Relentless Innovation
for your diagnostic confidence

SAMSUNG



V6 ONE

Inspiring everyday efficiency

Product Inquiry

For General Imaging

V6 ONE

For us, this was more than just an evolution. It was about empowering your expertise and building a new level of diagnostic trust. By blending a unified workflow with intuitive technology, we created a supportive foundation so you can focus on what truly matters: your diagnosis, and your patient.

ONE Seamless Experience

One intuitive path that unites complex workflows, enabling a deeper focus on diagnosis.



Upgraded core CPU, Unified premium UI, Supports Windows 11 operating system - Complying with the latest security standards

ONE Confident Result

Turning operator variability into trusted outcomes, with AI as your partner in diagnostic confidence.



Live LiverAssist™, AbdomenAssist™, BladderAssist™, ProstateAssist™, BowelAssist™

ONE Touch to Simplify

Streamlining complex processes to a single touch, reclaiming time for patient connection.



EzStructure™, EzFlow™

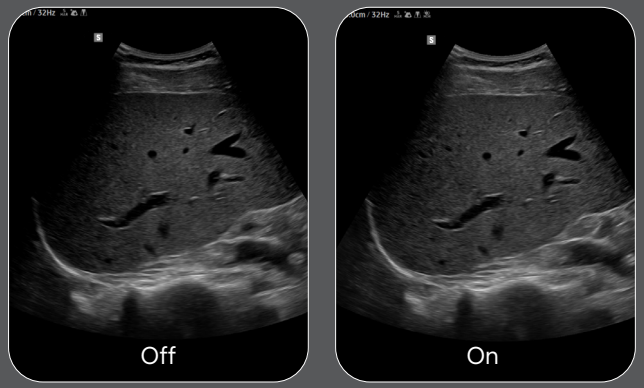
ONE Standard of Quality

Guided by a commitment to quality, our goal is a more consistent and trusted level of care.

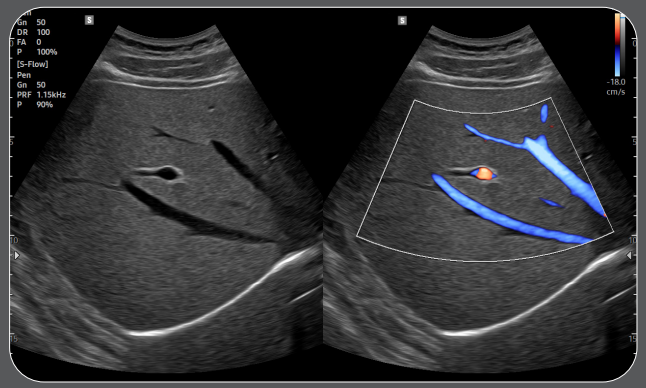


V-Series ONE Platform

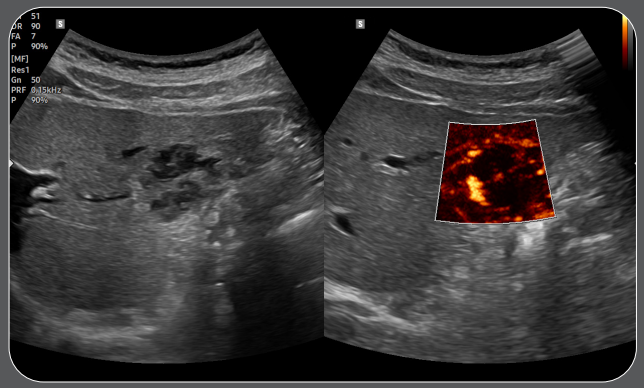
Elevating confidence with superb imaging performance



