



DC-T6

Diagnostic Ultrasound System

versatile | ergonomic | mobile



DC-T6

Diagnostic Ultrasound System

The DC-T6 is a fully featured color Doppler system designed for mobility. Mindray's ultrasound system DC-T6 brings the performance and diversity you need in today's medical environment. New innovative and clinical relevant features paired with uncompromised image quality support your daily imaging with a wide range of applications, from cardiovascular diagnostics and general abdominal to specialized OB/GYN. We have developed the DC-T6 system with you in mind, providing a feature-rich and truly ergonomic ultrasound system.



Carotid



Heart



Liver

Exceptional ergonomic solutions for user comfort

- Compact, mobile and flexible system design
- High-resolution 15-inch TFT monitor, with omni-directional arm provides optimal viewing in any position
- Swivel and height adjustable control panel
- Interactive backlight keys make the operation easy
- Light weight, durable transducer design
- iPower: intelligent power solution provides stable power supply and up to nearly 2 hours of uninterrupted scanning on battery

Advanced capabilities in a mobile package

- Octal Beam Formation: strikes the balance between temporal and spatial resolution
- iClear™: speckle reduction technology improves contrast resolution without compromising spatial resolution
- iBeam™: enhances definition using real time spatial compound imaging
- Real-time 4D imaging
- iScape™ view: real-time panoramic imaging
- IMT: auto calculation of vascular intima-media thickness
- Phase shift THI: improves clarity and provides better signal to noise ratio
- iStation™: provides fast and efficient storage, review, management and transfer of imaging and patient data





Versatile high quality transducers

Our wide range of broad band high density transducers provide you the flexibility to cover the applications you are looking for, now and tomorrow.

Versatile diagnostic solutions

- **Comprehensive imaging modes:**

2D, M, PW, CW, HPRF, Color, Power and Directional Power Doppler, Tissue Harmonic Imaging, Trapezoid Imaging

- **Broad range of clinical applications:**

Abdomen, Obstetrics, Gynecology, Urology, Small Parts, Peripheral Vascular, Pediatrics, Musculoskeletal, Orthopedics, Cardiology, Emergency Medicine

- **Specialty Applications:**

Real-time 4D volumetric Imaging, Smart3D™ free hand 3D imaging, iScape™ Panoramic Imaging, Endocavity Imaging, Needle Guide Biopsy

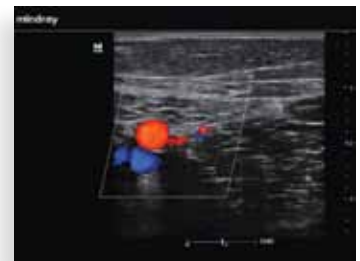
Seamless data transfer solution

Plug and play offers you wireless LAN option to connect to your local network wherever you are. Transfer images or patient data with ease and convenience.

- 320G hard disk
- USB ports
- Complete DICOM 3.0 solution
- iRoam: 802.11b/g wireless data transfer solution
- Direct Network storage: budget friendly network method between DC-T6 and PC



Carotid



Femoral Artery



Carotid Artery Bifurcation



DC-T6

Diagnostic Ultrasound System



Exceptional service and support

Mindray is a global medical device business with three established segments: Patient Monitoring and Life Support Products, *In-Vitro* Diagnostic Products and Medical Imaging Systems. With more than 6,000 employees and with R&D centers on three continents, Mindray offers the medical community a range of innovative solutions designed to contain costs while ensuring the highest quality of patient care.

Mindray's clinical education specialists provide your staff with comprehensive, on-site training and in-service on demand 24-hours a day, 7-days a week.

Our dedicated field service and in-house technical support organization are one of the largest direct service teams in the industry. Individually and collectively they are committed to enhancing patient care while protecting your investment.

Learn how we can help you maximize your resources with some of the most advanced and affordable devices in the industry. For more information about Mindray products and services, visit www.na.mindray.com.



Mindray DS USA, Inc.
U.S. headquarters in Mahwah, NJ

Mindray DS USA, Inc.
800 MacArthur Blvd., Mahwah, NJ USA 07430
Tel: 1.800.288.2121 or 201.995.8000 Fax: 1.800.926.4275 www.na.mindray.com

©2012 Mindray DS USA, Inc. Mindray™ is a trademark of Shenzhen Mindray Bio-Medical Electronics Co., Ltd.
P/N: 0002-08-46000 Rev A

