



SCAN CARE

Ultimate Health Care Solutions



Resona

mindray Allengers

Passion for excellence



COMEN

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Delivering Excellence for our customers over
15
YEARS

DC-8 Inspiration beyond your expectation

Features

- 19" High Definition LCD Monitor
- 10.4" Touch Panel place all function
- 8 USB Ports / Gel Warmer
- 4 Probe Connector
- Height adjustable & Swivel control panel
- Wi-fi HDMI output
- 1-TB HDD / Voice Annotation
- Integrated DVR
- iStation

Visualize More

- 3T Transducer Technology
- Multi Beam formation, Max. 12 times
- HR Flow / PSH
- Art Flow - Color Doppler
- iScan Helper

Obstetrics & Gynecology

- Smart MSP (Middle Sagittal Plane)
- SCV+ Slice Contrast View Plus
- iLive
- Smart FLC / Smart V-Volume Data
- Vaginal Elastography
- Vaginal Contrast Imaging
- Smart OB / Smart NT
- STIC / Free via only TVS
- Niche / 3 Slice / CMPR

Dedicated Work Flow

- iWork / Medsight / Dicom
- Auto Measurement / Raw Data



Radiology

- UWN Contrast Imaging Ultra wide band Non Linear
- Natural Touch Elastography
- iEscape View / IMT

Cardiology

- Echo Boost
- Professional analysis Tool
- TDI & TDI QA
- Free Xros CM
- PSH
- 3D / 4D

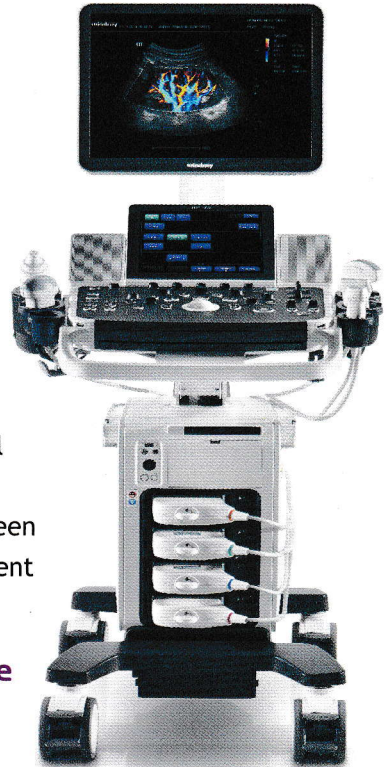
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DC-70 Ultrasound System - Quality Exams at Your Fingertips

Features

- 19" LED Monitor with articulating Arm
- 10.4" LED Multi Touch Screen
- Gesture Sensitive / Gel Warmer
- Angle Adjustments
- Flexible Control Panel
- Height Adjustable
- 3T Transducer Technology
- Echo-enriched Beam former
- iClear : Speckle suppression Imaging
- 4 Active Probe Sockets + 1 pencil probe
- iScan Helper : Integrated scan study tutorial
- iTouch : One Key Touch image optimization
- iZoom : Image visualization full monitor screen
- iStation : Integrated patient data management
- HDD 500 GB / Built in Wi-fi Network



Add Smartness to your clinical practice

- 2nd Generation HR Flow : Radiology
- Natural Touch Elastography
- High Stiffness Sensitivity
- Good Stability and Reproducibility
- Smart OB - Auto measurement enhance the productivity
- iLive - OB & Gyn. obtain a revolutionary realistic view of the fetus

Cardiology

- Echo Boost / TDI & QA with Strain / Strain Rate / Free Xros

Get more Done Faster

- Medsight / Medtouch / iWorks / Auto Measure / iScale / iNeedle
- Gesture Sensitive Touch Screen : The smart 10.4 inch motion sensitive touch screen lets you do more than you ever imagined. Be its scrolling through images shifting the image to and from the monitor

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DC-60 Ultrasound System - Quality Exams at Your Fingertips

Features

- 17" / 19" LED Medical Grade Monitor with 180 degree rotatable angle
- 10.4" Gesture sensitive touch screen with adjustable angle
- Rotatable and height adjustable control panel
- Dedicated Endocavity Transducer Holder
- 4 Active Transducer sockets
- 3T Technology for Transducers
- Foot rest
- Built in Wi-fi Route
- Easy & fast USB 3.0
- iClear

