*	Portable	24	21	✓	2	1	N/A
Super Spec EEG - 32	Dedicated	32	24	✓	5	3	Optional (7 hrs)
Super Spec EEG - 24 BVP	Dedicated	24	21	✓	2	1	Optional (7 hrs)

Synchronized Video EEG is available in all the models as an optional feature.

* NONIN SpO₂ optional

Polysomnograph - PSG

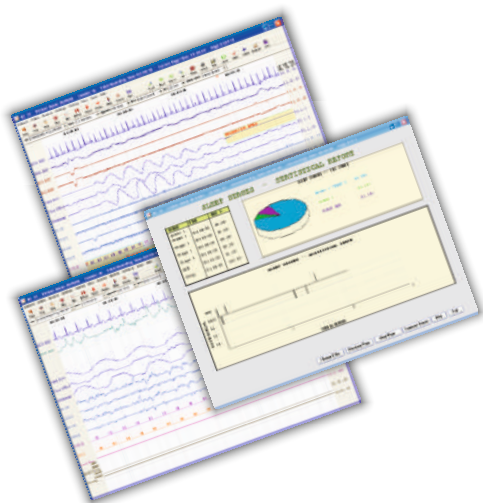
- Multi channel acquisition (upto 32 channel)
- Manual/Automatic interpretation and report generation
- Diagnosis of sleep disorder like Apnea, Hypoapnea, snoring, etc
- Automatic marking of K-Complexes, sleep spindles, REM
- Spike and seizure detection
- Online video recording
- User defined Montage settings, Event markers, etc
- Create customized reports (PDF, Excel and Raw data)
- User definable Analysis parameters
- EEG, EOG, EMG, ECG, SpO2, Pulse, Limb movement, Nasal Airflow, Snoring, Chest, Abdominal Effort and Body Position



Quest 201
Ambulatory



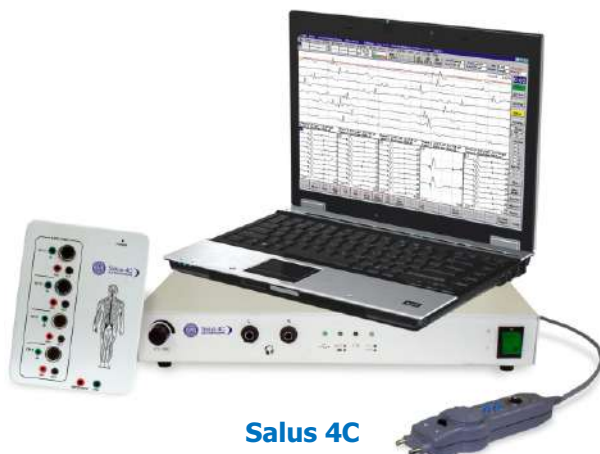
Quest 32



Parameters		Quest 201 Ambulatory	Quest 24	Quest 32
No. of Channels		16	24	32
Oximeter	SpO ₂ (Nonin)	1	1	1
	Pulse	1	1	1
Limb Movement		1	1	1
EEG		3	8	19
Polygraphic		0	3	3 (additional)
EMG		2	2	2
EOG		2	2	2
ECG		1	1	1
Respiration		3	3	3
Snoring		1	1	1
Body position		1	1	1

Synchronized Video recording is available

Electromyograph - EMG.NCV.EP



Salus 4C

Versatile to use the RMS EMG series is the ideal EMG/ NCV/EP System for any neurophysiological application. The system provides unparalleled flexibility with user customized preset test libraries and a wide range of signal analysis applications. The amplifiers have been designed and manufactured to produce superior signal quality. The standard tests provided by RMS include needle EMG, NCV, F Wave, H Reflex and many Evoked Potentials

RMS Salus EMG is truly unique, its small size and easy connectivity to a windows notebook pc and internal rechargeable batteries make it the ideal system for portable applications



Salus NCV

- EMG replay with audio
- Nerve Conduction Studies
- Auto latency amplitude marking with user definable measurements
- Evoked Potentials (SEP, VEP, BERA, MLR, LLR)
- Up to 16 waves recording
- Left/right side comparison on a single screen
- Simultaneous Four Channel EMG Acquisition
- SSR, VEMP, HRV, P300 are optional tests



Aleron 201

Models	Description	No. of channels	Battery Operated
Salus 2C	Portable	2	Yes
Salus 4C	Portable	4	Yes
Salus NCV	Portable	2	Yes
Aleron 201	Dedicated	2	No
Aleron 401	Dedicated	4	No

Electrocardiograph - ECG

The Vesta series of Electrocardiographs from RMS comes in a wide range of models with a host of new features and technology. Vesta series follows a high fidelity mechanism and is perfect for taking good quality artifact free ECG recordings

- 12 leads simultaneous acquisition
- 5.6" colour graphical TFT display with view angle
- Printing options i.e: rhythm lead, medians, enlarge median, graphical axis, measurements and interpretation
- Qwerty soft touch keypad to enter patient and clinic information
- Axis graph and measurement in display
- PDF format data storage and transfer to USB pen drive
- 16 types arrhythmia detection in interpretation
- 3 printing modes (light mode 4x3, conventional mode 3x1, 3x1 without median)
- Internal ECG data storage upto 500 patients



Vesta 305i



Vesta 301i



Trolley can make movability easier wherever it is needed (optional)

