



Most importantly, the z.one system is designed for quick and convenient upgrades to keep you at the forefront of diagnostic capabilities and protect your investment. Software upgrades can be downloaded from the internet, keeping your system at state-of-the-art performance now and in the future.



For more information on the **z.one ultra** system, please contact your ZONARE representative today at 1.877.913.9663 or visit us at www.zonare.com info@zonare.com.

**Premium Performance Ultrasound
Anybody. Anytime. Anywhere**



ZONARE

ZONARE Medical Systems
420 N. Bernardo Avenue
Mountain View, CA 94043-1839

Tel: +1.650.230.2800 Fax: +1.650.230.2828
www.zonare.com info@zonare.com



**ULTRASOUND
REVOLUTION
CONTINUES**

Ultrasound Revolution Continues

Introducing the **z.one ultra** Convertible Ultrasound System

The **z.one ultra** Convertible Ultrasound system features numerous customer recommended, clinical and ergonomic advances. At the core of the **z.one ultra** system's design is ZONARE's unique, patented Zone Sonography™ technology, an innovative approach to ultrasound data acquisition and image formation. The **z.one ultra** system delivers premium image quality and performance and provides workflow advantages and clinical versatility, changing how ultrasound is performed.

Healthcare facilities around the world have embraced the z.one system as a superb price-to-value ratio, ultrasound solution.

Advanced Hardware

- With one of the smallest cart-based footprints, the **z.one ultra** system combines premium performance with portability. The z.one system instantly converts from a full-featured, cart-based system to a 5.5 pound (2.5 kilos) laptop-sized system.
- The **z.one ultra** system comes with a large 19" (48 cm) LCD monitor mounted on an articulating arm, for optimal viewing from any angle and in any lighting situation.
- The optional Multi-Transducer Port (MTP) allows clinicians to easily choose between three transducers that are all connected simultaneously. Transducers can be quickly switched with one press of a button.
- The **z.one ultra** offers an optional battery pack that powers the system for up to three hours. No powering down and re-booting when moving between patients.
- The optional system hard drive (>160 GB) provides the clinician image storage capabilities for even the most demanding clinical workloads. Additionally, an optional CD/DVD burner with integrated DICOM viewing software ensures easy export of patient exams for image review.

Advanced Software

Zone Sonography's software-based architecture makes possible advanced software capabilities and offers fast access to new emerging clinical applications.

Not all bodies image the same with ultrasound - wall thickness, fat layer and tissue attenuation affect the way sound waves travel through an individual's body. With Zone Sonography, clinicians can now instantly optimize image gain and brightness and automatically adjust the sound speed based on the patient's body habitus. The result is premium image quality on all patient sizes and body types.

The system's software-based architecture allows ZONARE to remotely diagnose and resolve issues over the internet or phone. This significantly minimizes system downtime and the impact on department productivity. If service is required, the system's Scan Engine can be sent directly to Service for repair and a loaner system is sent within 24 hours.