Advance Technology

Ensure Quality Exam

- Echo Boost
- Auto IMT
- 4D imaging
- Smart NT / iPage
- Free Xros in M-Mode
- Natural Touch Elastography
- iScape-Real time panoramic imaging
- TDI & QA with Strain/Strain rate
- Reducing noise while preserving tissue definition and resolution
- Smart OB : Accurate Auto measurement of the most frequently examined parameters including BPD/HC/FL/AC/OFD on single click
- Auto Measure : Application specific auto measurement packages include Auto IMT
- Raw Data : Clinicians now have the freedom to perform image adjustments
- Connectivity : DC-60 provides robust DICOM connectivity and is compatible with many imaging IT



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M-7 Hand Carried Color Doppler | Ultrasound System

Outstanding Image Quality through Advanced Technologies

- 15" Medical grade LCD monitor with 170 degree viewing angle
- Fast Power up / 1.5 hr Battery Backup / 500 GB HDD
- 3T Transducers Technology
- Octal - Beam Imaging
- High Speed USB port for direct data transfer
- Full Network Compatibility
- 1 roam -802.11b/g Wireless data Transfer Solution
- iClear / iStation / iZoom / iBeam
- Supression Imaging
- Wide ranging broadband transducer

Premium Performance with Powerful Application Software

- Free Xros M Mode : Anatomic M mode
- Free Xros CM : Curved anatomic M mode
- Full Functional TDI (TVI, TEI, TVM, TVD)
- TDI Quantitative Analysis
- B-Steer / Stress Echo
- ExFOV : Extended field of view
- iScape View : Panaromic imaging
- iNeedle : Visualization enhancement
- 4D Imaging

Dedicated Workflow

- iTouch : One key image optimization
- Auto IMT
- Auto Doppler - trace and calculation
- iStation : Intelligent patient information management
- 320GB Hard Disk and High Speed USB port for direct data transfer
- Full network compatibility



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DC-40 USG - Scanning with Exceptional Capability

Features

- 15"/17" LED Medical Grade Monitor with 180 degree rotatable angle
- 10.4" Sensitive touch screen with adjustable angle
- DVD+RW Drive and USB 3.0
- Rotatable and height adjustable control panel
- Built-in battery supporting Real-time Scanning
- Dedicated Endocavity Transducer Holder
- 4 Active Transducer sockets
- Retractable QWERTY Keyboard
- Gel warmer
- 1-TB HDD
- 3T technology for Transducers
- Echo Enriched Beam former
- Upto 15 transducer for wide variety of application



Enhanced Diagnostic Confidence for you

- Upto 15 Transducers for a wide variety of application
- iClear : reduces the image speckle noise
- iBeam : Spatial compounding imaging
- PSH : Plays an reducing noise while preserving tissue definition & resolution
- iLive : realistic rendering mode of fetal 4D images
- iPage : Slice display of 4D volume image with user selectable thickness
- Designed with compact cart and battery for high mobility
- More clinical features to serve in different clinical scenarios
- Auto IMT measurement facilitates fast and reliable carotid analysis
- Natural Touch Elastography evaluates tissue stiffness to help distinguish benign and malignant mass
- Smart OB and Smart NT for a smart obstetrics diagnosis
- Free Xros CM for comprehensive cardiac evaluation

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DC-30 Ultrasound System - Capable | Versatile | Smart

Features

- 15" / 17" LED Monitor with easy handle
- Height adjustable control panel
- CD/DVD-RW and USB ports
- Removable transducer holder
- Built-in battery for live scanning
- 3 Active Transducer sockets
- UWN Contract Imaging / 1-TB HDD / Smart 3D / 4D
- Natural Touch Elastography
- 3T technology for Transducers
- Echo Enriched Beam former
- Upto 15 transducer for wide variety of application



Enhanced Diagnostic Confidence for you

- Auto IMT-Intima Media Thickness - Automatically deducts and calculates the thickness of carotid intima with a comprehensive IMT report, auto IMT facilitates and accurate and efficient assessment of carotid condition
- iScape (Real time Panoramic Imaging) : iScape allows expectational visualization of anatomical structures relationships over an extended view of anatomy
- 3D / 4D Imaging & iPage : Views of fetal structures are much easier to acquire from onset of volume data
- MedSight (Mobile Device App for Image Transferring) : Medsight lets you transfer clinical images and videos to your smart device
- TDI & TDI QA and Free Xros CM for comprehensive cardiac evaluation
- iZoom : Gain instant full screen view on the click of a single key
- iScanHelper : Dedicated inbuilt tutorial software
- Natural Touch Elastography evaluates tissues stiffness to help distinguish benign and malignant mass
- Advanced 4D capability iPage

