

Faster Diagnoses. Greater Accuracy. Improved Patient Care.

The SonoSite MicroMaxx® ultrasound tool is designed to enable you to perform ultrasound diagnoses, monitoring and intervention in a broad range of musculoskeletal conditions. This real-world proven device provides fast, safe and affordable access to otherwise undetectable anatomical information. Whether you are guiding injections, evaluating tendons, or monitoring muscle abnormalities, the MicroMaxx has you covered.

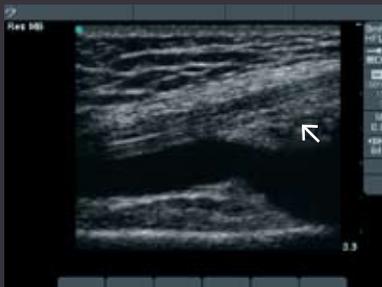
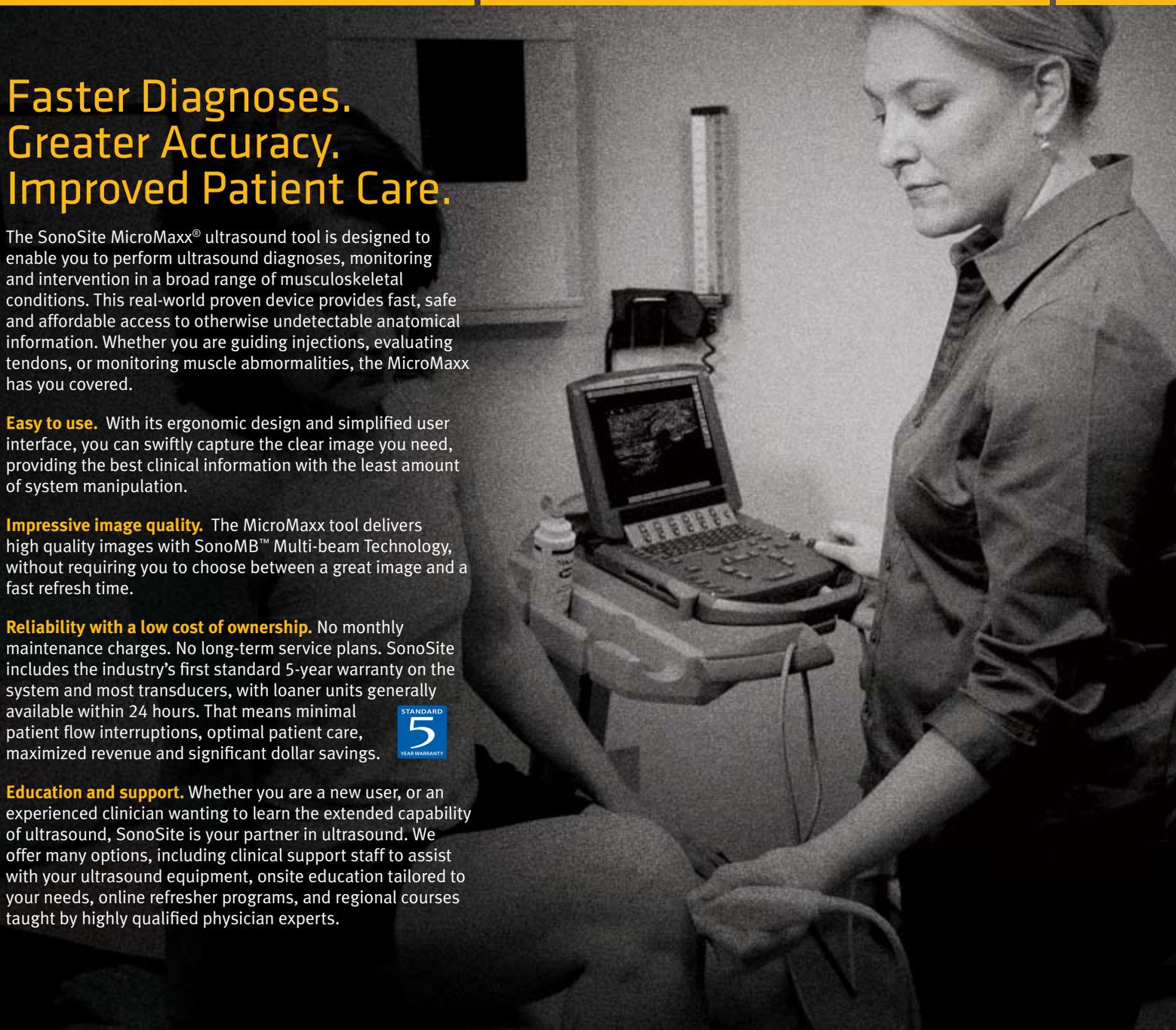
Easy to use. With its ergonomic design and simplified user interface, you can swiftly capture the clear image you need, providing the best clinical information with the least amount of system manipulation.

Impressive image quality. The MicroMaxx tool delivers high quality images with SonoMB™ Multi-beam Technology, without requiring you to choose between a great image and a fast refresh time.

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 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.



Synovial proliferation captured using the MicroMaxx, SonoMB Multi-beam Technology and the HFL38/13-6 MHz transducer



Partial-thickness supraspinatus tendon tear captured using the MicroMaxx, SonoMB Multi-beam Technology and the HFL38/13-6 MHz transducer



Posterior tibial tendonitis captured using the MicroMaxx, SonoMB Multi-beam Technology and L25e/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.



C60e/5-2 MHz

Curved array

Applications: Joint imaging



HFL38/13-6 MHz

Linear array

Applications: All-purpose MSK



L25e/13-6 MHz

Linear array

Applications: Small joint imaging



SLA/13-6 MHz

Linear array

Applications: Small joint imaging



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™ Multi-beam Technology

SonoRES™ 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™ True Mobility wireless data transfer

DICOM® 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

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