GE HealthCare

Vscan Air™

Enables fast clinical decisions to get patients to the next step quickly

Emergency medicine is like no other specialty. It demands preparedness for any situation with countless variables in the ED. Point of care ultrasound has been pivotal in supporting the next-generation of care complexities. Whether you require a comprehensive exam or a focused assessment GE HealthCare provides innovative products and crystal-clear image quality at the point of care.

Get to know our pocket-sized portable solutions. Vscan Air CL (curved/linear array) and Vscan Air SL (sector/linear array) provide flexibility in a single device.

- M-Mode
- Pulsed Wave Doppler
- Annotations
- Durable
- One swipe/tap controls

Flexibility with 2-in-1 power

The Vscan Air dual-probe design gives you the power of two transducers in a single device. Offering both deep and shallow scanning capabilities to enable immediate and efficient whole-body scanning that is always with you as you move from patient to patient.

High-quality images with confidence

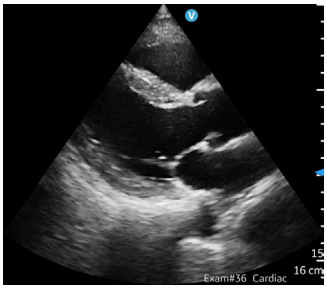
Our proprietary SignalMax™ + XDclear™ technology sets a new standard in handheld ultrasound. The Vscan Air SL combines the power of SignalMax high-intensity signal processing with industry-leading single crystal transducer technology for exceptional penetration, resolution, and sensitivity.

Insights in your pocket

Vscan Air offers an ultra portable, pocket-sized design to help you get answers whenever you need them. Accelerate diagnoses and treatment decisions to get patients to the next step.

The use of Vscan Air in the emergency department by trained Emergency Physicians has the **potential to reduce time to diagnosis in a time-pressured environment**.[1]

Right kidney and liver



Parasternal long axis view (PLAX)

Uterus with free fluid in posterior cul-de-sac

We're with you – right in your pocket

Vscan Air covers 90% of the ACEP core applications

Cardiac and Vascular assessments
Consider where Vscan Air could fit into your cardiac patient workflow. Evaluations of heart function and fluid assessments can be conducted with Vscan Air. Get an immediate view to inform your next steps.

Soft tissue and musculoskeletal assessments
Whether it is cellulitis, an abscess incision, a shoulder injury, or other conditions, Vscan Air brings crystal clear image quality to assist in your assessment. Additionally, Vscan Air can be used to avoid blind needling into inflamed structures.

Trauma and abdominal assessments
When your patient is in pain, they are relying on you to provide quick assistance. Time is of the essence. Vscan Air, with its ultra portable, small, and lightweight design, allows immediate visual access and easy maneuvering enabling faster assessments.

Obstetrics
When a quick evaluation is needed for an obstetric concern, Vscan Air is ideal for quickly assessing an intra-uterine pregnancy and rapidly triaging for obstetric complications.

Assessments in hand

For anytime, anywhere* assessments in-hand consider how Vscan Air could help you to be more efficient in your assessments.

- Protocols : eFAST (retroperitoneal fluid) + pleural view
- FAST (retroperitoneal fluid)
- FASH (fluid around heart and lungs, abdominal lymph nodes
- FASE (liver)
- BLUE (lungs)
- Acute abdominal conditions like biliary colic, cholecystitis, appendicitis
- Shortness of breath
- Volume status and fluid responsiveness – VEXuS
- Confirmation of fetal viability
- Acute loss of vision secondary to retinal detachment
- Guided fluid drainage
- Central and peripheral vascular access procedures

Vscan Air SL (sector/linear)

Vscan Air CL (curved/linear)

See More. Treat Faster.

[1] Colclough & Nihoyannopoulos, Imperial College Healthcare Trust, St. Mary's Hospital, Paddington, London, UK; Emergency Department, Kings College Hospital, London, UK Pocket-Sized Point-of-Care Cardiac Ultrasound Devices – Role in the Emergency Department; Hertz, 2017; PubMed ID (PMID) 28341982

*The device has been verified for limited use outside of professional healthcare facilities. Use is restricted to environmental properties described in the user manual.

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