Model	Description	No. of Channels	Display	Keypad	Printing	Paper Width	Printer Type	Battery Backup	Interpretation
VESTA 305i	Portable	3	5.6" Color TFT Display	Soft Touch	Auto & Manual	80mm x 20M	Thermal	4 hrs	Yes
VESTA 301i	Portable	3	3.5" Color TFT Display	Soft Touch	Auto & Manual	80mm x 20M	Thermal	4 hrs	Yes
VESTA 12EC	Portable	12	8" Color Touch Screen	Soft Touch	Auto & Manual	210mm x 20M A4 size	Thermal	4 hrs	Yes
VESTA 12C	Portable	12	10" Color Touch Screen	Soft Touch	Auto & Manual	210mm x 20M A4 size	Thermal	4 hrs	Yes

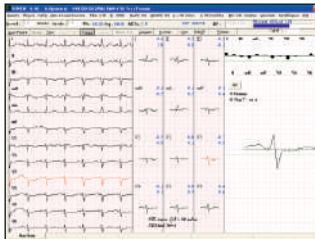
Stress Test System - TMT

Unbeatable Waveform Accuracy

Offers frequency response from 0.05 Hz to 100 Hz with proprietary hardware conforming to stringent international specifications for noise level, CMRR and linearity with most sophisticated Right Leg Circuitry supported with complete optical isolation and strong software algorithms give unbeatable waveform accuracy

True Medians

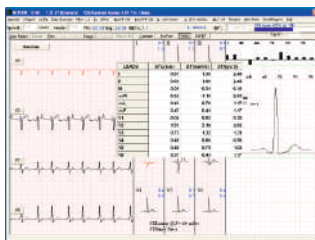
True Statistical Medians updated every 10 seconds using our proprietary Infinite Time Correlated Response (ITCR) Algorithms



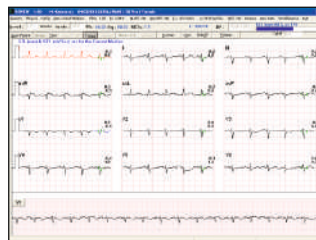
Continuous update of ST values highlighting max. ST Depression lead



ECG & STL comparison of Current stage with Pre-Exercise stage



STL, STS & STI numeric values of all 12 Leads



Dynamic Linked Medians

- Multiple display formats
- Simultaneous acquisition and display of 12-lead Raw ECG
- Medians can be individually enlarged for better viewing and comparison
- Detection and enlargement of lead having maximum ST Depression (Automatic / Manual).
- Continuous display of ST level and ST slope of all leads on line on the screen
- Audio-visual alarms
- Wide range of comprehensive patient reports
- In-house manufactured sturdy, whisper Treadmill with minimal noise during acceleration or elevation
- Standard protocol- Bruce, Modified Bruce, Balke, Ellested, Naughton and facility for customized protocol
- The treadmill has a weight bearing capacity of over 250Kgs



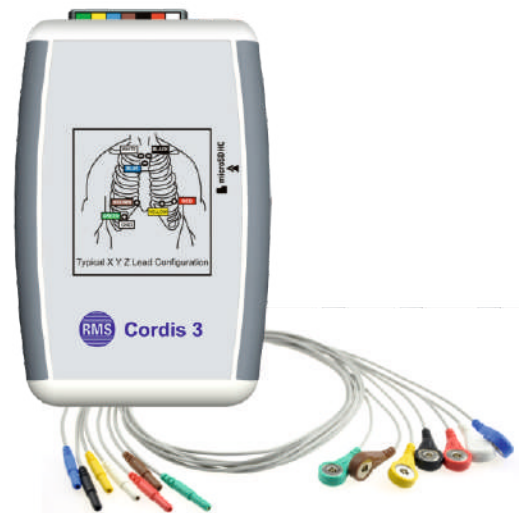
Vega 204



Automated blood pressure monitoring Tango M2 (optional)

Holter/Ambulatory - ECG

- 3 channel digital 24hrs continuous recording
- Multiple Template editing to analyze VE, SVE, etc.
- Heart rate variability with 3D Spectral
- Hourly count menu
- Atria fibrillation / Flutter Scanning
- Search function based on arrhythmia type
- QT analysis
- 3 lead arrhythmia analysis
- ST analysis with Reset
- ASCII Output

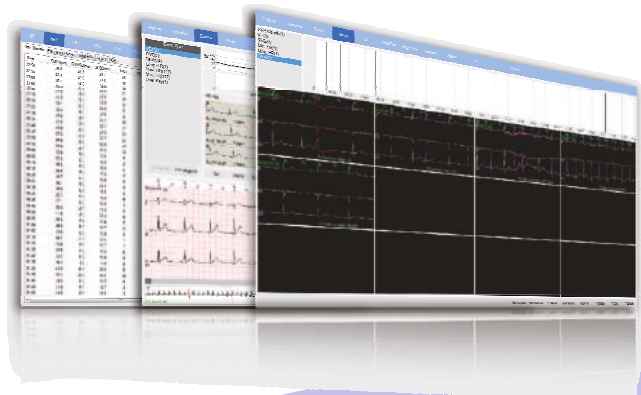


Cordis 3



Cordis 12

- 12 channel digital recording
- Data storage and transfer
- Recording up to 96 hrs on one AAA battery (standard operating conditions)
- Alphanumeric LCD display 1.3 inch
- Graphics and Trends display
- Database Management Function
- Automatic measurements and interpretation
- 12 channel digital recording, automatic selection via patient cable
- Real-time detection and display of pacemaker pulse
- Real-time consistent ECG recording under a wide range of operating conditions



