Vscan Air™ SL

Sector-phased array and linear array dual-probe

See more. Treat faster.

GE HealthCare

Freedom and flexibility

Vscan Air SL sets a new standard in handheld ultrasound — a flexible, wireless dual-probe with sector and linear transducers that deliver crystal clear images anytime, anywhere*. Designed for the individual, it's always with you — ultra-portable, cordless, customizable, and intuitive. Small and lightweight, Vscan Air goes with you to every patient.

Insight right in your pocket

Accelerate diagnoses and treatment decisions with wireless whole-body scanning to support rapid cardiac and vascular assessments. Vscan Air SL connects to the Vscan Air app with both Android™ and iOS™ devices.

2-in-1 power

Vscan Air SL offers a dual probe so you can complete deep and shallow scans with one handheld device without compromising on image quality.

Designed around you

Seamlessly integrate Vscan Air into your daily practice. Our ultra-portable innovations are driven by feedback from clinicians to ensure they're easy to use and intuitive to navigate.

Durability, guaranteed

Waterproof, military standard drop-tested, flight-ready, ambulance capable and backed by a three-year warranty. We also back you with local reliable service and support, education tools and on-line resources.

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

Designed around you. Built for your needs.

Take Vscan Air SL anywhere* with wireless freedom and maximum portability. Its sector transducer is ideal for rapid cardiac assessments. With Vscan Air the opposite side of the probe has a linear array, so that you won't miss a beat when moving from a cardiac to a vascular assessment. No need to go looking for your ultrasound — it's right in your pocket.

Human-focused design helps keep things simple with one-swipe/tap controls, simple user interface and intuitive design.

Flexible wireless experience includes wireless device connectivity and data sharing to your DICOM® Network server or shared folders. Seamlessly send your image queue during the exam or once connected to your network.

Easily share anonymous exam images or loops to other apps, including your social feed, with just a few taps in the Vscan Air app.

Seamlessly monitors electronics and transducer elements to ensure the device is fully operational even after a drop.

Start scanning faster with smart connect pairing, which keeps your probe connected to your display device while charging.

OB measurements and worksheet include capabilities for fetal size measurements, amniotic fluid check, angle of progression and estimated fetal weight.

World-class cyber security includes auto-delete of images after export, to protect patient information and two-point encryption to keep your data secure.

Intuitive measurement tools to get the quick measurements you need at the point of care — wherever that may be.

Streamline your workflow by annotating images right on your display device.

Built for both new and experienced ultrasound users with basic and advanced assessments in mind.

B-mode **Color Doppler** **Pulsed Wave Doppler** **M-mode**

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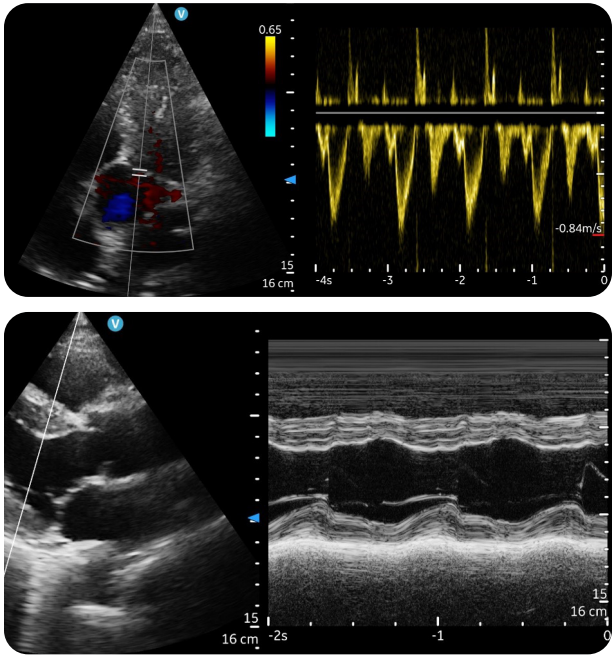
Be confident with SignalMax + XDclear

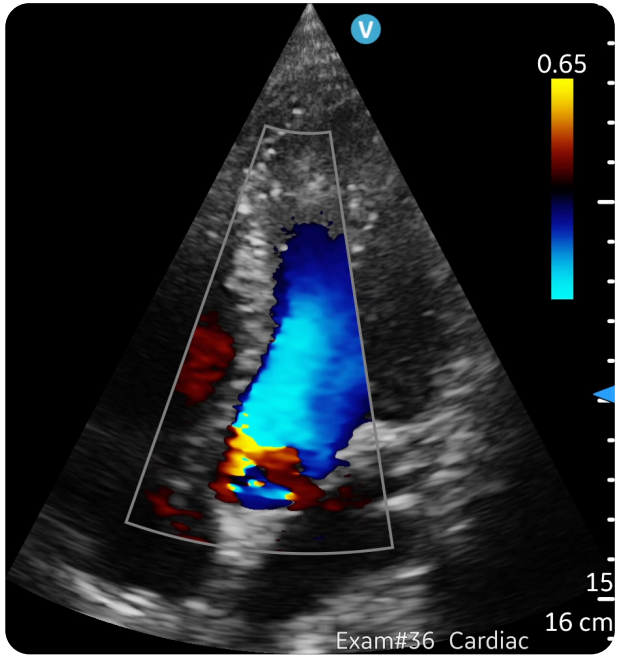
Cardiac image quality you can be confident in.

