

M7 Hand-Carried Color Doppler
Diagnostic Ultrasound System

Confidence for Diagnose

Raising the level on image quality



iTOUCH with parasternal long axis and display cardiac structures



Anatomical M mode with three sample lines shows motions of three Cardiac regions simultaneously



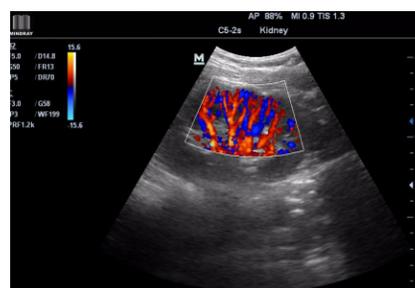
Transvaginal transducer with high definition displays minute fetus clearly



Distinct fetal aortic arch with C5-2s convex transducer



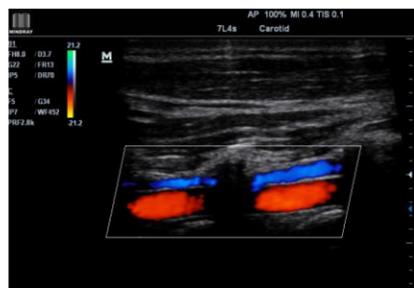
Quality volume transducer shows vivid fetal facial organs



Sensitive Color Doppler displays plentiful renal blood flow



Dedicated software measures carotid IMT automatically and accurately



Vertebral artery and vein blood flow reflects enough penetration and good spatial resolution



Definite median nerve using L14-6s high frequency linear transducer



M7 Hand-Carried Color Doppler
Diagnostic Ultrasound System

Clarity · Accuracy · Performance
Bring Your Crystal Ball to Point-of-Care

DISTRIBUTOR:



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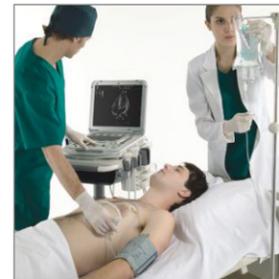
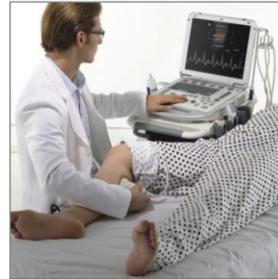
Mindray is listed on the NYSE under the symbol "MR"
Mindray Building, Keji 12th Road South, High-tech Industrial Park,
Nanshan, Shenzhen 518057, P.R. China
Tel: +86 755 86140388, 26582888 Fax: +86 755 26582680
E-mail: intl-market@mindray.com Website: www.mindray.com

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Multi-Specialty

High Performance Ultrasound can let you scan more.

The M7 Diagnostic Ultrasound System is designed to fulfill clinicians' busy, challenging point of care environments. With M7's crystal clarity, crisp, clear image quality, it can perform any exam, from abdominal to vascular to cardiac, with efficiency and accuracy. Just choosing a transducer, the M7 brings you more benefits in more way than ever with wellness within reach.



Cardiovascular:

- Free Xros™ Imaging (Anatomic M mode)
- Tissue Doppler Imaging
- Embedded IMT (Intima Media Thickness) software detects edge with mean and maximum thickness value.

Obstetrics/Gynecology

- 4D Imaging on top of Portability
- New transducer design: the ergonomic design and the light weight allow the users to scan in 2D as with a standard convex probe.
- New 4D transducer: With its ergonomic design and the light weight allow clinicians elevate speed of scanning and provide ease of 3D/4D acquisitions.
- Abundant clinical measurement and analysis packages

Anesthesiology/ Emergency Medicine/ Musculoskeletal

- Abundant and dedicated clinical measurement and analysis packages
- Wide range of broadband transducers including convex, linear, transvaginal, phased array and 4D transducer

Anywhere, Anytime

M7 Diagnostic Ultrasound System is a powerful imaging tool with superior image quality to assist you in meeting your clinical challenges today and tomorrow. The M7 is designed for use in all point of care environments. It delivers premium imaging performance across a broad range of specialties. Providing accurate data with speed, the M7 enables clinicians to achieve enhanced level of diagnostic confidence and efficiency.

From Cart-Based Configuration to



- High capacity Li-ion batteries support continuous scanning more than 1.5 hours.
- Robust magnesium with anti shock and anti splash ability can perform diagnostic exams whatever inside hospital or outdoor harsh environment.
- Comfortable grab and go backpack and artistic traveling case for easy transportation
- iRoam™, 802.11b/g wireless data transfer solution
- DICOM 3.0 and M-Scan Pack providing Point-of-Care and field scan support

the Point-Of-Care Environment



Gorgeous design with Innovative technology

It's obviously designed with the power of leadership MINDRAY technology available to all clinicians. As a world-class medical equipment solution provider, M7 is a multiplying power station with innovation for the future. With its ergonomic mobile trolley same with performance and features comparable to that of conventional cart-based systems, provide you mobility with power and improve your productivity. To sum it up, the M7 delivers you the power and productivity of a full-sized system in a hand-carried size.



iRoam™, 802.11b/g wireless data transfer solution



15-inch medical grade LCD monitor with integrated stereo speakers

Intel® Processor with Microsoft® brings the stability, security and connectivity of the system

Capture high quality cine up to 480 seconds long



Increased flexibility with the optional Transducer Extended Connector

iClear™: Adaptive Speckle Suppression

iBeam™: Spatial Compounding Imaging

Fast Power Up for quickly field scanning

iTouch™ Intelligent Image Optimization

iZoom™ Automatically expand the image to full screen

Phase Inversion THI for all probes



Make your M7 uniquely yours with one of six colorful trackball