5 Para Vital Sign Monitor

- ECG, NIBP, SpO₂, Respiration and Temperature
- 12.1" high resolution TFT color display
- Arrhythmia detection with visual alarm
- Drug Dose Calculation and Titration table
- Pacemaker detection
- Real time ST segment analysis
- Adult, Pediatric and Neonatal modes
- Electrocautery and Defibrillator protected
- Color coded Visual and Audio alarms
- 720 hrs graphical and tabular trends storage
- 12 hrs wave review
- Networking capability
- Standard, Large font, Trends, OxyCRG and 7 Lead ECG display



Phoebus P515

7 Para Vital Sign Monitor



Phoebus P529

- Large 15 inch colour touch screen TFT display
- 5 lead ECG support 7 ECG waveforms
- Excellent ECG Anti-ESU, anti- defibrillator performance
- Unique NIBP algorithm keep accuracy in all kinds of patient conditions
- Drug Dose calculation and Titration table
- USB data output with software to check on computer
- 7 screen layouts: Standard, BigFont, Trend table, OxyCRG, ECG Full-lead, NIBP Trend, Otherbed
- 720 hours trend data and 2 hours wave data
- Modular monitor with 4 slots: IBP, EtCO₂

Model	Display	ECG	SpO ₂	NIBP	Resp	Temp	EtCO ₂ Side Stream	IBP Dual	Thermal Recorder	CMS
Phoebus P529	15" Touch Screen	✓	Masimo (optional)	✓	✓	✓	✓	✓	Optional	✓
Phoebus P515	12.1"	✓	✓	✓	✓	✓	Optional	Optional	Optional	✓
Phoebus P516	15" Touch Screen	✓	✓	✓	✓	✓	Optional	Optional	Optional	✓
Phoebus P512	12.1"	✓	NONIN	✓	✓	✓	Optional	Optional	Optional	✓

Pulse oximeter, EtCO₂ and Three para patient monitor is also available

- 
- The image shows a laptop displaying the Helios 401 software interface, which includes two main graphs: a B-mode image on the left and a Doppler waveform on the right. To the right of the laptop is the Helios 401 handheld ultrasound device, which is white with a blue accent ring around the probe head. The device has a cable connected to the bottom of the laptop.

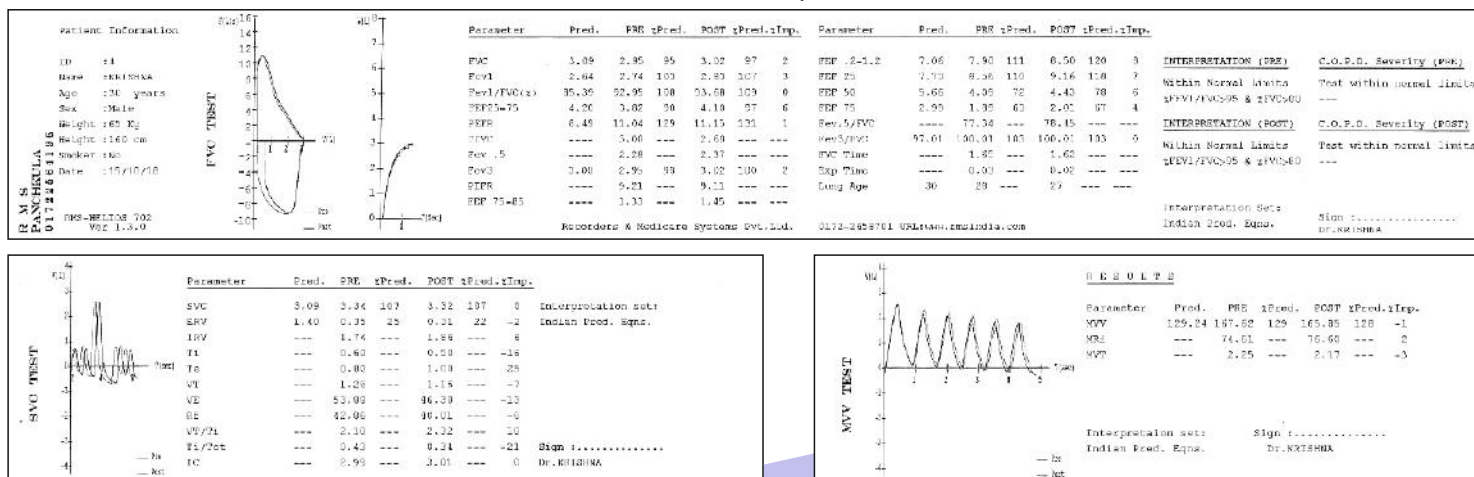
- 33 Vital Parameters
- EVC, SVC and MVV tests

- PC mode

- 51 Vital Parameters
- A4 color / BW printout
- Ethnic Corrections
- Unlimited storage
- Lung Age Calculations
- Pediatric incentive
- Data download facility
- Multiple A4



