

PRECISION AT
EVERY POINT



E10
Advanced Portable Ultrasound System

U-E1020250711

C-Field+[®] Platform



As SonoScape's high-end portable ultrasound built upon the C-Field+[®] platform, the E10 offers extraordinary image quality along with a comprehensive set of efficiency tools, which are designed to simplify your intricate tasks and save your precious time. With E10, experience advanced technology that enables faster and more accurate point-of-care diagnostics, all within easy reach.

Compared to SonoScape's previous portable ultrasound:



8X

Data Processing Power



10X

Arithmetic Power

E10

As a core member of SonoScape's portable ultrasound line, the E10 delivers reliable image quality paired with a robust set of efficiency tools designed to enhance workflow and save valuable time. Experience responsive technology that supports confident point-of-care diagnoses, offering essential performance within convenient reach.

Time Saved, Focus Claimed

E10's seamlessly integrated workflow tools empower physicians to accomplish more in less time. Experience simplified daily routines that effortlessly elevate efficiency, allowing you to dedicate greater focus where it matters the most — patient care.



Probe Auto Wake up

It automatically switches the probe and applies presets for you as soon as you lift and wave the probe from the frozen state.



SonoExam

By automatically recording the entire scanning process, SonoExam helps you review every step effortlessly. Say goodbye to the boring repetition and embrace the convenience SonoExam brings!



SonoPage

SonoPage simplifies your workflow with a customizable interface, consolidating all essentials onto a single, well-organized page for easy access.



Voice Control

Voice Control manages key functions remotely via simple voice commands. It offers quick and accurate responses, ensuring smooth operations, helping you work smarter and faster.



SonoHelp

SonoHelp, our dedicated education center with a wide range of applications, serves as an helpful reference for newly practicing physicians.



Intuitive Efficiency for All POC Applications



MSK



Vascular



Anesthesia



Emergency



Critical Care

The E10 delivers intelligence with a comprehensive suite of auto-measurement tools and workflow solutions, designed to streamline point-of-care diagnostics. Its rapid-response SonoFast function ensures efficient examinations, helping clinicians make confident decisions faster — because in medical practice, every moment counts.



SonoFast

SonoFast is an ultrasound protocol management tool with built-in protocols (e.g., eFAST) that can reduce scanning time by up to 90%. It enables one-click status marking and annotation selection, eliminating manual entry of findings. The overview map helps quickly assess the patient's condition, improving clinical efficiency.



S-VTI

Enjoy at least 85% keystroke savings as it automatically places the sampling volume, traces the spectrum and outputs results, simplifying your workflow. Meanwhile, trend maps can be generated to assist in diagnosis.



S-IVC

During live scanning, it continuously tracks IVC diameter with high stability, eliminating the need for manual respiratory phase identification.



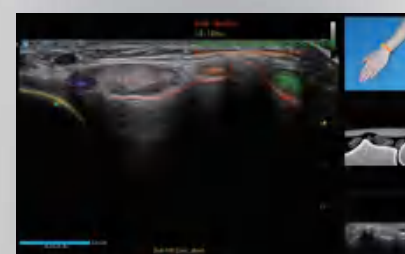
Auto hyd. & asc.

Automatically conduct measurements on the inner diameters of both pleural effusion (PE) and ascites, while also accurately calculating the areas and volumes of these effusions, saving valuable time and minimizing manual oversights compared to traditional manual methods.



Auto B lines

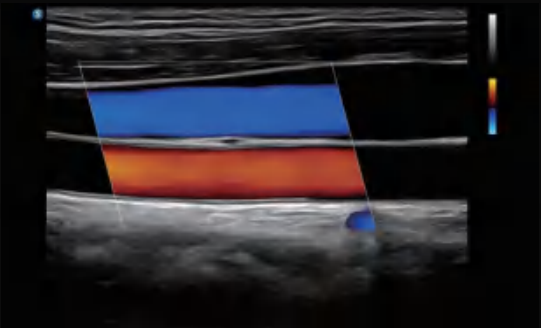
Real-time B-line detection and counting are available. The SonoFast BLUE protocol allows one-click activation and generates a B-line score for diagnosis.



