
FUJIFILM SonoSite announces launch of the new SonoSite EDGE II system



[FUJIFILM SonoSite Inc.](#), specialists in developing cutting-edge ultrasound solutions and providing world-leading education to enable point-of-care visualization access, announced CE mark and 510(k) clearance for its new portable ultrasound system, the SonoSite Edge II. Designed with emergency medicine and critical care applications in mind, the Edge II features revolutionary transducer technology that delivers a better imaging experience for the most rugged environments.

"Since SonoSite introduced the first portable ultrasound system in 1999, it has continued to build solutions that anticipate the bedside provider's needs," said Diku Mandavia, MD, FACEP FRCP, chief medical officer and senior vice president, FUJIFILM SonoSite Inc. and FUJIFILM Medical Systems U.S.A., Inc. "The Edge II ultrasound system stays true to the SonoSite legacy of durability, reliability, and ease of use. However, we also incorporated enhancements to accelerate the time to image acquisition, enabling clinicians to make more confident decisions and focus on what matters most, the patient."

In the acute care environment, reducing the time to make an accurate diagnosis is a critical need. The Edge II features DirectClear™ technology, a novel, patented process that is available on select transducers. DirectClear™ elevates transducer performance by increasing penetration and contrast resolution. This transducer innovation, combined with a new wide-angle display that offers a 33% increase in viewing angles, contributes to an unsurpassed imaging experience for the bedside clinician.

Designed to be truly portable and used in the most rugged environments, the Edge II reinforces FUJIFILM SonoSite's commitment to reliability and durability with Armored Cable Technology. With an embedded metal jacket, armored cables protect transducers from common abuse accident scenarios, like being rolled over, stepped on, or twisted, and help maintain image quality over the life of transducers built on this cable platform.

With these technology innovations, an optimized design to enhance infection control management and efficient use of common controls like gain, the Edge II is the rugged, reliable, and responsive ultrasound solution for point-of-care.

Source & Image Credit: [FUJIFILM SonoSite](#)

Published on : Fri, 12 Feb 2016