



GE HealthCare

Venue

ultrasound systems

Powerful POCUS



For simplicity, speed and precision

The Venue™ system is built for a wide range of environments. It's inspired by clinician needs, robustly designed for maximum mobility and usability.

Long-lasting power

Scan time of up to four hours and wireless dual probe connectivity with built-in charger

Easy-to-reach probes

Smart cable management puts probes safely up top and cables out of the way and off the floor

Big and clear

See its large 19-inch screen from across the room

Easy to clean

Smooth and seamless surface supports infection control efforts

Our most robust system

A fully featured, multi-purpose ultrasound system with four active probe ports

At your side

Sleek console has a sturdy handle and a small footprint so it goes where you go

Reliable support

Venue is backed by a multi-year warranty¹

Supported by AI

Precise tools ensure accurate calculations and your quick assessments



Advanced transducers designed specifically for your point of care

Powered by cSound™, our durable ultrasound transducers provide exceptional image quality with feature designs that help enhance ease of use, ergonomics and patient comfort. From critical care, perioperative and MSK to pediatrics and NICU, our transducers are available in a broad range of types from XDclear™ to wireless dual probes that are designed to meet the needs of your specialty.

Explore all available transducers 

Let's simplify the complex

Venue ultrasound systems are built specifically for point of care medicine across the facility. By streamlining workflow, they help users of different departments and experience levels confidently conduct patient exams.



AI-enabled tools support your confident decision-making

AI-resources based on synthesized data and proprietary algorithms simplify manual processes such as measuring and finding B-lines, helping ensure consistency from user to user.



Documentation tools streamline exams

Protocol management and easy documentation tools help users conquer busywork by readily providing the information you need, reducing the need to manually type findings.



Broad probe portfolio for exceptional image quality

Venue features a wide variety of linear, curved and cardiac transducers that are designed for a multitude of specialties. Wired and wireless probe options that are interchangeable across systems give you the flexibility you've been looking for.



A common platform ensures a consistent experience

All systems are built on one platform with the same interface to ensure familiarity and simplify training across your facility.



Built-in teaching assistance facilitates learning

Scribble assists training with a touch-operated pointer and free-drawing capabilities that can also be visible on an external monitor or shared screen.

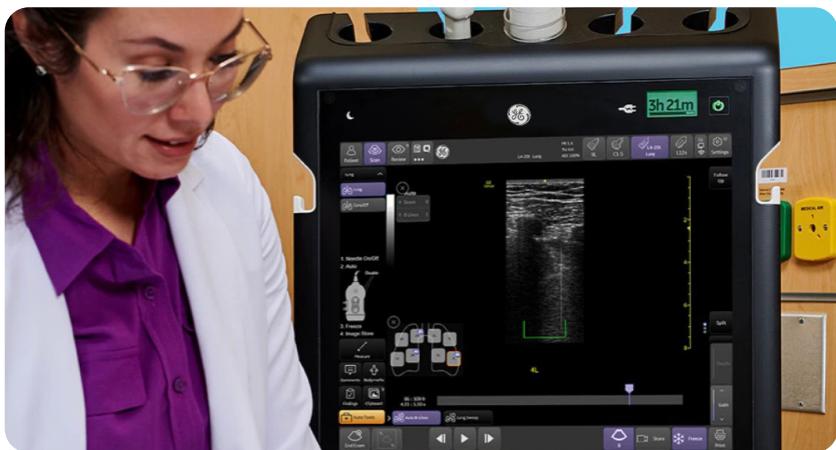
Venue Coach MSK provides reference images to make documentation easy and guides novice users in scanning the correct anatomy.

Caption Guidance™ helps even new users capture diagnostic-quality images with its built-in AI-driven software.



Touch, pinch, swipe

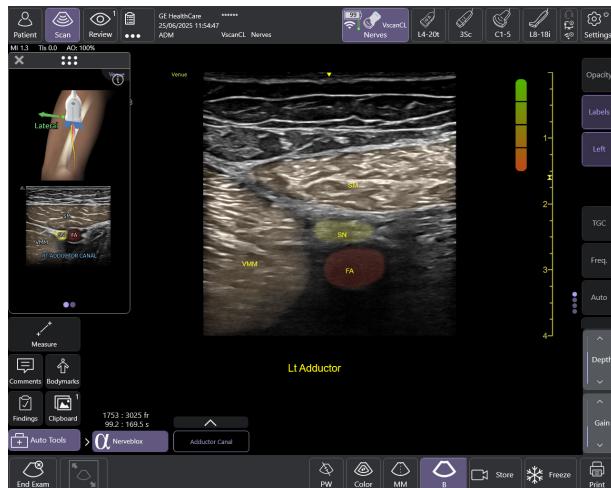
No buttons. No knobs. A familiar touch screen with a simple, clear and intuitive interface works even with gloves or screen covers.



