



CTS-3300

Digital Ultrasound Imaging System

- Digital Imaging Technology
- Super Broadband Five-frequency Probes
- 10-inch Non-interlaced Monitor
- Abundant Application Software
- Digital Image Storage

SIUI

The CTS-3300 is a digital portable ultrasound imaging system, which integrates various digital imaging technologies and five-frequency probe technology. As a system for general application, the CTS-3300 is good for ultrasonic exam and diagnosis for abdomen, small parts, heart, pediatrics and OB/GYN. Being cost effective, the system delivers clear images, and the diagnostic images can be transferred to a PC.

Advanced Technology

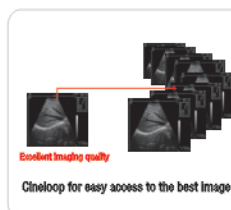
By following SIUI's excellent precision manufacture technology, the CTS-3300 incorporates advanced digital imaging technology and adopts super large-scale ASIC and large-capacity programmable components such as FPGA. Manufactured via SMT production line and fine process, the system is stable in performance and reliable in quality.

Image Storage and Communication

- Large Capacity CineLoop: to capture flashing-by images and select the best one for diagnostic purpose.
- USB Port: for easy exchange of scanned images.
- Image Storage System: to review complicated cases, easy for the second diagnosis.

Ergonomic Design

- 8-TGC Gain Control: Images are smoother and finer from near field to far field.
- B gain and M gain can be adjusted separately.
- Backlit Silica-gel Keyboard: More durable, more suitable for operation in the dark room.
- Dual Probe Port: In combination with one-button switch for the desired probe, ensuring an easy and stable operation.
- Integrated Trolley Design: The trolley is the perfect match for the system.



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