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DC-N3 Pro Mid Range 4D Color Doppler

Performance | Efficiency | Design

System Highlights

- Exceptional image quality to enhance your diagnostic confidence
- Wide range of transducers to meet the requirement of different application
- 4D capability with various rendering modes and ipage (multi-slice imaging)
- Auto IMT measurement, to deliver a reliable carotid analysis
- TDI and Free Xros CM for comprehensive cardiac diagnosis
- iPower, iRoam and full DICOM compatibility providing you with state of the art connectivity
- 4D Imaging : Imaging in 4D offers you more than just a picture. The DC-N3 delivers tools that help you take advantage of the full value of volume data.
- Smart OB : You can measure fetal parameters automatically, providing you with higher efficiency during OB examination
- IVF Package (Calculation & Graph)

Features

- 15" / 17" High resolution LCD Monitor
- iClear / iBeam
- Phase shift harmonic imaging
- UWN Contract Imaging
- iStorage : Direct data transfer to PC
- iLive : realistic rendering mode of fetal 4D
- iZoom : Instant full screen zoom with one-click
- iTouch : Quick image optimization with one-click
- Smart OB : Automatic measurement for OB items
- iStation : Patient database review and analysis platform
- Natural Touch Elastography evaluates tissues stiffness to help distinguish benign and malignant mass



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DC-N2 Color Doppler - Diagnostic Ultrasound System

Ergonomic design

- 15" LCD Monitor with 180 degree rotatable angle
- Height adjustable control panel
- Maximum three transducer connectors
- Two level backlit keyboard for varying requirements
- 1.5hr uninterrupted scanning with rechargeable battery scanning time

Rich Clinical Technologies

- iClear/iBeam: Reduce image speckle noise and acquire clearer and sharper lesion contours
- iScan Helper : Scanning reference picture demonstrating adequate patient position and probe placement tips on scanning skills and diagnosis information
- IMT : Automatic detection and calculation of carotid intima-media thickness
- PSH : for better contrast images
- iScape : Real-time panoramic imaging
- Smart 3D : freehand 3D imaging

Powerful workflow

- iTouch : One click quick image optimization
- iZoom : Instant full screen zoom
- iStation : Patient database review and analysis platform
- iStorage : Direct data transfer to PC
- Complete DICOM 3.0 solution
- A broad range of transducers with abundant measurement packages for various application fields



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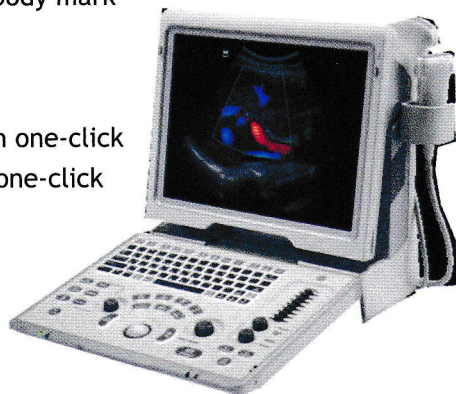
Z-5 Portable Color Doppler - Diagnostic Ultrasound System

Versatility

- Scanning modes : B, Color, PW, Power, M, Free Xros M
- Image display modes : B, 2B; 4B, B/C, B/M, B/PW, Triple PW
- Applications : ABD/OB/GYN/CAR/SML/URO/VAS/ORTH/EM/NERVE
- Transducer variety : Convex, Linear, Micro-convex, Endocavity
- Extended scanning angle with ExFov function
- High frequency linear probe for superficial scanning
- Compatible with Mindray's B/W Ultrasound transducer series
- Full application comment library and body mark

Productivity

- iTouch : Quick image optimization with one-click
- iZoom : Instant full screen zoom with one-click
- iStation : Patient database review and analysis platform
- iStorage : Direct data transfer to PC
- Clipboard : Easy play, preview and sharing of cine loop
- Multiple image formats : BMP, JPG, DCM, AVI, DCM, CIN
- Fast response : Rapid system boot-up within 60 sec's



