ULTRASONIX

Ultrasound Engineered for Research

See how our next generation of research devices can help you transform medicine.

SonixTOUCH
RESEARCH

We're changing the way you think about ultrasound research.

Image Quality

Premium Image quality in a small portable machine built upon a powerful clinical ultrasound sytem.

Software Toolkits

Design your own software and create custom programs to fit your research applications.

Programmable

Get access to over 300 system parameters for full control of the system.

Research Interface

Our clinical software has been designed with a simple and intuitive interface for researchers.

Dedicated Support

Our online research forum is an invaluable tool for learning and collaborating.

Open and Flexible

Provides users with the availability to control the entire system, and get access to low level data.

Adaptable User Interface

A user interface that shows you only what you need. These dynamic controls help create custom layouts for any application.

General Specifications

Toolkits:

- Low level sequencer
- Remote collection/control
- Scan conversion tools
- Custom application development
- Filtering tools
- Motor control program

Imaging Modes:

- B
- Color
- M
- PW
- CW
- THI
- 3D/4D
- Power Doppler
- Pulse Inversion Harmonics
- Spatial Compounding
- Panoramic
- Extended Field of View
- Elastography*

Data Types:

- RF
- Channel RF
- B Mode (raw)
- B Mode (scan converted)
- PW RF Gates
- Color RF ensembles
- M Spectrum
- PW Spectrum
- Color velocity/variance
- ECG Trace
- Elastography Data*
- Volume Data

* Elastography configuration sold separately

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For more information call **1-866-437-9508**
www.ultrasonix.com/research

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