With our proprietary SignalMax™ + XDclear™ technology, GE HealthCare continues to challenge expectations regarding the limits of ultrasound image quality. We've set a new standard in handheld ultrasound by miniaturizing the power of XDclear to deliver extraordinary image quality with our sector phased array transducer. This combines the power of SignalMax high-intensity signal processing with industry-leading single crystal transducer technology for exceptional penetration, resolution and sensitivity in imaging performance.

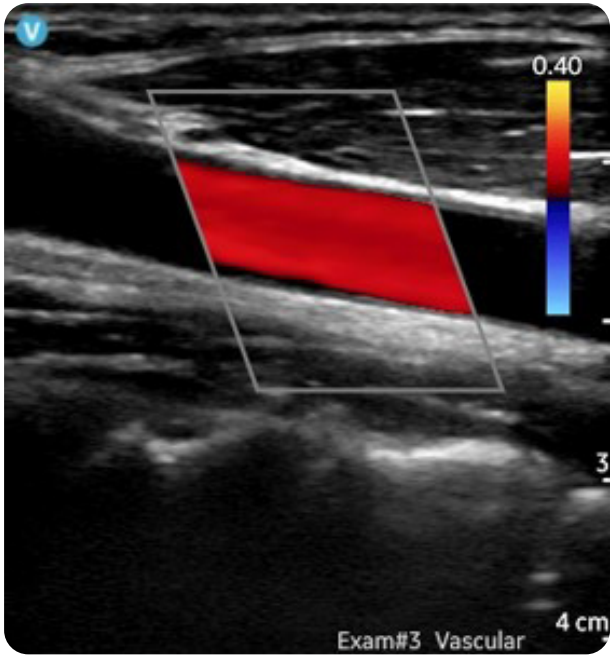
Vscan Air SL consists of a dual-headed probe with both sector phased array and linear array transducer.



Cardiac PW Doppler (top); M-mode (bottom)



Apical five chamber view with color



Common carotid artery with color flow

Get more from your Vscan Air experience

Powerful imaging. Powerful connections. Two subscription options.

Vscan Air + Digital Tools take your handheld ultrasound experience one step further by connecting you to a suite of user-centric digital tools through our optional Vscan Air subscriptions. Improve your workflow with secure collaboration, image, and device management solutions.

Individual Solutions gives you access to:

MyImageCloud†
Provides cloud storage for managing, sharing, and remotely accessing image data and exams from anywhere.

MyRemoteShare*
Easily and securely connect with colleagues and educators in real time with audio, video, and screen share capabilities.

Fleet Solutions gives you access to:

MyDeviceHub
Remotely manage and control your entire fleet of Vscan Air devices.

MyRemoteShare*
Easily and securely connect with colleagues and educators in real time with audio, video, and screen share capabilities.

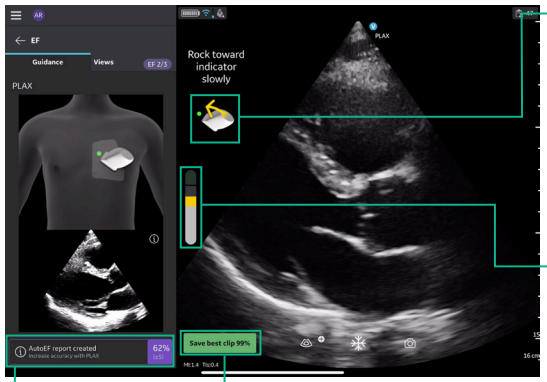
* MyRemoteShare is not intended for diagnostic use.
† Works with Centricity™ Universal Viewer Zero Footprint and Centricity Enterprise Archive.

Scan with confidence

Vscan Air SL with Caption Guidance™ software provides real-time guidance that shows you, step-by-step, how to maneuver the probe to capture diagnostic-quality standard echocardiographic views anytime, anywhere**.

Plus, with certain cardiac views, once an image is acquired, a left ventricular ejection fraction (LVEF) is automatically calculated to assist the evaluation.

Here's how it works



Prescriptive Guidance
See real-time, turn-by-turn guidance that prompts your movements to properly position your probe for the view you want to capture.

Quality Meter
Watch the meter rise in real-time as the image improves and is closer to diagnostic quality.

AutoEF
Automatically calculates the LVEF from one or more of these three views: PLAX, AP2, and AP4. The calculation increases in accuracy as each view is acquired.

Save Best Clip
Tap Save Best Clip to select the best available image loop for each view.

AutoCapture
For cases where you can reach the quality threshold, AutoCapture will automatically save your clip, hands-free. No need to tap store.

Built by GE HealthCare, inspired by your needs

As a pioneer of innovation in ultrasound, GE HealthCare created the Vscan handheld ultrasound solution, informed by our ongoing collaboration with healthcare organizations and care providers everywhere.

Our easy-to-use, pocket-sized probes are built with the same ultrasound innovation GE HealthCare is known for, enabling a growing set of care providers in more than 100 countries.

Follow us @Vscan

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Commercial availability of GE HealthCare products is subject to meeting local requirements in a given country or region. Contact a GE HealthCare Representative for more information. Intended for healthcare professionals only.

Cardiac guidance and interpretation by Caption AI™ includes Caption Guidance™ and Caption Interpretation AutoEF™ software developed and licensed by Caption Health, Inc.

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We are by your side.

We support your ultrasound journey from first scan to confident use. Make the most of your system from the easy-to-use probe and intuitive app to GE HealthCare's renowned local service and educational tools. Vscan Air comes with a 3-year worry-free warranty.

GE HealthCare