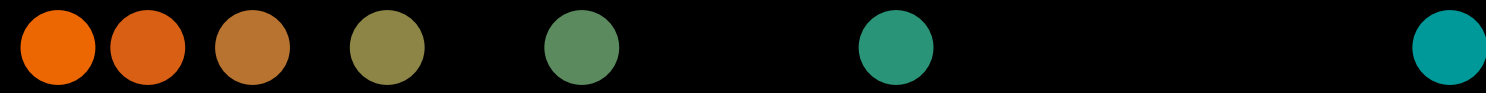


ACUSON Freestyle Elite with Artis Access

**Zero cables. Zero footprint.
Fully connected.**

siemens-healthineers.com/freestyle



SIEMENS
Healthineers

Access redefined. Guidance reinvented.

Real-time ultrasound guidance during interventional procedures has become the standard of care enhancing precision and safety in needle placement and guidance as well as reducing access site and puncture-related complications.

Using conventional point-of-care ultrasound systems with standard cabled transducers can compromise the sterile field and require manual pre- and post-procedural tasks.

The ACUSON Freestyle Elite ultrasound system with Artis Access is the world's first wireless ultrasound solution to provide a cable-free, zero-footprint and fully connected solution to streamline real-time ultrasound imaging in the interventional suite. It offers clear visualization and faster access to ultrasound procedures in the sterile field to promote a safer, more intuitive working environment and simplify infection control.

- Reduce puncture related complications: Ultrasound-guided catheterization of the femoral artery improves first-time success by 42% and reduces complications by 49%¹.
- Save up to 92%² in sterile field preparation time and improve infection control with cable-free transducers and custom-sized covers for easy draping.



¹ Sobolev M, Slovut DP, Lee Chang A, Shiloh AL, Eisen LA. Ultrasound-Guided Catheterization of the Femoral Artery: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. *J Invasive Cardiol.* 2015 Jul;27(7):318-23. PMID: 26136279.
² Data on file.



Workflow connected.

The ACUSON Freestyle Elite with Artis Access provides immediate ultrasound imaging availability and improved workflow at the point of care.

With a cable-free mounted ultrasound solution at the back of an Artis interventional system monitor, excellent ultrasound imaging is seamlessly available in real-time, increasing procedure precision, improving patient care and saving time.

Innovative wireless technology provides rapid image transfer of imaging data from the transducer to the console. Bluetooth® technology enables the on-transducer controls for one-handed adjustment of imaging parameters. Providing a wireless imaging range of 10 feet, the ACUSON Freestyle Elite easily adapts to your individual working environment without compromising care.

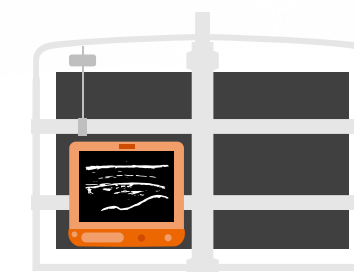
The automatic transfer of images to your PACS promotes easy and accurate documentation.

ACUSON Freestyle with Artis Access is compatible with Siemens Healthineers Artis Q.zen, Artis zee, ARTIS pheno and Artis Q.



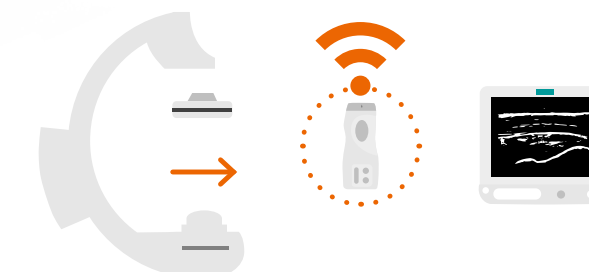
Zero cables

The cable-free transducers of ACUSON Freestyle provide a wireless range of 10 feet allowing you to move freely around your workspace while maintaining the sterile field.



Zero footprint

Rear-mounted on the Artis Large Display, the ACUSON Freestyle Elite provides a clutter-free, organized work environment.



Fully connected

Procedural workflow is improved with Artis Patient Synchronization for automated patient data registration.



PACS integrated

Built-in wireless networking allows images to be sent securely and rapidly. Upon exam completion, the Auto Send functionality enables effortless transmission of studies to PACS.

Confidence improved.

The ACUSON Freestyle Elite provides outstanding image clarity, even in the most demanding interventional environments. Powered by the proprietary Pixelformer image processing architecture, image quality is superb right down to the pixel level. This delivers uniform image quality with excellent detail and contrast resolution as well as sensitive color Doppler imaging. Extended field-of-view imaging and excellent detail resolution offer unprecedented precision to improve your clinical confidence.

Automated uniform focusing, auto-frequency and auto TGC functions can speed up procedures.

