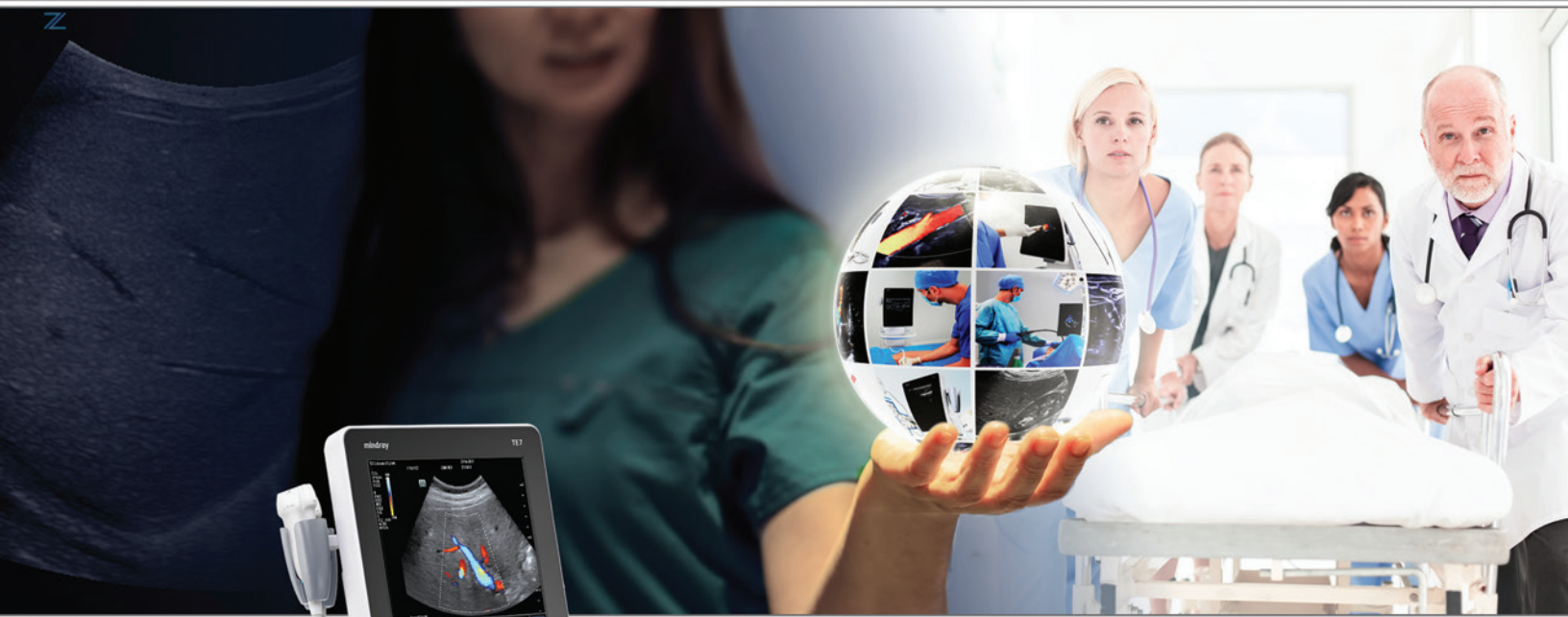


solutions within reach



TE7

Ultrasound System

mindray

TE7 Ultrasound System

Cutting-edge and intuitive design setting new standards in point-of-care ultrasound

Touch enabled and superior image quality for rapid, confident decisions

The TE7 ultrasound system is designed to provide superior imaging quality for rapid, confident clinical decisions at the bedside. Intuitive touchscreen gesture controls and focused point-of-care exam presets minimize the learning curve and eliminate the need to navigate a knob-cluttered keyboard. Simply select a focused preset and relevant functions become accessible on the top screen. A rich application suite and a user-friendly ergonomic profile make the TE7 system an excellent choice for the required versatility and demand of the fast paced, point-of-care environment.

With elegant design and ease-of-use across a wide range of clinical applications, the TE7 system is truly innovation at your fingertips



Complete family of transducers

The superior image quality, intuitive touch interface, and simplified workflow of the TE7 system provide diagnostic confidence for emergency medicine, anesthesia, pain management, critical care, and musculoskeletal bedside examinations. A full suite of transducers (2-20 MHz) for a wide variety of applications supports targeted exams for rapid assessment.



Alternate wall-mounted configuration



15" high resolution, anti-glare touchscreen with wide viewing angle

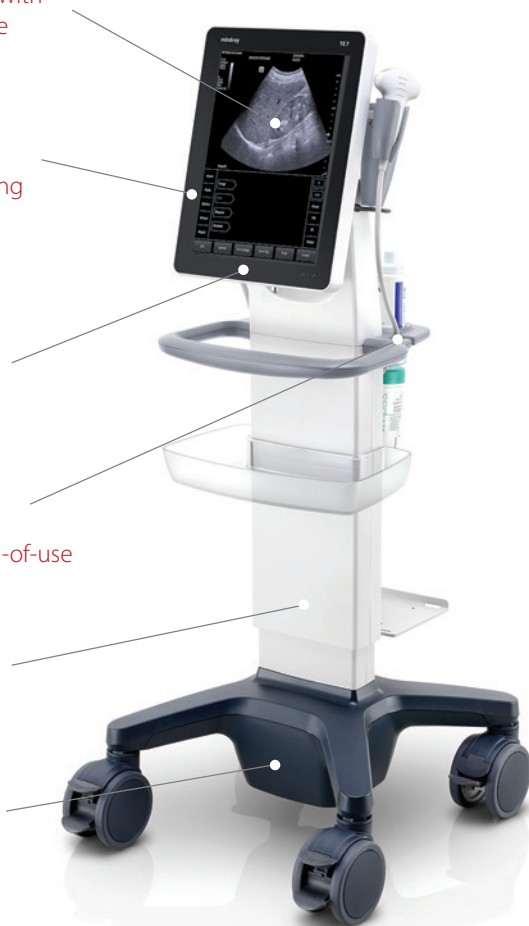
Built-in battery provides 2 hours continuous scanning and 22 hours in standby mode