Helios 702



Biochemistry Analyzer

Analytica series is a compact, simple, reliable semiautomated analyzer capable to perform tests on whole blood, serum, plasma, cerebrospinal fluid or urine samples to determine concentration of analytes of Routine Biochemistry, Electrolytes, Enzyme etc. Simple on-board step by step instructions ensures consistency of results on which you can rely upon

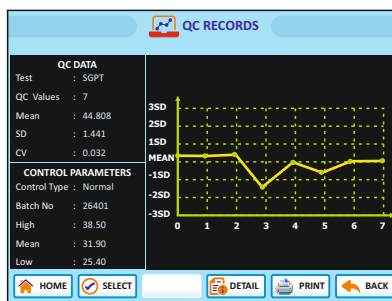
In vitro diagnostics



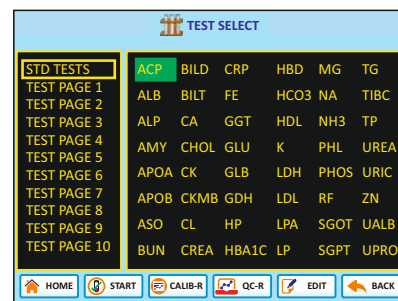
Analytica 705i



Upcoming model with large color touch screen display



Quality Control Record



Test Selection Menu

- Color graphical 5.6" TFT display
- 7 Filters (340, 405, 505, 546, 578, 620, and 670nm) and 3 optional positions
- 48 direct test keys on board
- Lamp saving mode with on board indicator
- 1,00,000 test result memory
- 248 tests can be programmed
- 6 position dry bath incubator
- Search data by Patient ID, Test name, Date, Sample ID
- Real time online graph and temperature on screen
- Storage of Graph (Calibration, QC) for each test

Models	Description	Display	Touch Screen	Dry Bath Incubator
Analytica 705i	Tabletop	Color 5.6"	Optional	6 positions
Analytica 705	Tabletop	Color 5.6"	Optional	No

Audiometer



Hermes



Hermes D



High Quality Headphone (optional)



Hermes E

- Available in various models, Portable or PC based
- Single channel and multi-channel print formats
- Auto interpretation and measurements

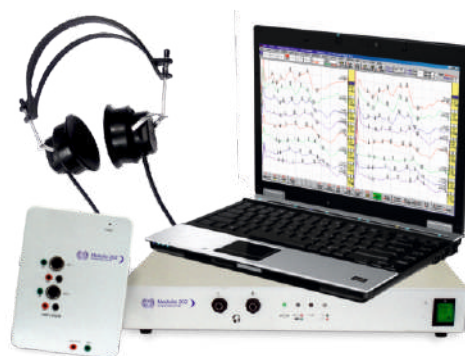
Model / Specifications	Description	No. of Channels	Printing	PC Connectivity	Display
Hermes	PC based	2	A4 size	✓	PC screen
Hermes E	Dedicated	2	N/A	N/A	Alphanumeric LCD
Hermes D	Dedicated	2	N/A	Optional	Alphanumeric LCD

Brainstem Evoked Response Audiometry - BERA

BERA is fast becoming the automatic choice the world over for neo-natal hearing screening and evaluation. In most developed countries it is now a common practice to perform the test before the infant leaves the nursery



Medulla 201



Medulla 202

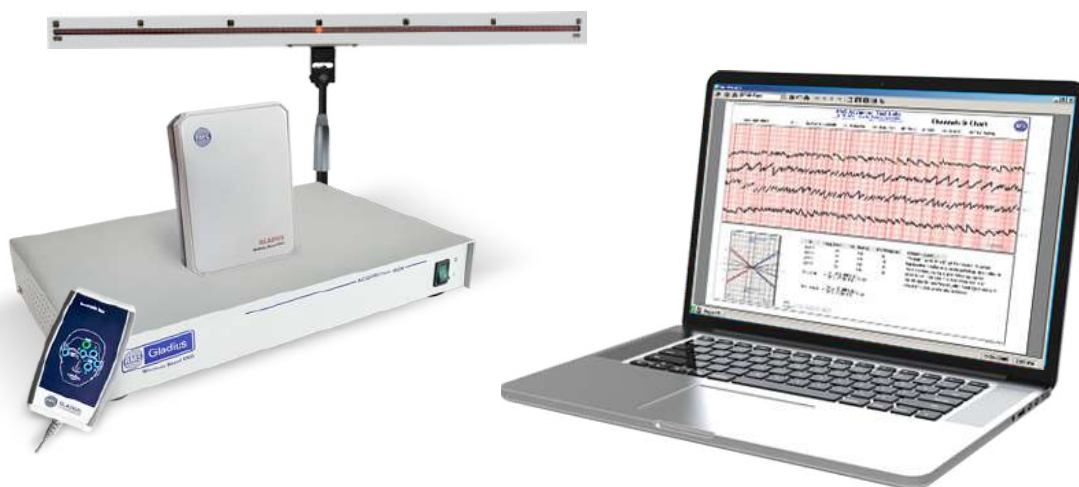
- BERA, MLR, LLR and P300 tests
- Direct keys for easy operation
- On screen display of Latency Intensity graph simultaneously for right and left ear
- Facility of A4 size test report printout with clinical information
- Pre programmable User defined Intensities setting for quick hearing threshold measurements
- Patient Safety through optical isolation
- Sensitivity change during/after test for better visualization
- User-definable test sets
- Latency View on any point on waveform during and after acquisition
- Recording of 16 waves
- Manual/Auto Jewett-Marks on waveforms