Mobility

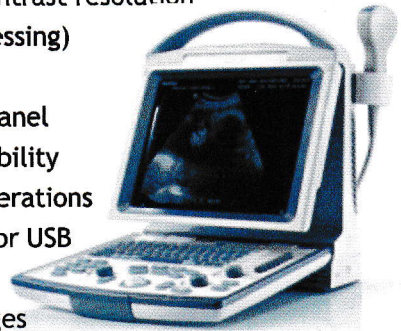
- Compact and streamlined design weighing 7.7kg
- 15" LCD Monitor with 30 degree tilt function
- Dual universal transducer connectors
- Two level backlit keyboard for varying requirements
- Specifically designed trolley, UMT-160, for easy mobility can be packed in a convenient hand-carried bag for easy transportation
- 1.5 hr uninterrupted scanning with rechargeable battery
- Extra battery is optional for extended scanning time

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DP-20 Portable B/W - Slim & Smart

Standard Configuration

- Full digital technology
- 12.1 inch LED monitor with 30 degree tilting function
- Fast boot-up within 20 seconds
- Tissue Harmonic Imaging (THI) enhancing contrast resolution
- Quick image optimization by IP (Image Processing)
- Optional Second transducer connector
- User friendly backlit keyboard and control panel
- Light and compact design for extreme portability
- User-defined keys to define personalized operations
- One key images or cines saved to local disk or USB
- 8-TGC assuring accurate image control
- Measurement & Calculation software packages
- 2 USB ports



DP-50 Portable B/W - Master within Reach

Diagnostic Confidence with Advanced Imaging Technologies

- High medical resolution 15" LCD with tilt functionality for better viewing
- Sleek, streamlined, compact shape
- Enhanced mobility with rechargeable battery
- Dual Probe Connector
- iBeam : Spatial Compounding Imaging
- iClear : Speckle Reduction Imaging
- Phase Shift Harmonic Imaging
- B Steer, Trapezoid imaging, Colorization
- Quick save : One push image transducer to local or directly to USB
- iTouch Auto Optimization
- Direct printer connectivity
- iStation : Patient Information Management System



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mindray LAB EQUIPMENTS

BA-88A Mindray Semi Auto BioChemistry Analyzer

- End point, Fixed-time, Kinetics and Absorbance
- Wavelengths range 340 to 670nm
- 7.0" TFT touch screen & popup keypad
- External keyboard or mouse support via USB
- Up to 200 tests can be programmed
- Test mode : Flow cell or cuvette
- Power-failure protection
- Universal power supply



BS-120 Mindray Fully Automated BioChemistry Analyzer

- Discrete, random access, fully automated,
- 100 tests per hour, up to 300 tests/hour with ISE
- Up to 26 onboard chemistries and 4 ions
- Refrigerated reagent compartment
- Automatic probe cleaning, liquid level detection & collision protection
- 8 wavelengths : 340-670nm
- Automatic dilution for abnormal sample
- External bar code reader (optional)



We Provide all Accessories

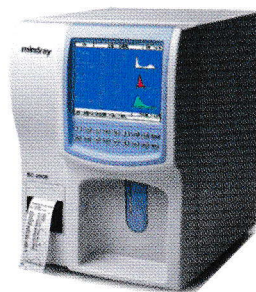
- * Pulse Oximeter
- * ECG Cable
- * NIBP Cuff
- * Ultrasound Gel Can
- * ECG Paper Roll
- * Ultrasound Paper Roll
- * CTG Paper Roll



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BC-2800 Mindray 3-Part Auto Hematology Analyzer

- Fully automated, compact and cost effective
- 3-part differentiation of WBC, 19 parameters+3 histograms
- Through put : 30 samples per hour
- Up to 20000 sample results (including histograms) can be stored
- Built-in thermal recorder, optional external printer
- Large color TFT display



BC-20 Mindray 3-Part Auto Hematology Analyzer

- Fully automated, compact and cost effective
- 3-part differentiation of WBC, 19 parameters+3 histograms
- 8.4" TFT touch screen
- Throughput : 40 samples per hour
- Diluted temperature control system improves the differentiation results
- Sample type : Whole blood, pre diluted and capillary mode for whole blood
- 2,00,000 results storage with histograms