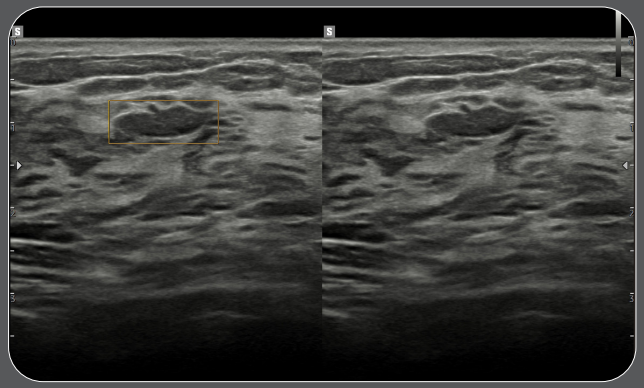
Liver with ShadowHDR™



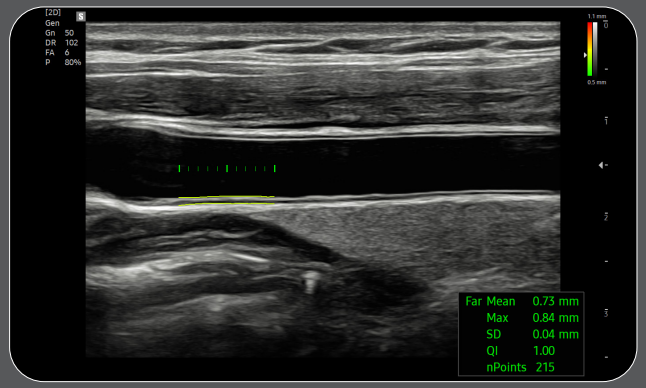
Hepatic Vein with S-Flow™



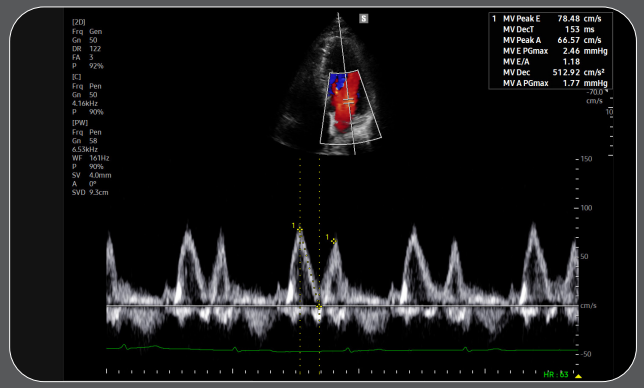
Hemangioma with MV-Flow™ [1]



Live BreastAssist™ [1]



CCA with AutoIMT+ [1]



MV inflow with HeartAssist™ [1]

1. Optional feature, additional purchase required.

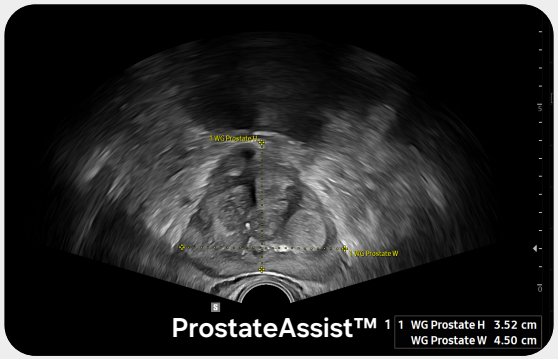
Reach new diagnostic confidence with comprehensive tools

NEW From recognition to result, instant AI-powered measurements

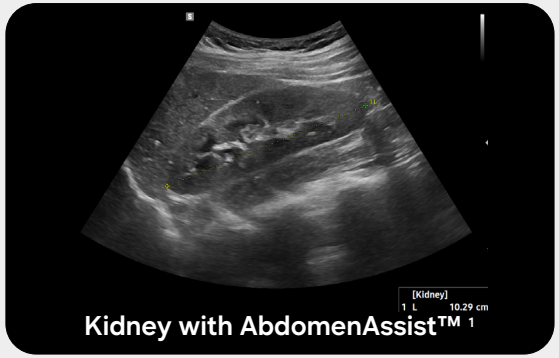
Based on Deep Learning technology, it measures the size of the interested organ, thereby reducing user variability and simplifying workflow.

* Target : Kidney, Spleen, Bladder, Prostate, Bowel

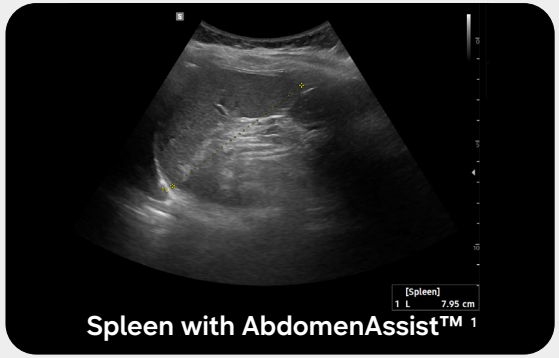
Reduced keystrokes by approximately 89% compared to manual input

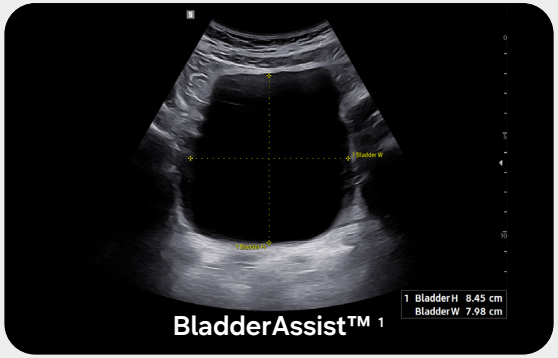


Reduced keystrokes by approximately 75% compared to manual input



Reduced keystrokes by approximately 75% compared to manual input





Quantitative measurement of liver fat with minimal steps

DeepUSFF™ [1] (Ultrasound Fat Fraction), a feature based on AI technology, provides information on fat fraction ratio for liver diagnosis.