Innovations designed to enhance clinical accuracy and efficiency

Leveraging data and proprietary algorithms, Venue™ family systems include our latest AI-based tools and clinical support advancements to help increase exam efficiency and user consistency.

Nerveblox™



Confidently perform ultrasound-guided peripheral nerve blocks with Nerveblox.

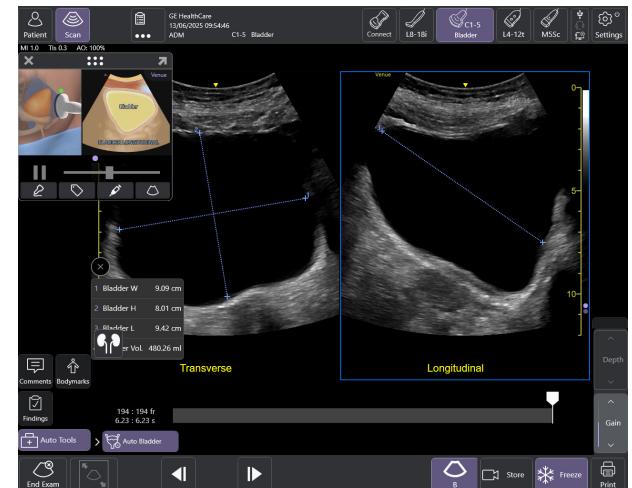
Standard for Venue and Venue Go, this AI-enabled tool automatically labels key anatomical landmarks in the ultrasound image, helping clinicians feel confident during the procedure and streamlining the workflow with the goal of reducing procedure time.

Gastric Measurement



This easy-to-use decision support and measurement tool helps you to calculate the gastric cross-sectional area, volume and the volume-to-weight ratio.

Auto Bladder Volume



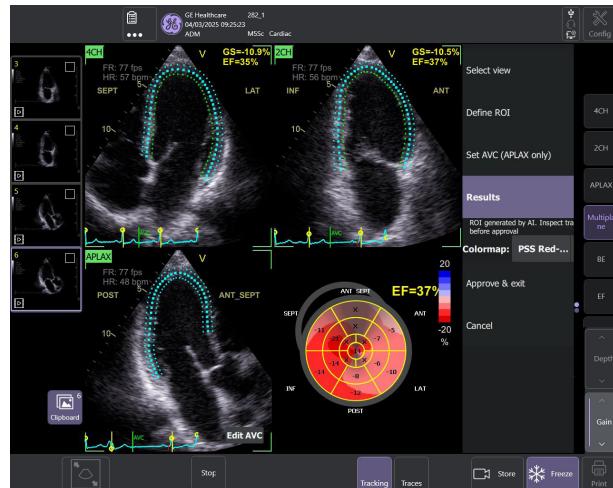
This AI-enabled tool provides rapid and easy urinary bladder volume measurements, saving clinicians valuable time and enhancing clinical accuracy. It measures bladder dimensions and calculates the bladder volume from two views: transverse and longitudinal.

- 90% success rate² with user accepting the automatic caliper placement nine out of ten times
- Reduced exam clicks from 18 clicks to five² dramatically improving workflow

Empowering confident decisions with intelligent imaging and workflow integration

Next-generation tools built to simplify workflows, elevate confidence and support patient outcomes.

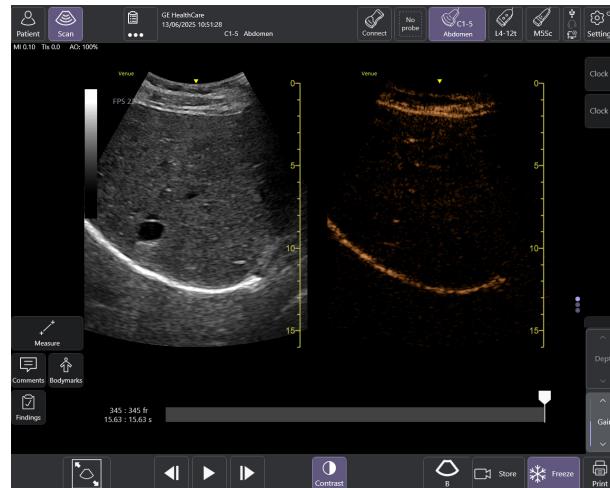
Automated Function Imaging (AFI) ▾



Quickly and easily assess structural heart defects with objective quantitative analysis of the complete longitudinal myocardial strain of the left ventricle, right ventricle and left atrium throughout the heart cycle. Once you obtain the specific images you need, the AFI measurement tool takes less than three minutes.⁴

Based on proven speckle tracking technology from other GE HealthCare ultrasound systems, this tool leverages similar workflows, helping you easily navigate and operate the tool without extensive retraining.