BC-5300 Mindray 5-Part Auto Hematology Analyzer

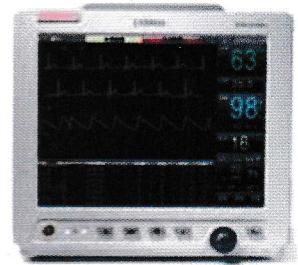
- Fully Automated 5-Part differentiation of WBC, 27 parameters + 3 histogram
- Semi conductor laser scatter combined with chemical dye method, Advanced Flow Cytometry
- Only 20ul Sampling Volume
- Up to 60 samples per hour
- 2 Counting Modes : Whole Blood & Prediluted



COMEN CRITICAL CARE

STAR-8000 PATIENT MONITOR

- 12.1" High resolution screen
- 3 level audio/visual alarm
- Built-in rechargeable battery
- ECG, SPO2, Pr, NIBP, RESP & TEMP parameters
- Thermal printer - optional
- Simple, light weight & compact design
- Easy operation, suitable for general ward monitoring



C50 PATIENT MONITOR

- 10.4" TFT touch screen water proof design
- Good performance in various environment
- Interfaces : SD card, USB, Network, VGA, Nurse calling
- 4000mAh Li-ion batteries above 4 hours backup
- FARR Analysis & RESP Apnea Alarm functions



STAR 5000E Fetal Monitor

- 5.7" LCD Screen
- Built-in high-capacity Li-ion battery, 4 hours backup
- 3-level audio/visual alarms
- Option for twins monitoring
- FHR, TOCO, FM, Thermal Printer
- Manual / Automatic FM counting, automatic fetal status scoring system
- FHR signal strength indicator, twins cross channel verification
- 60 hours real-time waveform replay & storage
- Power off data protection for 300 cases
- Tempom timing monitoring function, avoid overtime monitoring
- Wire & Wireless central monitoring station connection



COMEN CRITICAL CARE

CM 300 ECG 3 Channel

- High resolution LCD screen 320 x 240
- 12 Lead ECG simultaneous acquisition
- Built-in 80mm thermal printing mechanism
- Lead status indicator
- 3 printing modes (Auto/Manual/Rhythm)
- 1/2/3 channel ECG waveform & Rhythm leads recorded out
- 150 Electrocardiograms in internal memory



CM 1200 B ECG 12 Channel

- 5.7" single color display (Resolution 320 x 240)
- Supporting multi-language
- 12-Lead simultaneous acquisition and amplification
12 ECG waveforms recording simultaneously, all digital and full floating design
- Up to 122 kinds of arrhythmia analysis
Manual/Auto/Rhythm working modes
- Using unique-precision digital filter to eliminate baseline drift and other disturbances



AX 500 Anaesthesia Machine

- 8.4" TFT touch screen & Electronic PEEP function
- Intelligent alarm management
- High Quality Vapourizer
- Phasein CO2 & AG module
- Comprehensive respiratory mechanical parameters monitor, real-time waveforms display, optimizing clinical decision
- The minimum Tidal volume : 15ml
- 5% high precision sensor
- Excellent Breathing circuit system



ALLENGERS

Allengers C-Arm LDHD

- User preference, customized user selectable imaging parameters
- Image processing software with real time image capturing storage and display in 1K x 1K format
- More than 1,00,000 images storage capacity in 1K x 1K format
- CCD Camera with a progressive scan sensor of 2/3" or 1K x 1K medical grade with auto IRIS and ND filter
- DICOM compatible (DICOM 3.0)
- Software collimator



Allengers 100mA X-Ray System

- Counter Balanced Mobile (CBM) X-Ray Systems
- Rating : 100mA
- Anatomic Programme (APR)
- Articulated tube head arms
- Film density control/soft touch switch panel
- Also available with Non-ARP Variant



Why SCAN CARE ?

- | | |
|----------------------------------|----------------------------------|
| ➤ 15 Years Experience | ➤ Affordable/Reliable Service |
| ➤ All brand Ultrasound Services | ➤ Refurbished Color Dopplers |
| ➤ Well Trained Engineers | ➤ Buy back for New machines |
| ➤ Service around South Tamilnadu | ➤ Layer Rework & Crystal Service |
| ➤ Monitor Accessories | ➤ Electronic Probes Services |

We Sell Ultrasound to valid
PNDT Certificate holders only.

For Service & Feed backs
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