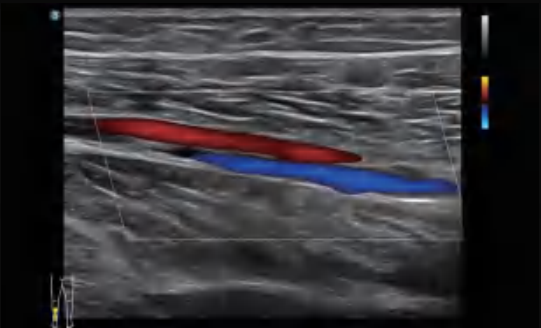
S-MSK

With one click, standard MSK views are captured from the cine loop, with highlighted and annotated anatomical structures.

Image Gallery



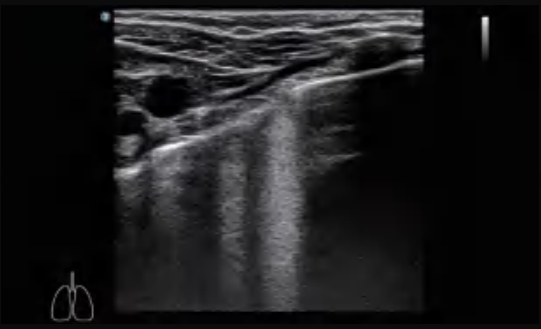
CCA and Jugular Vein



Venae Intermuscular



Cardiac PLAX



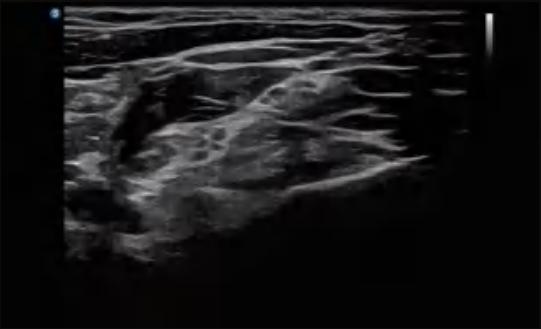
Paediatric Lungs, Possible Lung Consolidation



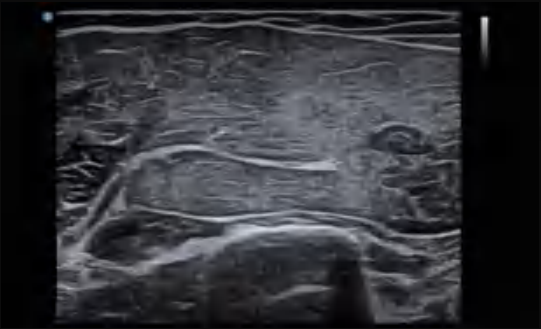
FAST: Upper Right Abdominal Quadrant



FAST: Upper Left Abdominal Quadrant



Brachial Plexus



MSK-Upper Limb



Elegant in Form, Potent in Performance

Triple Vision Wonders

Experience precision and clarity with the most cutting-edge triple vision setup!

- 15.6-inch LCD Monitor
- 12.3-inch LCD Touchscreen
- Innovative Display of Battery Status

Charge with A Click

The E10's magnetic charging port delivers effortless power-ups while protecting cables from long-term wear and tear.

Cleanliness in A Snap

Features a control panel membrane made of water-resistant material, the E10 is expertly engineered for POC departments, enabling hassle-free cleaning & disinfection.

Expand Your Possibilities

Support 1 to 4 probe extender and unlock endless possibilities in ultrasound imaging!

Charge Less, Scan More

The E-Pack delivers an additional runtime, extendable to 8 hours when paired with trolley batteries-ensuring uninterrupted critical workflows.



Height Customized
Comfort Maximized

1150mm
830mm