



Quote/CD/28-11-2022

To:

M/S DIXITAL TECHNOLOGIES PVT. LTD.

RO: 1655 OUTRAM LINES,

GTB NAGAR, DELHI-110009

APEX SYSTEMS

Ground floor, 115, Bhangar Mohalla

Madan pur Khadar, Sarita Vihar

New Delhi 110076 India

Raj Kumar

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Dear Sir,

Mindray was found in 1991 with the goal of delivering high-quality, competitively priced medical devices to make healthcare more accessible and affordable around the world. In 2006, Mindray listed on the New York Stock Exchange and is now a leading developer, manufacturer and marketer of medical devices worldwide.

The company has three well-established business segments: Patient Monitoring and Life Support Products, In-Vitro Diagnostic Products and Medical Imaging Systems. Health care facilities equipped with Mindray's products can be found in over 190 countries and regions. A sound distribution and service network has been formed with 31 branch offices throughout China, and overseas subsidiaries in Brazil, Canada, France, Germany, India, Indonesia, Italy, Mexico, Netherlands, Russia, Turkey, the UK and the U.S., Spain, Egypt, Columbia, Thailand and Vietnam. Additionally, the acquisition of Datascope Corporation's patient monitoring business has added significant direct sales and service capabilities on the ground in the U.S. and Western Europe.

Mindray has a global R&D network with research centers in Shenzhen, Beijing, Nanjing, Shanghai, Chengdu, Xi'an, Seattle, New Jersey, Stockholm and Miami. Approximately 10% of total revenue has been consistently re-invested into R&D each year. An average of eight new products has annually been introduced to the market over the past seven years.

Assuring you of our best services, we remain

We remain

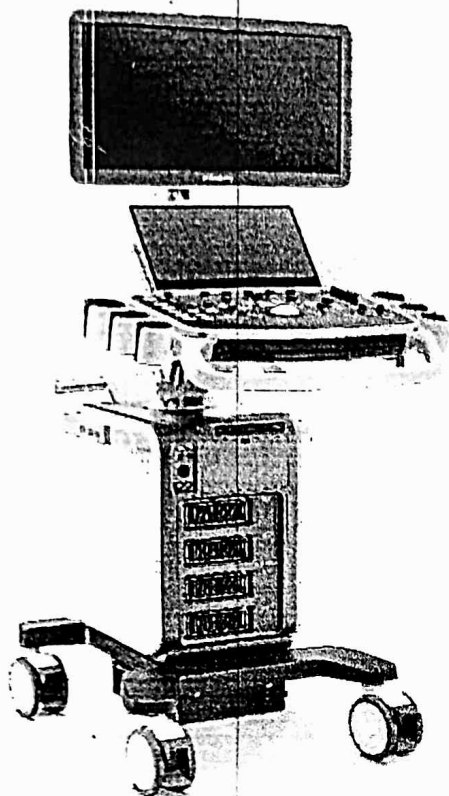
Yours truly

For Apex Systems



Raj Kumar

Quotation for
DC-70 Expert with X-Insight High End Colour Doppler System



X-insight is a new solution of Mindray cart-based ultrasound systems.

X"stands for the junction of two forces: one force is the insight into customer's demand in their daily work. Another is technology innovation driven by our R&D. What Mindray does, is to gain an accurate and deep understanding of customers' demand, and based on such demand, we develop technologies and came out with a product solution. So, by the fusion of these two forces, the symbol of X-insight is formed up. After the study of all these demands of the customer, we summarized the key user need by one sentence: "High efficiency with precision image". And this became the key target of X-Insight solution at this moment.

Standard Configurations:

DC70 Expert with X-insight Main Unit

- Full HD High Resolution 21.5-inch LED display
- 13.3-inch Full HD Gesture sensitive touch screen
- State of art GPU + CPU Architecture makes 2D & 4D image processing speed accelerated 4 times faster processing ^{USP}
- Pulse Wave Doppler
- B/M/Color/Color M/Power/Directional Power Doppler Flow Imaging
- HPRF
- Color Doppler Flow Imaging
- Power Doppler Flow Imaging
- HR flow Imaging
- Tissue Harmonic Imaging
- Trapezoid Imaging
- iBeam™
- iClear™
- iTouch™
- iStation™
- iZoom™
- Dehaze (Suppress noise signals and improve imaging contrast resolution for better image clarity with a unique combination of gray map, dynamic range and gain adjustments)
- 3D iClear, Depth VR, Face+ for volume imaging
- HR Flow (SC6-1E, SD8-1E, V11-3HE & DE11-3E)
- Echo Boost
- Smart Track (intelligent vessel tracking and image optimization)
- Smart Doppler (Intelligent Doppler optimization)
- Raw Data processing
- Built-in Wireless Adapter
- 1 TB integrated hard disk HDD or 128 GB SSD
- MedTouch™, MedSight™

