

Vscan Air™

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



Cardiovascular diseases are the leading cause of death globally.¹ Now, more than ever, healthcare providers have the ability to make a profound impact on prevention, intervention, and treatment. GE HealthCare offers solutions to support you in delivering exceptional care throughout the patient journey, including Vscan Air.

Get to know our pocket-sized, portable solution Vscan Air SL, offering a sector and linear array in a single device.



Accelerate diagnoses and treatment decisions

Why wait when you can see now? For those focused cardiac assessments at the bedside to get the answers you're looking for, Vscan Air brings the convenience of ultrasound to your pocket. Help get the patient to the next steps and bring the efficiency of handheld ultrasound into your practice.

Insights right in your pocket

Designed for the individual, it's always with you – ultraportable, cordless, wireless, and intuitive. Vscan Air SL is a wireless dual probe with cardiac and vascular imaging capabilities. No need to wait for your ultrasound images – it's right in your pocket.

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.



Durability



Wireless experience



B-Mode



Color Doppler



Pulsed Wave Doppler



M-Mode



One-swipe/tap controls

AI powered feature:

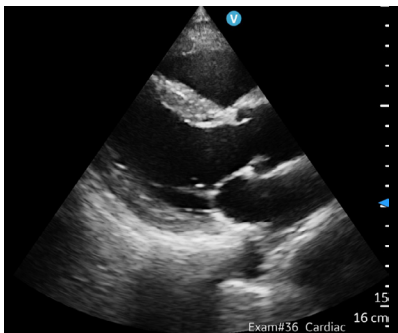


Caption AI™: Caption Guidance™ and Caption Interpretation™ AutoEF[†]

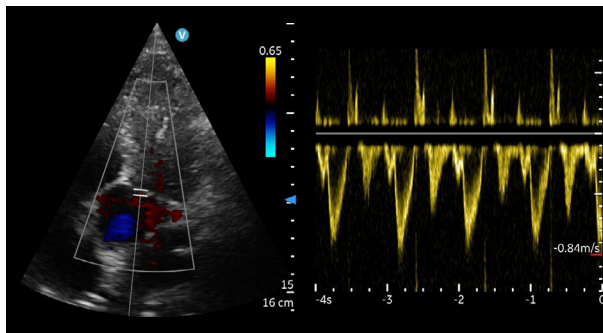
[†]Only available on Vscan Air SL.



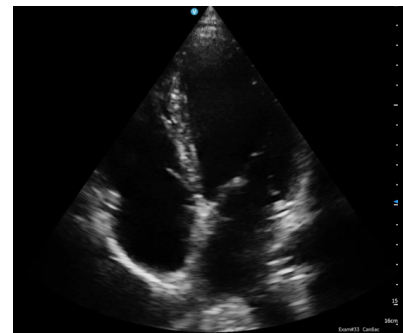
One study at a major Canadian academic hospital demonstrated a **reduction in time-to-diagnose pericardial effusion by 39 hours** with the use of point-of-care ultrasound as compared to departmental echo.² When time-sensitive decisions are needed and lives are at stake, Vscan can be used to get the answers you need.¹



Parasternal long axis view (PLAX)



Apical 5 chamber view with Color + PW Doppler



Apical 4 chamber view

We support you throughout the patient's journey

Consults and rounds

Get more answers right away with Vscan. Vscan Air SL provides the power of handheld ultrasound for rapid focused assessments of cardiac dysfunction. When you are moving as fast as you need to everyday, having the right tools in-hand can help get you to the answers you need right away and get patients to the right next steps faster.

Clinic follow-up

Having refined your auscultation skills, you can now visualize what you hear during your physical exam with Vscan Air SL. Instead of requesting a limited assessment on a full console, you are now able to do it yourself with the power of ultrasound in your hands.

Assessments in hand

Consider the possibilities of handheld ultrasound.

- Left ventricular function
- Left ventricular hypertrophy
- Dilation
- Valve function
- Pericardial fluid
- Pulmonary congestion
- Volume status and fluid responsiveness
- Diastolic dysfunction
- Home visits



Vscan Air SL (sector/linear)

See more.
Treat faster.

1. [https://www.who.int/news-room/fact-sheets/detail/cardiovascular-diseases-\(cvds\)](https://www.who.int/news-room/fact-sheets/detail/cardiovascular-diseases-(cvds)).
2. Hanson MG, Chan B. The role of point-of-care ultrasound in the diagnosis of pericardial effusion: a single academic center retrospective study. *Ultrasound J.* 2021 Feb 4;13(1):2. doi: 10.1186/s13089-021-00205-x. PMID: 33538920; PMCID: PMC7862446.

Intended for healthcare professionals only.

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