High Quality Headphone (optional)

Model / Specifications	Description	Headphone	No. of standard tests	VEMP	Battery backup
Medulla 201	Dedicated	Standard	4	Optional	N/A
Medulla 202	Portable	TDH39 (optional)	4	Optional	4 hrs

ELECTRONYSTAGMOGRAPH - ENG



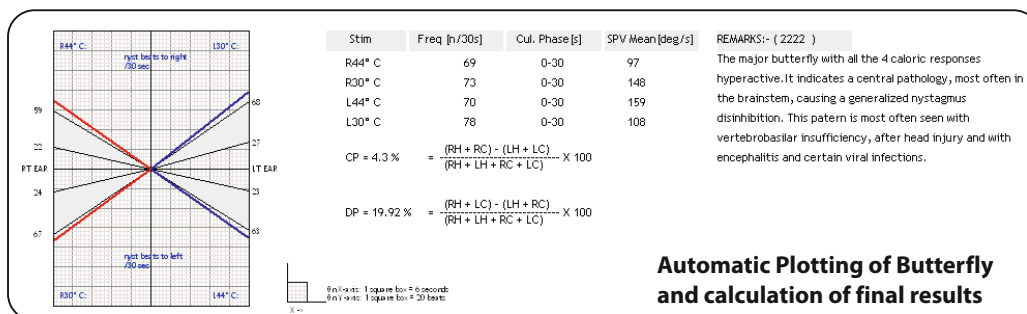
Gladius

Gladius 201

- The ENG Tests: Saccades, Gaze, Pursuit, Positional, Dix Hallpike, Caloric & Optokinetic
- User definable test sequence
- Patient safety through optical isolation
- Computer controlled Light-Bar
- Patient data comparison (multiple sessions and/ or with normative data)
- Efficient patient data management using single envelope
- Patient history chronologically documented
- Reformatting of Sensitivity & Filters in Review & Analysis
- Internal Loop-Back Test to check system integrity
- Notch Filter & data validation

Additional features available in Gladius 401

- Automatic calculation of Culmination Frequency with manual override
- Automatic plotting of butterfly charts
- Auto calculation of Slow Phase Velocity (SPV)
- Auto derivation of Canal Peris and Directional Preponderance
- Optional data export to excel file for educational research



Automatic Plotting of Butterfly and calculation of final results

BIOFEEDBACK

- Continuous graphical display of all parameters Simultaneous and Singular
- Visual feedback through Digital Display and color bargraph
- Audio feedback through Head Phone or Speakers
- Facility to play Audio of your choice for relaxation
- Facility to play visual of your choice on the monitor screen for relaxation
- Storage of Patient data for review
- Plotting of graph depicting patient's progress for every parameter
- User definable event marker
- Facility for Video and Audio recording (optional)



Relax 701

Parameters:

- EMG
- EEG (Alpha)
- Respiration
- GSR
- Temperature
- Pulse
- ECG & HRV (Optional)

Electroconvulsive therapy - ECT

ECTON

- Portable and Light weight
- Alphanumeric LCD display
- Easy to clean feather touch keypad
- Brief Pulse mode

Additional features available in PC ECTON

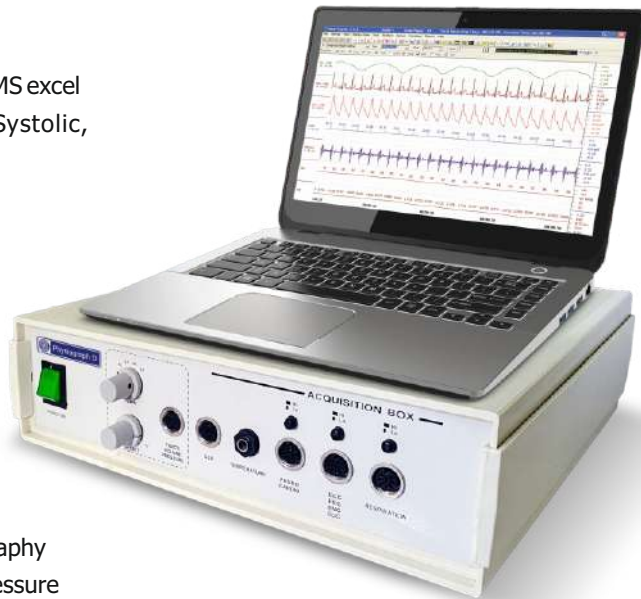
- EEG, ECG and EMG monitoring
- Session wise records are saved for each patient
- View / Edit / Delete any session at any time
- Search facility for Patient's Database
- Automatic Calculation of Convulsion
- Heart Rate Variability
- Event Marking
- Automatic Report Generation
- Time Measurement Tool
- Peak to Peak Measurement Tool
- Heart Rate Measurement Tool
- Selectable Filters, Sensitivity, Deflection and Channel Color
- Raster & Continuous Viewing of Waveforms



PC ECTON

Physiograph

- Fixed PC based 1, 3 and 8 channel
- File compatibility with other applications like MS excel
- Online measurement of Heart Rate, Systolic, Diastolic, Mean Blood pressure
- Heart Rate variability analysis
- Pulse analysis
- ECG analysis, Respiration analysis
- User definable experiment protocols
- Data archiving on CD
- Data comparison
- User definable event marker