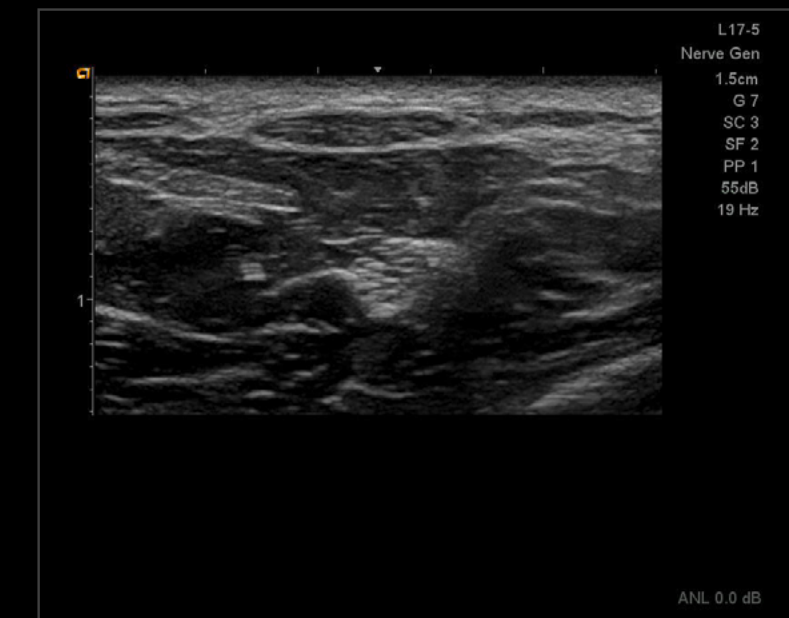


The ACUSON Freestyle Elite offers two linear probes, the L17-5¹ and L8-3 transducers, and one C5-2 curved array to cover a wide variety of applications and imaging needs.

¹ The L17-5 transducer may not be available in all countries. The L13-5 transducer will be available in these instances.

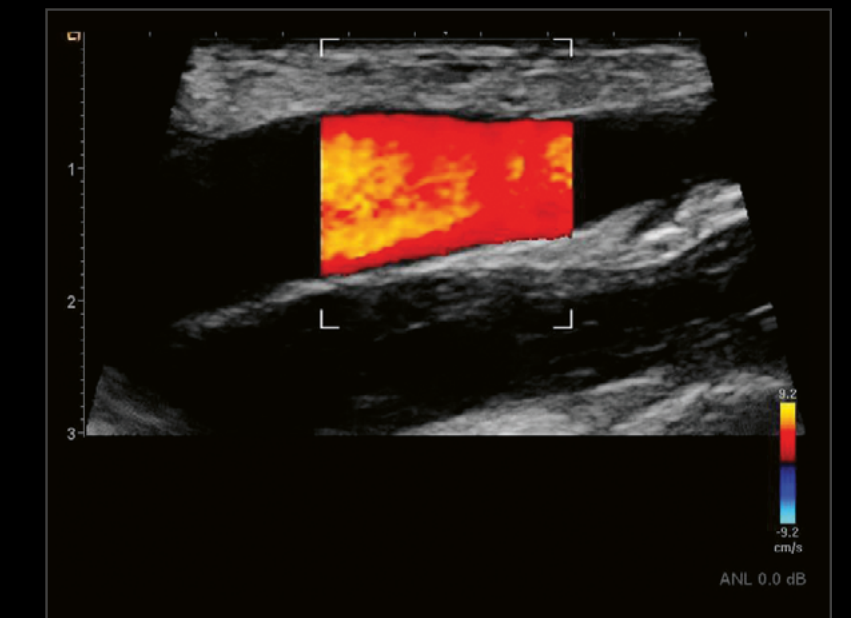


Ultrasound guidance during interventional procedures has repeatedly shown to reduce both major and minor vascular complications and to be overall safer and more effective than the traditional landmark anatomy approach to performing vascular cannulation. Reducing access site complications like hematomas and bleeding, ultrasound guidance also allows users to avoid branches, calcifications and lesions.



For demonstration purposes only.

Beautiful detail of the classic honeycomb appearance of the median nerve, acquired using the L17-5 transducer with unique Pixelformer image processing technology.



