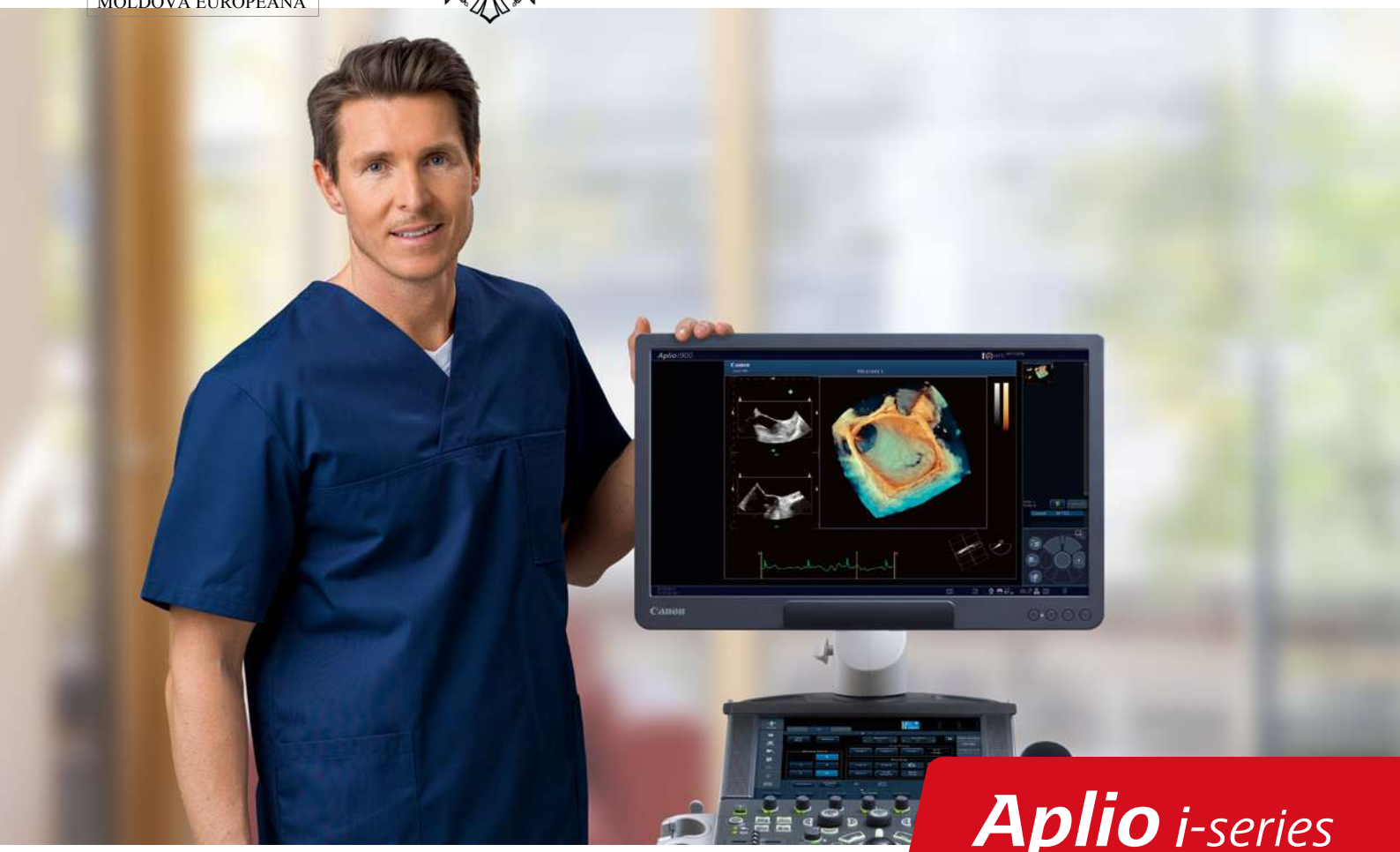


Aplio i-series

Light your day.
Color your world.