Physiograph D / Polyrite D

Applications

- | | |
|-------------------------------|--------------------------------|
| • ECG | • Stethography |
| • Heart Rate Variability | • Blood Pressure |
| • PPG: Photoplethysmography | • Temperature |
| • Heart Sound | • Isometric force |
| • GSR: Galvanic skin response | • Isotonic movement (optional) |

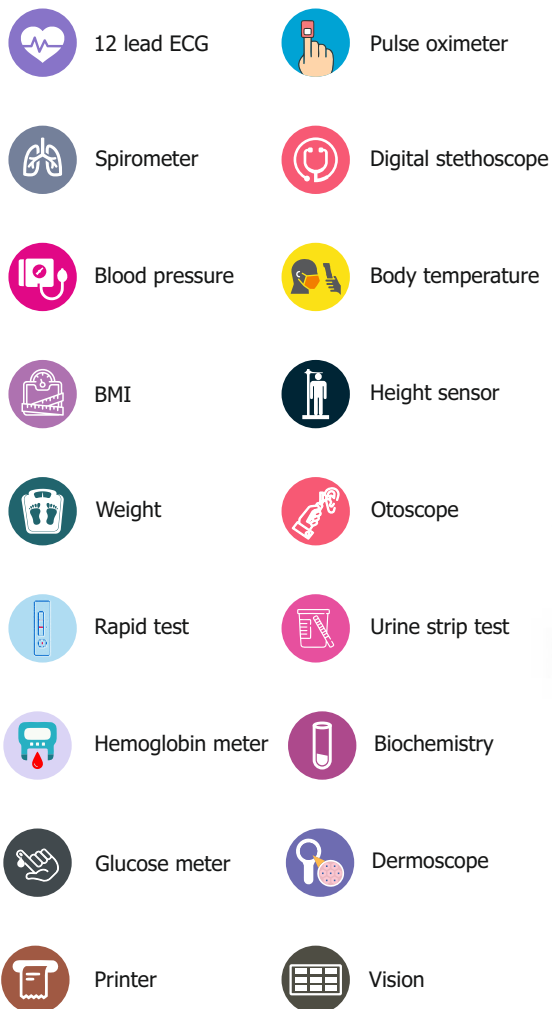
Digital Polygraph

- Compact, light weight and portable with carry handle
- High resolution in-built 7" (15.5 x 9.5cm) color TFT display
- Color monitor TFT display 21" with desktop computer
- Facility to store recording data and review the same on TFT
- Inbuilt stimulator
- Freeze option
- Coupler: Biopotential, ECG, Strain Gage, Pulse Respiration, Temperature and Isotonic
- Transducers: Pulse, Respiration (Belt Type), Temperature, GSR, Phonocardiogram, EMG, Pressure, Volume, Force, Isotonic, SpO2, NIBP, STIM, ECG and EEG
- Interface to the computer through USB
- Software to review and printing the recorder data from PC
- Digital encoder for setting
- Online/Offline Data Transfer Mode to PC Data Transfer Mode to PC
- In-built memory with external memory storage facility



Polyrite C

Health Diagnostic System



Health Kiosk 301



Health Kiosk 201



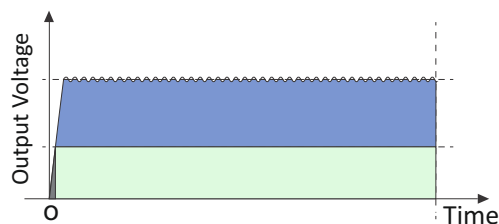
Health Screening

Smart walk-in Clinic

Model / Specifications	Description	No. of Test	Biochemistry Analyzer	Urine	Spirometer	Vision
Health Kiosk 101	Standing position	13	N/A	N/A	N/A	N/A
Health Kiosk 201	Standing position	70+	✓	✓	✓	✓
Health Kiosk 301	Double sitting position	70+	✓	✓	✓	✓

HF Mobile X-ray

HFX Series mobile X-rays are based on high frequency and high voltage X-ray generator, which ensure superior image quality, with low skin dose to protect the patient effectively.



HF X-ray generator use the frequency-inverter-rectifier technology, to produce near constant potential



HFX 5

- 3.5 kW mobile HF X-ray
- Color graphical TFT display
- Digital console soft touch keypad
- Anatomically programmed radiography (APR)
- Compact, lightweight design
- Spring balance mobile (SBM)
- Error indication to minimize downtime
- Low skin dose

- 5 kW mobile HF X-ray, color graphical TFT display with APR
- Digital selection for kV and mAs
- Digital console with colour TFT display and soft touch keypad
- Ergonomically design for safety and comfort
- Spring balance mobile (SBM)
- Low skin dose (radiation safety to patient and operator)
- Compact, lightweight and easy to move with small footprint