Contrast-Enhanced Ultrasound (CEUS)[†]



Evaluate a variety of conditions such as abdominal solid organ injuries, lacerations, hematomas, lesions, tumors and active bleeding at the bedside with this dynamic imaging tool. CEUS also supports cardiac assessment of the LVEF, Regional Wall motion and structural abnormalities.



Helping you work smarter, not harder, with AI-proven tools



Real-time EF

Enables continuous calculation of real-time ejection fraction without having to conduct an ECG. Capture instant, precise results—within ± 10 percent points of experts in 86% of cases.⁵

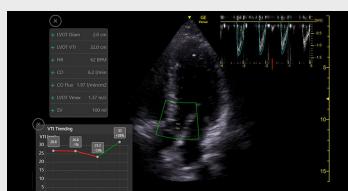
Shock Toolkit

Facilitates shock evaluation by focusing on key organs linked to patient status: the heart, lungs and inferior vena cava. Associated rapid assessments:



Auto IVC

Measure IVC collapsibility or distensibility accurately and automatically. **Equivalent to an expert user's ability 87% of the time.**⁶



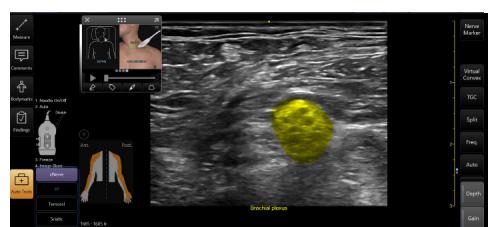
Auto VTI

The VTI trending function helps clinicians quickly visualize the trend so the next course of action can be determined. **Experience up to 87% time savings.**⁵



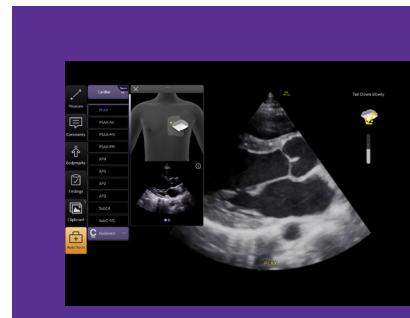
Auto B-lines

Calculate overall lung score in one step. You can also use it with Lung Sweep to highlight B-lines and display the frame with the most B-lines per rib space. **As highly reliable as visual counting.**⁷



cNerve

During the scouting phase, use cNerve to identify the nerve landmark and see it highlighted on the image. Helps detect and track the nerve in 99% of cases while scanning or reviewing a stored clip.⁸ Available in certain regions.



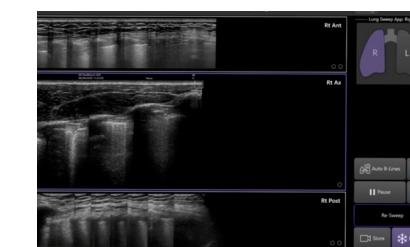
Caption Guidance

Real-time, turn-by-turn, on-screen guidance helps new point of care ultrasound (POCUS) users capture diagnostic-quality cardiac images. It uses AI to guide probe placement, offering reference images and a quality meter to indicate image clarity. Also allows users to select the best available image loop from continuous recording and save your clip hands-free when the quality threshold is reached. Use Real-time EF and Auto VTI capabilities with your captured views.



Auto Volume Flow

Use the auto measurement to calculate the brachial or radial artery flow volume in real time for dialysis procedure preparation. This helps calculate the arterial flow volume in real-time (based on vessel diameter and pulsed wave spectral doppler flow measurement).



Lung Sweep

Visualizes a dynamic panoramic view of the entire lung.

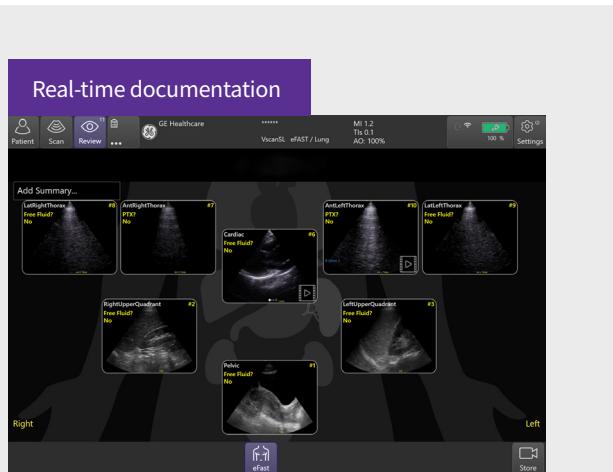


Catheter to Vessel Ratio

Supports you in selecting the appropriate size catheter based on vessel diameter.

