

DP-6900



Mindray
DP-6900
Digital
Ultrasound
Imaging System

Premium
black and white
imaging solution
with best-in-class
performance

mindray[™]
NORTH AMERICA



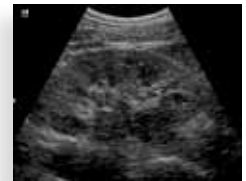
DP-6900

Digital Ultrasound Imaging System

The DP-6900, a premium portable ultrasound system from Mindray, brings diagnostic confidence in a wide variety of clinical applications. Integrating advanced imaging technologies, intuitive workflow, comprehensive application packages and on-board information management system, the DP-6900 is a hand-carried system which rivals the performance of cart-based systems. The DP-6900 is a new generation of Mindray portable ultrasound system, meeting clinicians' needs for excellent image quality and flexibility.

Advanced Digital Technology

- Tissue Harmonic Imaging (THI) forms the image utilizing harmonic signals generated by tissue while ultrasound waves propagate through the body. Tissue harmonic images have enhanced contrast resolution, hence better image quality, particularly in technically difficult patient.
- Tissue Specific Imaging (TSI) optimizes the image based on the properties of the tissue being scanned. 4 Options are available: general, muscle, fluid and fat.
- One-touch image optimization by IP (Image Processing); 8 segment TGC enables high flexibility in image adjustment.



THI (before)



THI (after)



iStation



Fetal growth curve

Field	Value
Patient Name	John Doe
Examination	Abdominal Ultrasound
Findings	Normal
Conclusion	Normal

Report

Intuitive and Efficient Workflow

- iStation™ information management system seamlessly integrates data storage, archive, review and retrieval. It provides storage capacity for up to 240,000 images.
- User customizable examination reports: images, measurements, calculations, diagrams, clinical specialty data and table, clinician comments and notes.
- Single key stroke image storage to local hard disk or removable media.

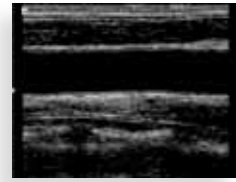


Clinical Versatility

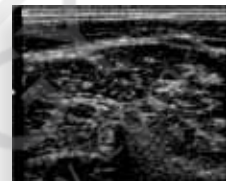
- Wide range of broadband transducers with up to 6 imaging frequencies in one transducer. This ensures optimal imaging frequency selection for all body types and clinical applications for which the DP-6900 is designed for.
- Comprehensive and user-defined examination modes and measurement packages for a wide range of applications in both the traditional and the emerging ultrasound specialties
- Selectable and user-defined obstetric tables
- Wide field of view endocavity transducers

Point-of-Care Solution

- Compact portable design
- AC and battery operated
- Custom designed system and accessory carrier bag
- Mobile system cart
- Quick system boot up
- Large on-board storage capacity for image and data
- Ready-to-scan wherever and whenever needed



Carotid



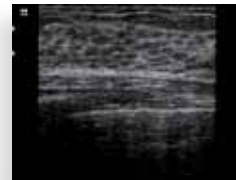
Cervical Plexus



Fetal Abdomen



Kidney



Mammary Hyperplasia



Thyroid Adenoma



Proceed with confidence.

Mindray was founded in 1991 with a mission to deliver high quality, competitively priced medical devices and, by doing so, make healthcare more accessible and affordable around the world.

Our North America headquarters, located in Mahwah, NJ, is dedicated to providing outstanding service and support to our customers and business partners in the United States and Canada. The Mindray Research and Development team, located in Seattle, WA, enables us to design products to better meet the needs of our North American customers. Our company offers a broad range of medical solutions to clinicians including patient monitoring and life support, in-vitro diagnostics and medical imaging.

Unlike other ultrasound products that are assembled from outsourced components, 95 percent of the components in Mindray products are manufactured directly by our company. This enhances quality control, speeds time-to-market and reduces manufacturing and transportation costs. These capabilities enable Mindray to provide clinicians with practical, high-quality solutions and outstanding value. Mindray is committed to engaging in active partnerships with our customers to ultimately deliver better patient care and lower healthcare costs.

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