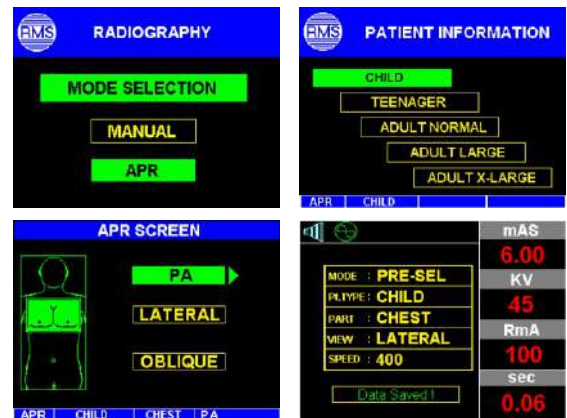
HFX 3.5P

100mA Mobile X-ray



MDX 100-DX/MCB

- Ideal for bedside X-ray imaging
- In-built APR for quick and fine selection of radiographic parameters
- Full counter balanced tube-head for easy handling
- Digital console with soft touch keypad
- Built-in colour TFT display
- Digital selection and display of mA, kVp, mAS



Anatomical programme (APR) on screen

- Compact, light weight with counter balance stand
- Flexible movement tube head for various radiographical angles
- 7 segment illuminated digital display kVp, mA and mAs
- Easy movability in all directions
- Foot brake for safe working condition
- Inbuilt automatic electronic overload protection



MDX 100/MCB

100mA Fixed X-ray

- Inbuilt ARP with selection of body part and patient type
- Digital display of kVp, mA and mAs (conventional console available)
- Overload protection indicator
- Separate meter for voltage indication
- Flexible rotation of tube head for easy radiography
- Smooth horizontal movements on fixed railing
- Dual exposure system with hand switch and on console



MDX-100 DX/ FS

100mA Fixed X-ray - Rotating Anode



MDX-100 FS/R

- Rotating anode X-ray tube for high quality imaging at low dose
- Overload protection for long tube life
- 7 segment illuminated digital display kVp, mA and mAs
- Microprocessor controlled X-ray operations
- Inbuilt voltage display for accurate voltage compensation
- Fully counter balance floor to ceiling mechanical with easy movements
- Compatible with various tables as per user intended applications

X-ray Model	Type of Generator	Output Power	KV Range	mA Range	Time Range	Stands	X-ray Tubes
MDX-100 DX/MCB	LF - Rad only	8.0 KW	36-100	25-100	0.04-8 Sec	Mobile	Stationary Anode
MDX-100/MCB	LF - Rad only	8.0 KW	45-100	25-100	0.04-8 Sec	Mobile	Stationary Anode
MDX-100 DX/FS	LF - Rad only	8.0 KW	36-100	25-100	0.04-8 Sec	Fixed	Stationary Anode
MDX-100 FS	LF - Rad only	8.0 KW	45-100	25-100	0.04-8 Sec	Fixed	Stationary Anode
MDX-100 FS/R	LF - Rad only	8.0 KW	45-100	25-100	0.04-8 Sec	Fixed	Rotating Anode

300mA Fixed X-ray

- Rotating anode X-ray tube
- Overload protection for long tube life
- 7 segment illuminated digital display kVp, mA and mAs
- Microprocessor controlled X-ray operations
- Suitable for radiography and fluoro applications (Optional)
- Electronic timer

Optional: SFD, 2nd Tube, IITV System



MDX-300

500mA Fixed X-ray



- 125 kVp 40 kW X-ray generator
- Suitable for radiography and fluoro applications (Optional)
- Electronic timer
- 7 segment illuminated digital display kVp, mA and mAs
- Rotating anode X-ray tube
- Electronic overload protection
- Floor to ceiling stand (FS)

Optional: SFD, 2nd Tube, IITV System

MDX-500

X-Ray Model	Type of Generator		Output Power	KV Range	mA Range	Time Range	Stands	X-Ray Tubes
	Radiography	Fluoroscopy						
MDX-300*	✓	Optional	24 KW	30-125	50-300	0.01-5 Sec	Fixed	Rotating Anode
MDX-500*	✓	Optional	40 KW	30-125	50-500	0.01-5 Sec	Fixed	Rotating Anode

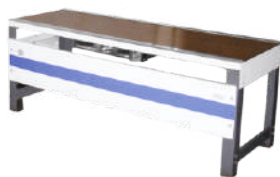
* IITV Combinations can be supplied with these machines

Table and Bucky

Range of optional accessories is also available.



Vertical Bucky Stand



Horizontal Bucky Table (HRT)



5 Position Manual Tilt Table (MPT)

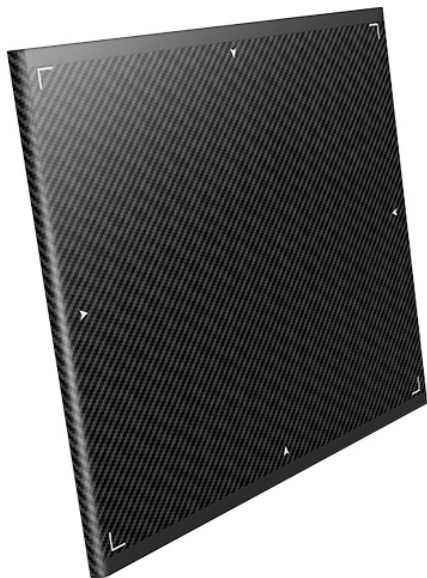


Horizontal Table with Floating Top (HFT)



Motor / Actuator Driven Table (MDT)

Flat Panel X-ray Detector (optional upgrade)



- 1 Portable digital flat panel detector
- 17" x 17" active area
- Long life battery
- High SNR and Low Noise at lower dose
- Faster image acquisition in less than 3 second
- Large on-board storage memory
- Add on reduced patient dosage
- Wire / Wireless image transfer
- Light weight with enhanced durability
- Reliable high-performance imaging
- High sensitive AED function
- Easy Grip and removable handle