V9.0 Features

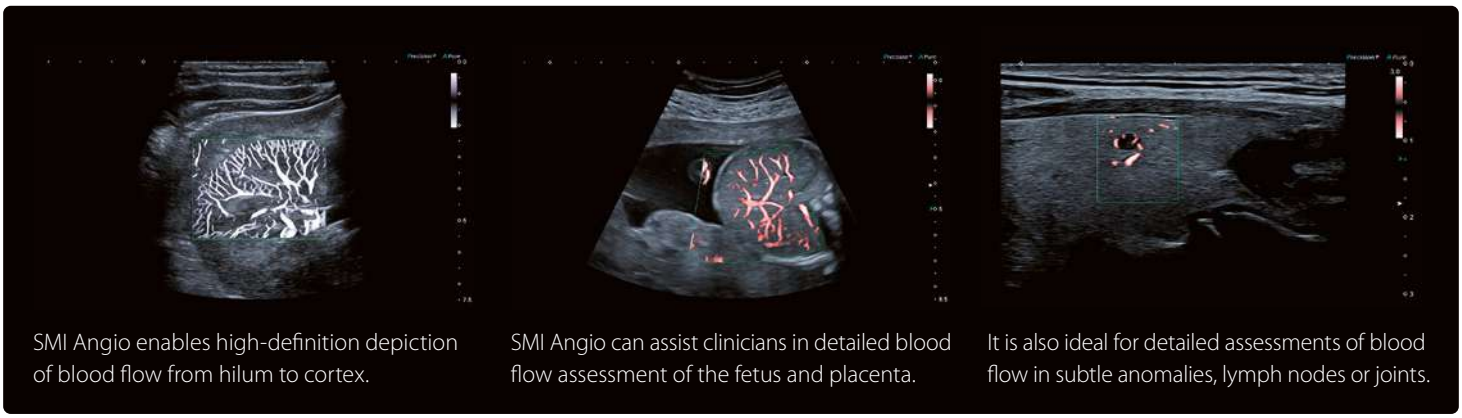
Clarity. Automation. Confidence. All in one upgrade.

Aplio's latest system upgrade combines advancements in high-resolution imaging, AI-enabled automation, advanced transducer design and much more to deliver deeper clinical insights, improved diagnostic workflows and increased confidence across a wide range of applications.

- Improved visualization of subtle blood flow patterns to support more precise assessment in complex or fine vascular structures
- Greater anatomical detail to help depict subtle findings more clearly across diverse clinical scenarios
- AI-enabled BI-RADS® protocol automation for streamlined detection and diagnostic support while enhancing consistency and saving time
- Enhanced cardiac imaging capabilities to provide clear and dynamic views for both diagnostic evaluations and interventional guidance

Greater definition for deeper insights

Building on Superb Micro-vascular Imaging (SMI), Aplio's new SMI Angio mode delivers superior blood flow visualization, offering finer detail and enhanced separation of flow in small, closely adjacent vessels, supporting more accurate assessment and increased diagnostic confidence in a wide range of use cases.



SMI Angio enables high-definition depiction of blood flow from hilum to cortex.

SMI Angio can assist clinicians in detailed blood flow assessment of the fetus and placenta.

It is also ideal for detailed assessments of blood flow in subtle anomalies, lymph nodes or joints.

Smarter tools for sharper diagnoses

Aplio's AI-enabled BI-RADS® functions can support radiologists by automatically identifying structures in the breast, suggesting their size and category, as well as populating reports – helping streamline and enhance the diagnostic workflow.