Move through exams quickly and confidently with workflow tools

Everyone is looking to eliminate administrative tasks at the point of care, and that's what Venue family systems do. Easy documentation and protocol management tools reduce keystrokes, facilitate exam comparison and streamline image organization for efficient review.



Lung Diagram

A single-view diagram of anatomical lung segments with one-click image storing. Enables calculation of an overall Lung Ultrasound Score to help response to therapy.

eFAST Diagram

Allows you to assess and document patient status, from internal bleeding to pneumothorax, with up to 80% reduction in keystrokes⁸

Renal Diagram

Simplifies hydronephrosis documentation and follow-up. Minimizes typing with labeling tools.



Venue MSK Coach

This easy-to-use exam documentation tool assists you through exams by providing reference images and anatomy markups.

Multiple anatomical areas and helpful video tutorials help clinicians to acquire the scans they need. Focus areas include:

- Shoulder
- Knee
- Hip
- Elbow
- Wrist/Hand
- Ankle/Foot



Scribble

Assists training with a touch-operated pointer and free-drawing capabilities.

Verisound digital solutions get clinicians there.

Verisound™ solutions reduce the documentation burden for clinicians using POCUS through a portfolio of connectivity, collaboration and productivity tools. You can maintain a comprehensive, accessible patient history across the enterprise, collaborate with colleagues and manage the fleet remotely.

Learn more 

Now everywhere is point of care*

Inspired by the needs of point of care physicians, Venue supports a wide range of environments.



Critical Care

AI-enabled tools, an intuitive interface, a compact footprint and large screens optimize Venue for your quick decision-making and bedside interventional procedures.

[Learn more →](#)



NICU & Pediatrics

The Venue AI-enabled tools for pediatrics[†] enable fast and confident diagnostic scans without ionizing radiation for evaluation of the tiniest patients.

[Learn more →](#)



Emergency Medicine

A straightforward design, AI-enabled tools and nimble maneuvering help emergency room physicians quickly triage patients and determine care pathways.

[Learn more →](#)



Perioperative Anesthesia

Simple, fast and precise tools support your clinical decision making so you can provide the best clinical outcomes for your perioperative patients.

[Learn more →](#)



Musculoskeletal

Clear and effective tools help MSK practitioners assess tendons, muscles and joints and manage patient progress during a course of treatment.

[Learn more →](#)



Regional Anesthesia

Excellent image quality along with the tools needed to view the nerve, guide the needle and ensure proper solution delivery, helping you provide the best clinical outcomes for your patients.

[Learn more →](#)

[†] Excludes neonates.

Venue is part of the Venue family of point of care ultrasound systems.

To learn more about the Venue family, [click here](#).

About GE HealthCare Technologies Inc.

GE HealthCare is a trusted partner and leading global healthcare solutions provider, innovating medical technology, pharmaceutical diagnostics, and integrated, cloud-first AI-enabled solutions, services and data analytics. We aim to make hospitals and health systems more efficient, clinicians more effective, therapies more precise, and patients healthier and happier. Serving patients and providers for more than 125 years, GE HealthCare is advancing personalized, connected and compassionate care, while simplifying the patient's journey across care pathways. Together, our Imaging, Advanced Visualization Solutions, Patient Care Solutions and Pharmaceutical Diagnostics businesses help improve patient care from screening and diagnosis to therapy and monitoring. We are a \$19.7 billion business with approximately 53,000 colleagues working to create a world where healthcare has no limits.

Follow us on [LinkedIn](#), [X](#), [Facebook](#), [Instagram](#), and [Insights](#) for the latest news, or visit our website gehealthcare.com for more information.

References:

1. Please consult your local GE HealthCare representative for warranty term information in your region.
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3. GE HealthCare internal study DOC3139738.
4. External clinical review JB16411XX.
5. Messaging and claims DOC2454794 and DOC2391130.
6. Technical product claims document DOC2199650.
7. Short J, Acebes C, Rodriguez-de-Lema G, et al. Visual versus automatic ultrasound scoring of lung B-lines: reliability and consistency between systems. *Med Ultra graphy* 2019, Vol 21 no1, 45049 DOI: 10.111152/mu-1885.
8. cNerve reading study DOC2725435.
9. GE HealthCare internal study DOC2222911.

* Venue family is intended to be used in hospitals and medical clinics. Venue Sprint is intended to be used in home environments and road/air ambulance, in addition.

† Available on Venue, Venue Go and Venue Fit. These systems are designed for compatibility with commercially available Ultrasound contrast agents. Because the availability of these agents is subject to government regulation and approval, system features intended for use with these agents may not be commercially marketed nor made available before the contrast agent is cleared for use. Contrast-related system features are enabled only on systems for delivery to an authorized country or region of use.

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