DR Digital
X-ray
Detector
PLUG & PLAY



Dual Battery



Status Monitoring OLED



Low Dose IGZO TFT



Enhanced AED®



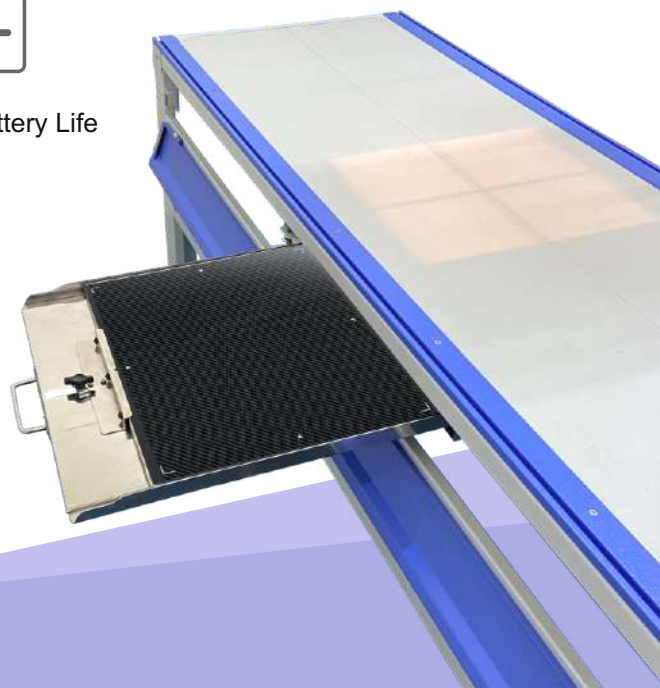
Extended Battery Life



Durable Design



Dust and Water Proof



Digital Fluoroscopy System



Corus 9



- Compact system with small foot print
- PC based image memory with unlimited storage
- High brightness, high sensitivity CCD camera and display system for clear images
- Digital display of kV, mA, time (Sec)
- In-built APR system for convenient workflow

- Superior quality image intensifier with 1k x 1k imaging chain
- Optimising workflow and efficiency with sharp image quality
- Extended clinical capabilities
- Enhanced post processing possibilities
- Patient annotations facility
- Full HD high resolution display
- Digital display off KV, mA, time (Sec)



Corus 9 HD 1K x 1K

Digital Fluoroscopy System

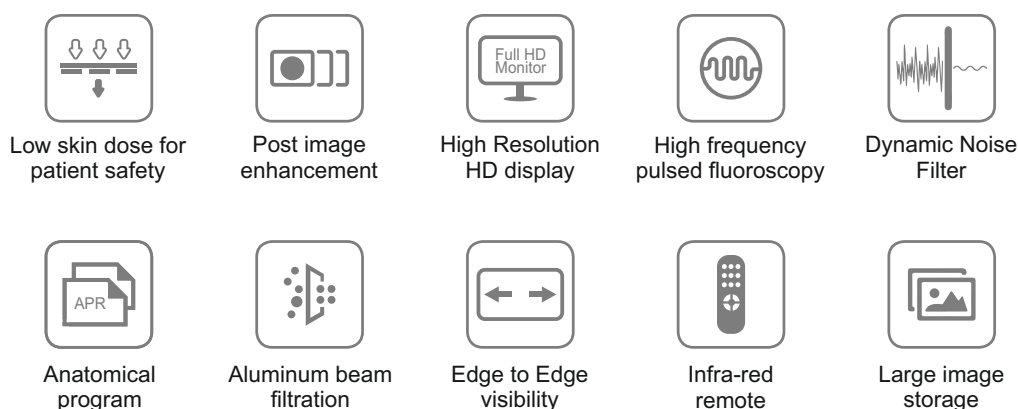
- Advance Flat Panel Detector
- Delivering superior image quality
- Edge to edge visibility
- 16 bit high dynamic range and low noise circuit design
- Data rich imaging delivers enhanced visuals
- Low skin dose for patient safety
- Post image enhancements and annotation measurement
- Distortion free high quality images
- Mult frame of max 200 frames per run/cine loop in AVI format
- Digital display off KV, mA, time (Sec)



Corus 9 FPD

SUPERIOR DIGITAL IMAGE QUALITY AT LOW DOSE

with Edge to Edge visibility



C-arm Model	Normal Mode Current	Camera/Panel	Display Monitor	Image storage memory	Cine Loop	Annotation measurement
Corus 9	0.1 - 3 mA	1/2" B/W CCD	17"/19", 2Nos, LED	Pc based, 500 frames/patient	N/A	N/A
Corus HD 1k 1k	0.1 - 3 mA	Digital CMOS with Sony sensor	27"/32" Full HD LED	Pc based, 1000 frames/patient	13 fps, 200 frames in AVI format	Angle, dimensions
Corus FPD	0.1 - 4 mA	Flat Panel	27"/32" Full HD LED	Pc based, 1000 frames/patient	13 fps, 200 frames in AVI format	Angle, dimensions

[illegible]



Reserves the right to modify the design, packaging, specifications and options described herein without prior notice. Any technical data contained in this document may vary within defined tolerances.



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