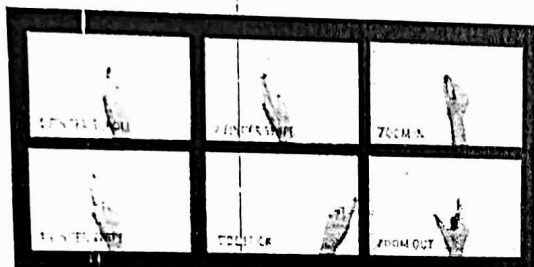


- One Endo cavity Transducer Holder (on left side as default, if you need it to be on the right, please select it before order)
- DVD drive, USB Ports
- Auto Doppler Calculations
- 4 active universal probe ports, 1 more for pencil probe only

- 5 USB 3.0 ports, 1 more dedicated USB port for printer

Gesture Sensitive Touch Screen (MINDRAY UNIQUE)

- Size: 13.3-inch Full HD LED Touch
- Resolution: 1024 x768
- Sound feedback, volume adjustable
- Brightness and contrast adjustable
- Multifunctional knobs - Customizable
- **FUNCTIONS:** - 1 Finger Scroll, 1 Finger Swipe, 2 Finger Swipe, Zoom in, Zoom out, Side Flick



Storage / Connection:

- Image archive on hard disk and DVD, temporary saving in cine memory
- Live capture: Retrospective, Prospective Thumbnail
- Single image formats: BMP, JPG, TIFF, DCM, FRM supports off-line analysis
- Multi-frame images
- Cine review: Auto, Manual (auto review segment can be set), supports linked cine review for 2D, M/D images)
- Send/Print image after End Exam
- Intelligent patient data management platform
- Integrated search engine for patient data
- Detailed patient information view
- Intelligent data backup/restore
- Patient data sending
- Patient data deleting
- Activate completed exam
- Continue paused exam
- Create new exam
- Recycle Bin

Diagnostic Reporting Formats

- View/add images
- Edit report
- Obstetric/vascular analysis
- Fetal growth curve
- Print report
- Import/export report
- View history report
- Cardiac Report

Smart application and Special SW: (Optional)

Smart Planes CNS	Mindray Exclusive, Industry first "AI Based" single button automatic Detection of fetal CNS planes (MSP, TCP, TTP & TVP) and related automatic measurement of (BPD, HC, OFD, TCD, TM & LVW) in 10 second
Smart Face	AI based optimization of fetal face (removes all occlusion in front of Face) on one touch operation
Smart FLC	Automatic calculation and assessment of follicles (Optional)
IVF Package:	Dedicated reporting structure to monitor growth of follicles <u>USP</u>
Smart Pelvic	Intelligent evaluation package for anterior pelvic floor compartment and anal levator hiatus. (Pelvic Floor Package must be configured)
New iLive™	New rendering mode for realistic volume imaging display, Integrate iLive Hyaline with brand-new types of light sources and special rendering effects. High rendering speed is guaranteed by GPU powered X-Engine and advanced algorithm.

Hyaline		New Rendering method that dynamically apply transparency to better display internal anatomy comprehensively from solid structure
Smart OB		Auto measurements of OB biometrics
Smart NT		Auto NT detection and evaluation
Smart 3D		Freehand 3D
Color 3D		Color & power function on 4D transducers
iPage+		Multiple tomographic parallel slices imaging for better
SCV+		Slice Contrast View Plus: Enable study on any plane including curved & apply variable slice thickness. For important anomaly study of fetal face, brain, spine, & Endometrium
Niche		Niche 3D imaging function.
STIC		Spatio-temporal imaging correlation function for fetal heart.
Glazing Flow:		A-brand new way to demonstrate the 2D color/power Doppler flow innovatively in a 3D visualization. (Available with latest version)
Leading Shear Wave Technology (STE&STQ):		<p>Real time STE & STQ for various transducers and applications: Liver, Breast, Thyroid, MSK.</p> <p>RLB map to indicate the reliability of STE images and RLB view show STE images without unreliable area.</p> <p>Unique "E Avg" to provide auto statistics of quantification for more reliability, especially useful for liver.</p> <p>STE (Sound Touch Elastography) -available on SC6-1E, L12-3E, L9-3E</p> <p>STQ (Sound Touch Quantification) – available on SC6-1E, L12-3E , L9-3E</p>
iNeedle		Full visualization of needle in convex and linear imaging
iWorks:		Auto workflow protocols, user configurable templates on functions, modes, annotation, body marks, measurement.