powered by Altivity

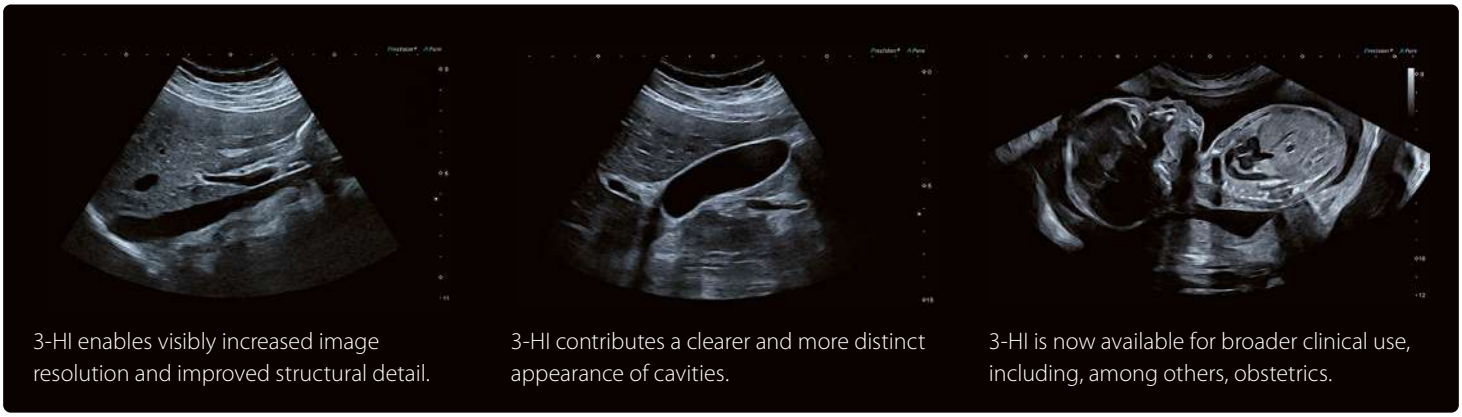
FIND → MEASURE → CATEGORIZE → REPORT

AI-enabled function supporting BI-RADS® workflow

Clarity that drives diagnostic accuracy

Aplio's revolutionary, AI-enabled 3rd Harmonic Imaging (3-HI) delivers high-resolution imaging by using third harmonic signals. Even more robust, it is now available for additional transducers and clinical applications including obstetrics to support detailed and confident diagnoses.

powered by Altivity



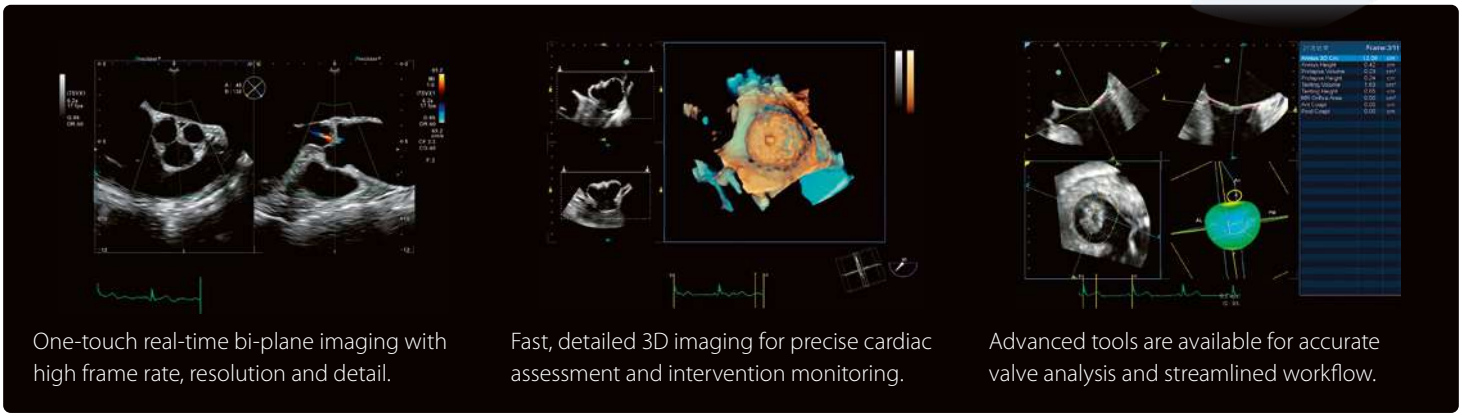
3-HI enables visibly increased image resolution and improved structural detail.

3-HI contributes a clearer and more distinct appearance of cavities.

3-HI is now available for broader clinical use, including, among others, obstetrics.

Any view. Any detail. Precisely captured.

Canon's new 3D TEE transducer PEI-514VX delivers high-resolution, high-frame-rate imaging and straightforward probe handling for advanced echocardiography and interventional guidance, helping ensure superior clarity, accuracy and workflow efficiency.



One-touch real-time bi-plane imaging with high frame rate, resolution and detail.

Fast, detailed 3D imaging for precise cardiac assessment and intervention monitoring.

Advanced tools are available for accurate valve analysis and streamlined workflow.

Altivity

Altivity is Canon Medical's new approach to AI innovation. It is a multimodality, overarching brand, which pulls together all the AI technology that Canon Medical provides under one name.

Aplio *i-series*

Canon

CANON MEDICAL SYSTEMS CORPORATION

https://global.medical.canon

Design and specifications subject to change without notice.
Model number: TUS-AI900, TUS-AI800, TUS-AI700
MCAUS0412EAA V9.0 2025-08 CMSC/Produced in Japan

Canon Medical Systems Corporation meets internationally recognized standards for Quality Management System ISO 9001, ISO 13485.
Canon Medical Systems Corporation meets the Environmental Management System standard ISO 14001.

Some features presented in this brochure may not be commercially available on all systems shown or may require the purchase of additional options. The availability of AI-enabled features depends on the regulatory requirements of each country. Please contact your local Canon Medical representative for details.

BI-RADS is a trademark of the American College of Radiology.

AI technology is used at the design stage. The system does not have a self-learning function.

Made For life