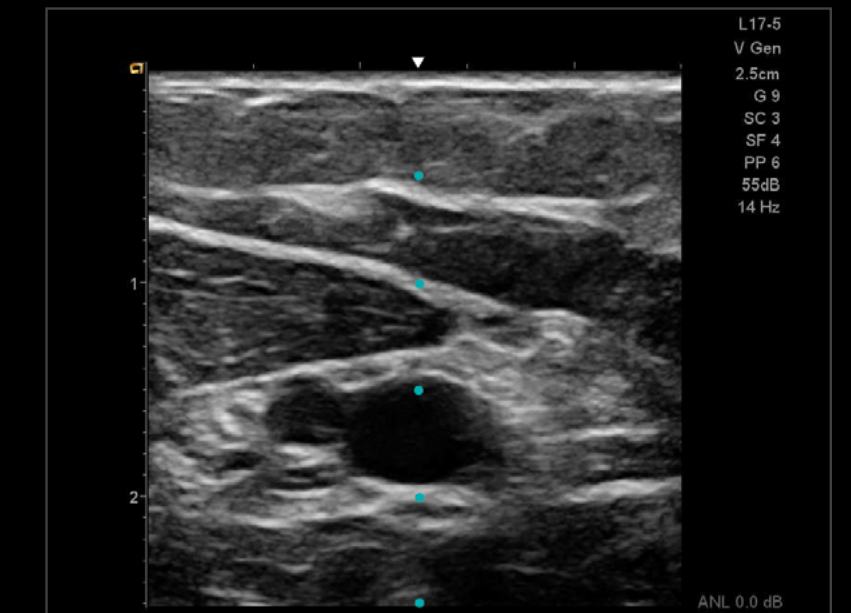
For demonstration purposes only.

Wide Mode imaging provides an extended field of view, as demonstrated in this visualization of the subclavian artery.



For demonstration purposes only.

Excellent detail resolution and granularity demonstrated in this image taken in preparation of placing an interscalene brachial plexus block.



For demonstration purposes only.

The alignment of M-Line and center transducer mark improves accuracy by referencing the center of an image, as shown in this image of the popliteal vein.



Performance enhanced.

Siemens Healthineers designed the ACUSON Freestyle Series of ultrasound systems for flexibility and accessibility to improve the entire ultrasound experience for you and your patients at the point-of-care and beyond.

With cable-free transducers and easy, full system access, the ACUSON Freestyle simplifies the way you access your workspace and address your clinical needs.

Scalable configurations promote automated workflow and faster access to ultrasound imaging using wireless technologies and cross-modality synchronization.

Built-in battery and probe storage

Easy access to printer and printer controls

Easy cord management to prevent tripping hazards

Tilt and swivel monitor for optimal positioning

Fully sealed keyboard with tactile, backlit, full travel keys and keyboard lock button

Ample storage bin with drain holes

5-caster base for easy maneuverability¹



ACUSON Freestyle transducers have been designed for single-handed operation to enable one-handed access to all imaging parameters. This frees interventional staff from ultrasound system operation allowing them to focus on patient care.

¹ Note: The Deluxe roller stand shown here is an optional feature.

Investment protected.

In busy healthcare environments, you need the confidence that you can rely on your medical equipment. Siemens Healthineers is your trusted partner to help ensure systems are performing at their best, staff training is smooth, and processes are seamless.



Optimize your ACUSON Freestyle Elite system performance with **teamply Fleet**

- streamlining your Siemens Healthineers fleet management, and
- optimizing your asset performance holistically, 24/7 and from any device.



PEPconnect



PEPconnections

Engage your team by offering professional development with clinical and technical tutorials via **PEPconnect/PEPconnections** designed to increase staff competency, efficiency and productivity.

- Extended learning activities and credit earnings at any time and on any device for a personalized learning experience.
- Benefit from a workforce education management plan as well as analytics and progress report tracking.



Ask your Siemens Healthineers sales representative about our comprehensive service offerings to get the most out of your ACUSON Freestyle Elite with Artis Access.

- Reactive Maintenance (RM)
- Parts and Transducer Coverage
- Technical & Applications Support
- Software Updates
- Education

The products/features and/or service offerings mentioned in this document are not commercially available in all countries and/or for all modalities. If the services are not marketed in countries due to regulatory or other reasons, the service offering cannot be guaranteed. Please contact your local Siemens Healthineers organization for further details.

Standalone clinical images may have been cropped to better visualize tissue structure and/or pathology.

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At Siemens Healthineers, we pioneer breakthroughs in healthcare. For everyone. Everywhere. Sustainably. As a leader in medical technology, we want to advance a world in which breakthroughs in healthcare create new possibilities with a minimal impact on our planet. By consistently bringing innovations to the market, we enable healthcare professionals to innovate personalized care, achieve operational excellence, and transform the system of care.

Our portfolio, spanning in vitro and in vivo diagnostics to image-guided therapy and cancer care, is crucial for clinical decision-making and treatment pathways. With the unique combination of our strengths in patient twinning¹, precision therapy, as well as digital, data, and artificial intelligence (AI), we are well positioned to take on the greatest challenges in healthcare. We will continue to build on these strengths to help overcome the world's most threatening diseases, enable efficient operations, and expand access to care.

We are a team of more than 71,000 Healthineers in over 70 countries passionately pushing the boundaries of what is possible in healthcare to help improve the lives of people around the world.

¹ Personalization of diagnosis, therapy selection and monitoring, after care and managing health.

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