Clinical utility.

The MicroMaxx system comes with a wide range of transducers for multiple clinical applications. Now, a hand-carried system offers such high-performance features as high-frequency linear and multi-plane transesophageal imaging.

The system is also available with SonoCalc® IMT software, proprietary edge-detection software that lets clinicians quickly measure intima-media thickness of the carotid artery to assess arterial wall disease progression and cardiovascular risk.
Welcome to the revolution.

The SonoSite MicroMaxx ultrasound system—a breakthrough in image quality and portability that will forever change the way medicine is practiced. A hand-carried unit that performs like bigger, heavier, cart-based systems, the MicroMaxx offers you impressive image quality in a light, 8-pound unit no bigger than your average laptop.

Wireless portable performance.

The idea behind the MicroMaxx ultrasound system is to give you the maximum functionality of larger ultrasound systems in a unit that goes to the point of care. It goes without saying that plugging something in limits any system’s portability. With SonoROAM™ technology you have the power of wireless data transfer. You stay mobile and records stay updated. And, unlike some convertible ultrasound systems, the MicroMaxx ultrasound system is a stand-alone unit. It loses none of its capability when removed from the cart.

Amazing image quality.

The MicroMaxx system’s compact size, light weight and ease of use would be a novelty if it weren’t for the image quality. Many assume that because a system is not a heavy cart, it can’t produce a quality image. The MicroMaxx system’s SonoRES™ speckle reduction technology shatters preconceptions by providing scans that are comparable to cart-based systems—impressive when you consider they’re produced from a hand-carried unit.

Easy to use.

Portability is pointless when you can’t figure out how to operate a system bedside. That’s why we made the MicroMaxx system so easy to use, whether it’s for a general practitioner’s office, the ED, a routine checkup or any exam requiring easy functionality and high performance. By avoiding unnecessary slide pods and extraneous controls, the system’s keypad is simple and uncluttered. And with our Triple Transducer Connect, which allows you to have up to three transducers connected at the same time, switching between transducers is as easy as pressing a button.

Durability.

Originally commissioned by the military to be tough enough for the battlefield, SonoSite systems are built around durability. The MicroMaxx ultrasound system is designed to survive a three-foot drop and continue to function perfectly. In other words, it’s built to withstand the kind of abuse any clinic or hospital dishes out day to day. How many pieces of medical equipment can say that?

Reliability.

The MicroMaxx ultrasound system is ready when you need it. With embedded software, the MicroMaxx system is capable of a cold start-up in under 15 seconds, as compared with the three minutes or more of some systems. This software design also helps prevent system crashes, to keep the diagnostic info you need coming. SonoSite is so confident in the reliability of the MicroMaxx that we include an unprecedented five-year warranty that includes a replacement loaner generally within 24 hours.

Aortic Insufficiency, captured using the MicroMaxx ultrasound system and TEE/8-3 MHz transducer.

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

Transverse Thick-walled GallBladder, captured on the MicroMaxx ultrasound system with the C60e/5-2 MHz transducer.