

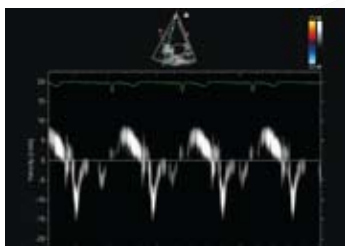
# Revolutionizing Ultrasound

**terason** *echo*<sup>™</sup>  
ultrasound system

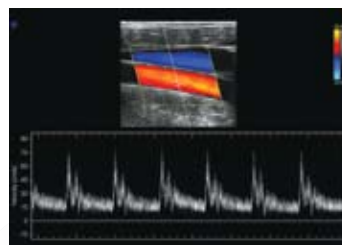
**Image is Everything...  
Starting with  
the DNA**



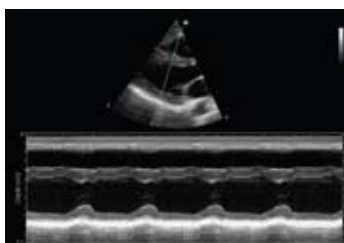
Terason's vision continues to advance the ultrasound revolution by combining the world's only custom chip specifically designed for ultrasound imaging performance with an innovative laptop platform – the MacBook® Pro from Apple. This open architecture and unique chip technology set the benchmark for superior image quality in a cost-effective and highly efficient package.



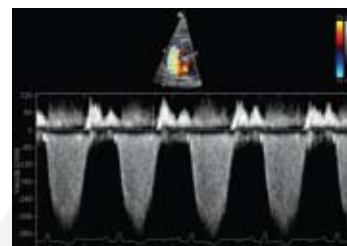
**Tissue Doppler Imaging**



**Real-Time Triplex**



**Anatomical M-Mode**



**Spectral Doppler**

**Vision • Value • Versatility**

# Revolutionizing Ultrasound



## Achieving Diagnostic Confidence

### Begins with a Comprehensive Exam

The Terason Echo system combines a portable, battery-operated design with a dual-user interface making it fast and easy to use in any clinical setting. This system provides key functions for a comprehensive exam.

- 2D with Advanced Harmonic Imaging (AHI)
- M-Mode and Anatomical M-Mode
- Simultaneous Triplex Imaging for Vascular
- Power and Directional Power Doppler
- Tissue Doppler Imaging
- Pulse Wave Spectral Doppler
- Continuous Wave Doppler
- Color Doppler Imaging
- Measurement and Reporting Packages
- RF Data for Research

### Unique FAST Stress Application

- Quick and Easy to Use
- Standard, Pharmacological and Customizable Protocols
- iSave Feature
- Pause and Resume

## Unmatched Productivity and Efficiency

The versatility of Terason Echo allows it to be easily integrated into any hospital, clinic or physician's office. PC flexibility and Windows® application enable easy transfer of images, loops, and reports with cut-and-paste simplicity to word-processing and presentation software. High-speed connectivity and email capabilities provide instant worldwide communication. Mac and PC compatibility deliver a range of connectivity options including wireless and Ethernet. Best in class support and training plans complement an investment that will maintain its value for years.



12L5: 5 to 12Mhz.  
Linear Array



4V2: 2 to 4 Mhz.  
Phased Array



7L3: 3 to 7 Mhz.  
Linear Array



5C2: 2 to 5 Mhz.  
Curved Array



Pedoff: 2Mhz.  
Continuous Wave



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