Wi-Fi enabled with built-in voice control

Transducer cable management for longevity and ease-of-use

50-61" adjustable height

Retractable cord



Simplified workflow saves valuable time

The TE7 system realizes the benefits of workflow efficiency while providing superior imaging for rapid bedside assessment. User-friendly features, such as a 3-second boot-up from standby, swift touch response of settings, and fingertip controlled measurements streamline workflow in a point-of-care setting. Equipped with efficient features including iNeedle™, iZoom™, and iTouch™, the TE7 system offers rapid diagnostic confidence for improved patient care.

iNeedle™

Optimal needle visualization

Advanced needle visualization allows increased needle visibility even during steep-angled procedures, while maintaining superior image quality. Improved confirmation of needle location minimizes disruption to surrounding tissue.

iTouch™

One touch image optimization

iTouch automatically adjusts images in B-mode, color, and PW mode. iTouch on Doppler images automatically detects the optimal color box position and angle, along with optimal alignment of PW sample volume position and angle.

Data Management

Efficiently archive, review and transfer reports

The 120 GB solid state hard drive in the TE7 system not only manages large amounts of data, but also facilitates efficient image archive and review. Wired or wireless communication technology may be used for seamless integration with PACS or to transfer reports to EMR, USB or PC.

Industry's Best Investment Protection and Cost of Ownership

Living Technology

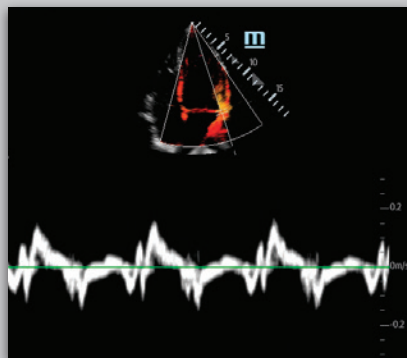
Living Technology is a constantly evolving software-based approach to providing our customers with easily upgradeable enhancements made possible by our imaging technologies. These upgrades secure product investment protection by ensuring that Mindray ultrasound systems remain at the cutting-edge of imaging performance excellence throughout their entire life cycle.

The TE7's standard five (5) year warranty* includes:

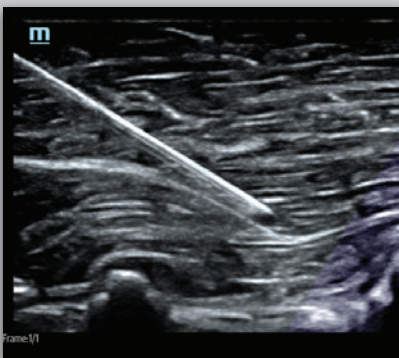
- Replacement parts and standard transducers (normal wear and failure)
- Loaner provided during factory repair
- Ongoing state-of-the-art ultrasound performance with software updates**

* Standard five (5) year warranty is available for systems and standard one (1) year warranty is available for the cart when purchased directly from Mindray North America. Warranties for systems purchased from Mindray authorized agents can vary.

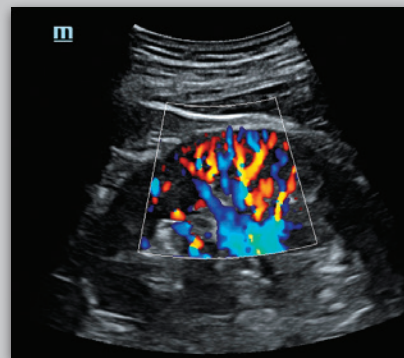
** Upgrades, such as new application packages and hardware, are optional purchases.



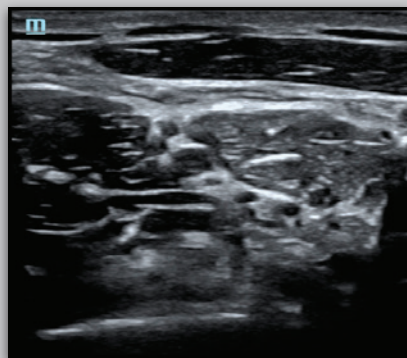
Cardiac TDI



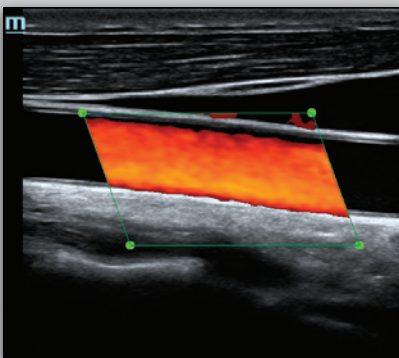
iNeedle™ technology



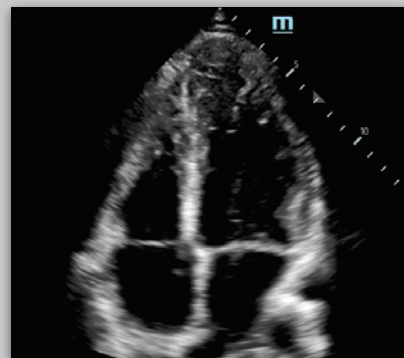
Renal color flow



Brachial plexus



Carotid artery



Apical 4 chamber view

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