## SonoSite, MicroMaxx.

### Focus: Breast Surgery

# Faster diagnoses. Greater accuracy. Enhanced effectiveness.

You want to quickly and easily diagnose abnormalities, guide biopsies, and implement a timely course of treatment for your patient. SonoSite's MicroMaxx<sup>®</sup> ultrasound tool is real-world proven to help you provide better patient care at each step of the way.

Ready when you are. Because standing idle is not an option, you can go from off-to-scanning in less than 15 seconds, made possible with SonoSite's Chip Fusion<sup>™</sup> Technology. Neither you nor your patient are kept waiting.

Easy to use. With its ergonomic design and simplified user interface, you can swiftly capture the impressively clear image you need with SonoSite's SonoMB<sup>™</sup> Multi-beam Technology.

Reliability with a low cost of ownership. No monthly maintenance charges. No long-term service plans. SonoSite includes the industry's first standard 5-year warranty on the system and most transducers, with loaner units generally available within 24 hours. That means minimal patient 5 flow interruptions, optimal patient care, maximized revenue and significant dollar savings.



Education and support. Whether you are a new user, or an experienced clinician wanting to learn the extended capability of ultrasound, SonoSite is your partner in ultrasound. We offer many options, including clinical support staff to assist with your ultrasound equipment, onsite education tailored to your needs, online refresher programs, and regional courses taught by highly qualified physician experts.



Breast mass, captured using the MicroMaxx ultrasound tool and HFL38/13-6 MHz transducer



Breast cysts, captured using the MicroMaxx ultrasound tool and HFL38/13-6 MHz transducer



Fibroadenoma, captured using the MicroMaxx ultrasound tool and HFL38/13-6 MHz transducer

### SonoSite transducer technology

The MicroMaxx tool offers a wide range of transducers for your application. These transducers are designed with broadband processing, which provides access to more information by transmitting and receiving through a broader bandwidth of frequencies. This technology allows a single transducer to image over a greater range of depths, expanding clinical utility. Unique in the industry, SonoSite transducers yield an uptime of greater than 99.9% per year.





HFL38/13-6 MHz Linear array Applications: Breast, Biopsy



L25e/13-6 MHz Linear array Applications: Superficial, Biopsy

#### SLA/13-6 MHz Linear array Applications: Superficial

MicroMaxx system specifications

Weight: 6.7 lb (3.08 kg), system only without battery and transducer Dimensions: 11.8 L x 10.8" W x 3.1" H (30.2 cm L x 27.7 cm W x 8.0 cm H) Display: 10.4" (26.4 cm) diagonal LCD (NTSC or PAL) Architecture: All-digital broadband Imaging modes: Broadband, multifrequency imaging 2D / Tissue Harmonic Imaging / M-mode Velocity Color Doppler / Color Power Doppler PW and CW Doppler Image processing: SonoMB<sup>™</sup> Multi-beam Technology SonoRES<sup>™</sup> Image Enhancement Capability Dual imaging Duplex imaging 2x pan/zoom capability Dynamic range and gain Information management: Up to 4GB flashcard storage capability for images and clips SonoROAM<sup>™</sup> True Mobility wireless data transfer DICOM<sup>®</sup> 3.0 compliant HIPAA compliant **Other:** Measurement tools including distance, ellipse, manual trace and velocity User-selectable text and pictograms Power supply: System operates via battery or AC power Rechargeable lithium-ion battery AC: universal power adapter, 100-240 VAC, 50/60 Hz input, 15 VDC output DICOM is the registered trademark of the National Electrical Manufacturers Association for its standards publications relating to digital communications of medical information.

See how versatile ultrasound can be. To experience the MicroMaxx firsthand, ask your SonoSite representative for a demonstration.



