

Canon



***Aplio** a-series*

Advanced. Seamless.
Integrated.



*powered by **AI***

V4 features

The standard has just been raised

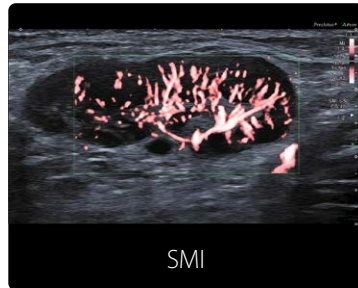
Aplio a-series raises standard imaging capability to new levels of depth and detail previously not available in all multi-service ultrasound machines. Now also utilizing Artificial Intelligence (AI) technology to automate many measurements and ease diagnostic capability, Aplio a-series delivers advanced, seamless and integrated ultrasound imaging performance.

Comprehensive imaging capability in an all in one system

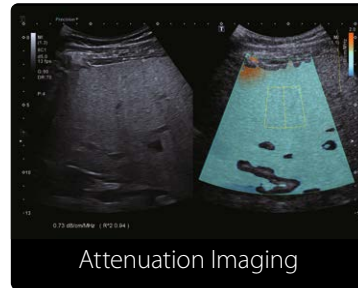
Benefiting from the outstanding technology developed for premium and research level capability machines, Aplio a-series has inherited B-mode imaging delivering outstanding contrast, depth and detail that makes your daily scanning protocols a breeze, while also providing advanced applications that allow you to deal with challenging patient sets when required.



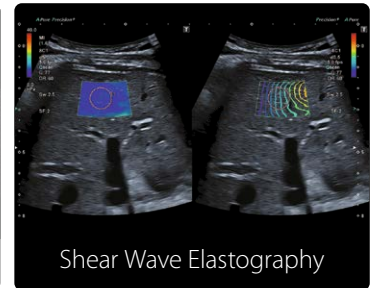
B-mode



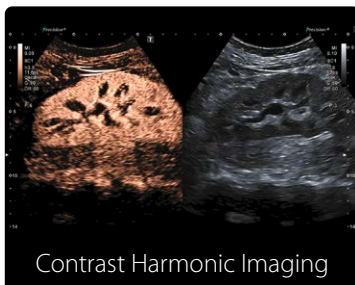
SMI



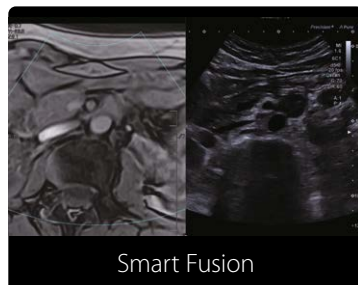
Attenuation Imaging



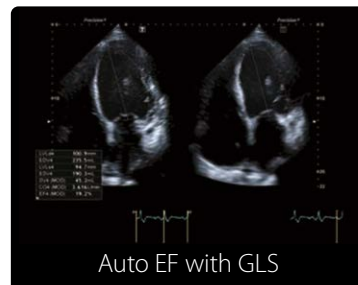
Shear Wave Elastography



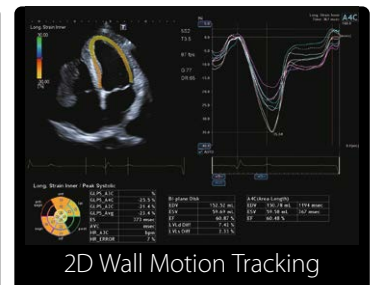
Contrast Harmonic Imaging



Smart Fusion



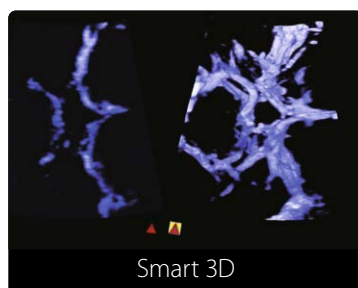
Auto EF with GLS



2D Wall Motion Tracking



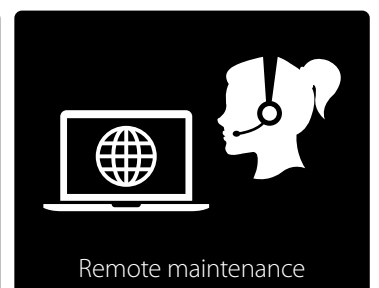
4D



Smart 3D



Workflow



Remote maintenance

Welcome to the world of AI boosted imaging capability

powered by **AI**

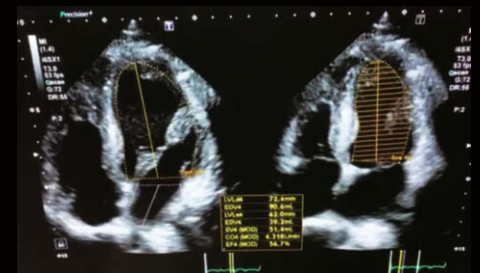
Canon is leading medical imaging with AI based Machine Learning and Deep Learning techniques to make your day easier. Aplio a-series is now helping to aid detection automating many time consuming measurements to help you move through your cases quicker.



Smart Area Indication OB



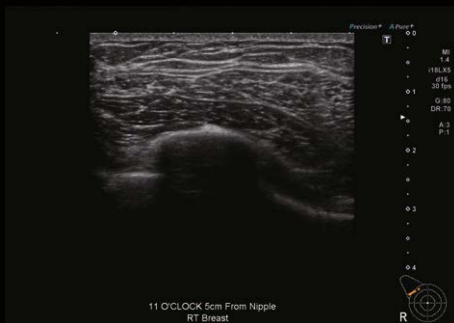
Auto IMT



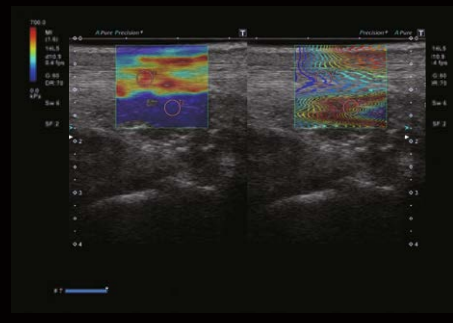
Auto EF LV / LA

Expand your applications

Canon's Aplio a-series introduces inherited, new and advanced applications like Smart Body Mark and unique Shear Wave technology which allows to expand capabilities to broader clinical applications.



Smart Body Mark



700 kPa Shear Wave



Workflow Navigator

Make your work flow with ergonomics that excel

Human focused design has inspired Canon's relentless drive to make the Aplio a-series one of the most ergonomic machines available today. With a wide range of movement, scan focused transducers and user friendly and intuitive panels, every inch of the Aplio a-series has been designed to work for you.



Aplio *a-series*



CANON MEDICAL SYSTEMS CORPORATION

<https://global.medical.canon>

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Made For life