V-mapping:		Intuitively draw the vessel pathology on anatomy map showing on touchscreen.
UWN+ Contrast Imaging™:		utilizes contrast agent characters with both 2nd harmonic and non-linear fundamental signal to provide following clinical benefits: Improved SNR for better diagnostic details; non-linear fundamental gives better penetration for difficult patient, using lower AP for longer contrast agent duration, better for delayed phase.
Auto IMT Package:		automatic measurement for Intima-Media Thickness
RIMT (RF - data IMT)		Extremely accurate IMT evaluation in real time (accuracy – 5µm) , Real time with quantification of 6 heart cycles
iCompare		(multi-modality imaging compare): Allow to compare real-time ultrasound imaging to the past DICOM CT/MRI/Mammography/X-Ray/Ultrasound images without external workstation
Natural Touch Elastography:		Use different color to code different strain values, telling the tissue stiffness compared with traditional strain elastography, it's with fast processing speed; high sensitive to breathing, heart beating and less user dependent.
TDI		Tissue Doppler Imaging, includes TVI, TEI, TVD and TVM
TDI Quantification Analysis Software:		Quantitatively evaluate myocardial movement and synchronization analysis for up to 8 ROI. (Optional)
TTQA:		Track myocardial motion by detection of the 2D speckle patterns, provide LV regional abnormalities diagnostic information.
Free Xros M™		(Anatomical M-mode)
Free Xros CM™		(Curved Anatomical M-Mode, TDI should be configured at the same time) (Optional)
Stress echo:		Provides exercise and pharmacologic stress protocols, with user configurable template editor/creator, and multi loops selectable with one store. (Optional)
Auto EF:		An intelligent way to analyze 2D echo clips to automatically recognize diastole/systole frames and output EDV/ESV/EF etc.

	results by Simpson method.
LVO Contrast:	Left ventricle opacification contrast

Transducer Configuration:

(Touch & Bingo: Cutting edge transducer Technology)

- **Single Crystal Technology:** Improve acoustic transmission efficiency. Gives Better penetration & Better resolution.
- **3T Transducer** (Triple Matching Layer, Total Cut Design, Thermal Coupling) USP Better acoustic energy conversion/reduce prove "cross talk"/thermal control
- **Combo Wave Linear Transducers** – Provides Better spatial/contrast resolution and uniformity in Vascular, peripheral & small parts applications USP

Sr No	Probe Model	Qty.	Description
1	SC6-1E	1	Single Crystal Convex Transducer (Applications: Abdomen, Paediatric Abdomen, OB/GYN, Vascular, Nerve)
6	V11-3HE	1	High density & wide-angle endo cavity transducer
7	P4-2E	1	Adult Cardiac Transducer
4	L9-3E	1	Linear Probe (Combo Wave linear Transducer Technology) (Applications: Bowel, Small Parts, Vascular, Thyroid)
5	SD8-1E	1	Convex volume single crystal Transducer

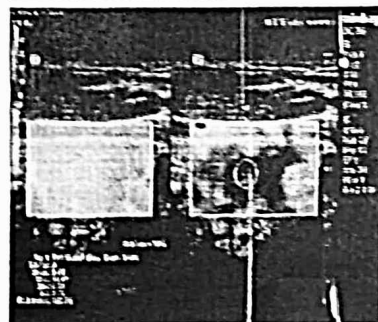
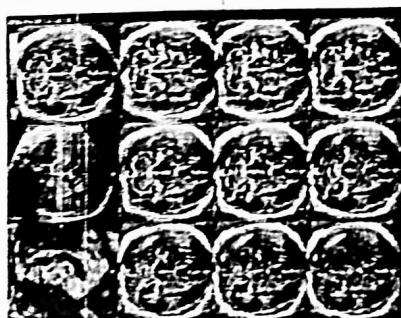
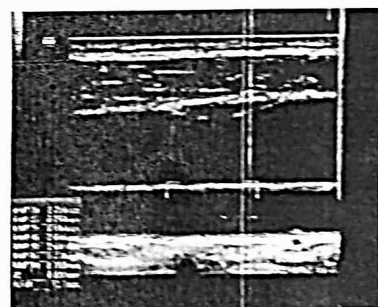
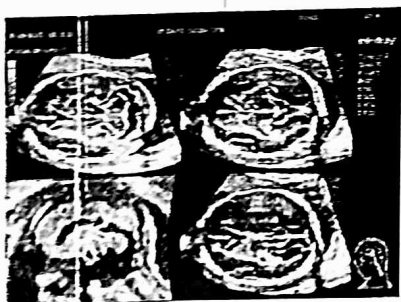
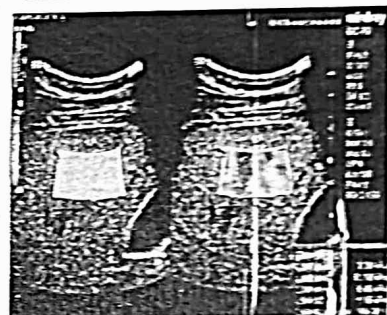
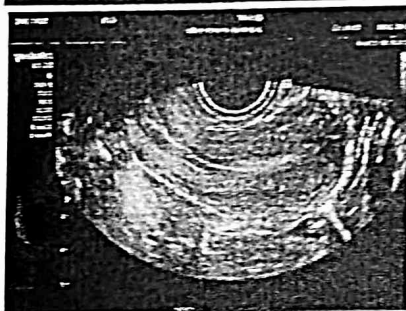
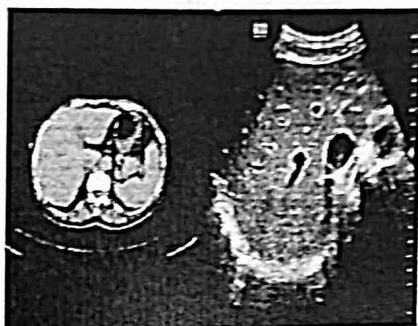
Dicom SW:

- DICOM basic
 - DICOM worklist
 - DICOM MPPS
 - DICOM Query/Retrieve
 - DICOM OB/GYN S/R
 - DICOM Vascular S/R
 - DICOM Cardiac S/R
-

Pricing:

Total Price for one Unit: **Rs: 3600000**
Total Price : Indian Rupees – **THIRTY SIX LACS**

Images:



GENERAL TERMS & CONDITIONS FOR COLOR DOPPLER SALE:

1. PRICE & Delivery : The Prices quoted as per configuration exclude GST. 12-16 weeks on receipt of PO, advance payment and PNDT
2. VALIDITY: The offer shall be valid for your acceptance for 30 days ONLY.
3. TERMS OF PAYMENT: 25% advance and balance 75% payable against proof invoice and dispatch documents
4. WARRANTY: 3-year comprehensive covering equipment and all probes
5. DEMURRAGE CHARGES: Demurrage is applicable when goods arrived are not cleared within a week of arrival. Any delay caused due to delay in receiving the full balance payment or any documents from the buyer then the actual demurrage charged is to be reimbursed by the buyer before the goods are dispatched from the port of import.
6. DELIVERY: Shipment of most orders can normally be made within 8 weeks after receiving confirmed order and PNDT Certificate
7. LIABILITIES: Except as otherwise provided explicitly herein above, we shall not be liable for any special or consequential damages of any kind or nature, arising out of use of this equipment. We shall not be liable in any manner for use of or failure in the performance of other equipment, to which the equipment is attached or connected.
8. EXEMPTION: We shall not be responsible for failure in performing our obligations if such non-performance is due to reasons beyond our control.
9. AGREEMENT: The foregoing terms and conditions shall prevail notwithstanding any variation contained in any document received from the customer unless such variation has been specifically agreed upon in writing.
10. CANCELLATION: The purchaser may cancel the order by giving written notice to the supplier. In such an event the purchaser shall be liable to pay to the supplier a minimum of 10% of the contract value towards cancellation charges. If the purchaser cancels the order after the equipment has been dispatched by the supplier, the purchaser, in addition to the cancellation charges, shall be liable to pay to the supplier all other costs such as freight charges, demurrage, re-diversion costs, sales tax on re-sale of the equipment which has been specifically imported by the supplier to fulfill the purchasers condition, interest charges and any other costs incurred by the supplier. The supplier shall, without prejudice to any other rights, have the right to adjust the advance paid the purchaser towards this contract or any other amounts belonging to the purchaser lying with the supplier for any reason whatsoever.
11. INSTALLATION CHARGES: We will undertake installation at no extra cost. All pre-installation requisites like power supply, cabling, civil works, etc. are to be provided

12. PNDT: PNDT will be to your account. Machine will not be invoiced /supplied without PNDT Certificate. All expense incurred in getting PNDT certificate is to your Account.

Note:

- The Customer has to Arrange-Online Ups, and required Printers from his/her own
- REGISTRATION UNDER PNDT ACT IS MANDATORY.
- OCTROI/ ENTRY TAX IF ANY WILL BE BORNE BY THE CUSTOMER.