Minimal-step liver fat quantification





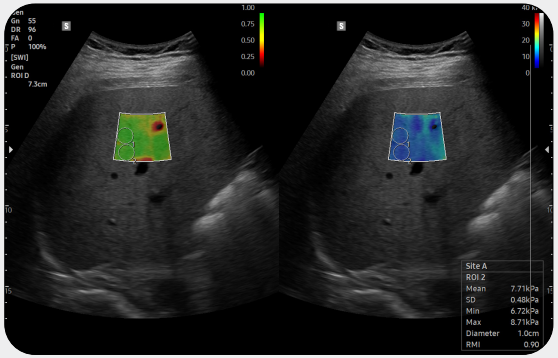
Analyze selected breast lesions and report breast assessment

S-Detect™ [1,4] *for Breast* analyzes selected lesions in the breast ultrasound study and shows the analysis data, applies BI-RADS ATLAS* to provide standardized reporting; and helps diagnosis with the streamlined workflow.

* Breast Imaging-Reporting and Data System, Atlas
It is a registered trademark of ACR and all rights reserved by ACR.

Display and quantify tissue stiffness in a non-invasive method

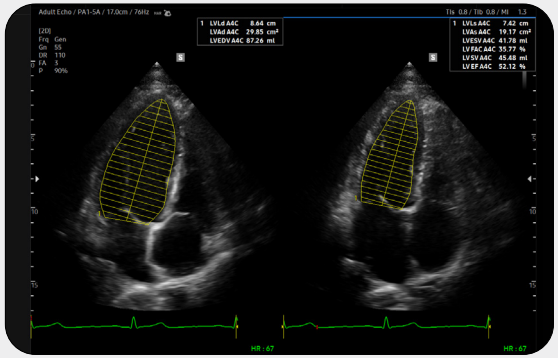
S-Shearwave Imaging™ [1] allows the non-invasive assessment of stiff tissues in various applications. The color-coded elastogram, quantitative measurements, display options, and user-selectable ROI functions are useful for accurate diagnosis.



An automated reporting tool for heart diagnosis

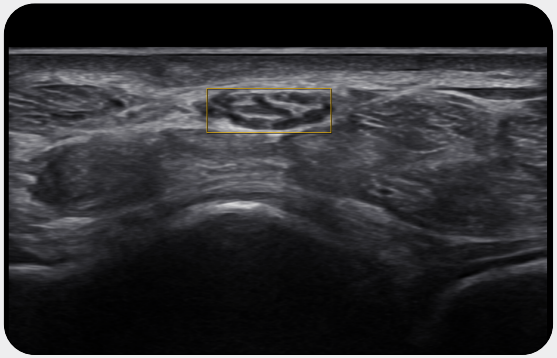
HeartAssist™ [1], a feature based on Deep Learning technology, provides automatic classification of ultrasound image into measurement views required for heart diagnosis and provides measurement results.

Reduced keystrokes by approximately 90% compared to manual input



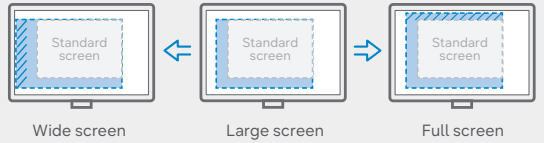
Detect and track nerves automatically with AI

NerveTrack™ [1], a feature based on Deep Learning technology, detects and provides information of the location of the nerve area in real-time during ultrasound scanning.



1. Optional feature, additional purchase required.

Optimize workflow with precious time-saving tools



See images in expanded view

The ultrasound examination can be performed while viewing the images and cines that are expanded at various ratios according to the user preference.

Optimize image instantly with a single touch

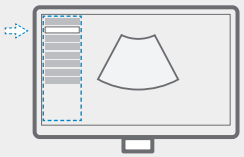


EzStructure™ [1] quickly provides optimal 2D images of the region of interest by simply clicking one button.

EzFlow™ [1] streamlines Color and PW image optimization by fine-tuning imaging parameters, with one click of a button. This enables the quick acquisition of optimal images for especially vascular structures, enhancing workflow for routine inspections.

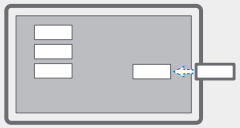
Build predefined protocols to ensure every step is followed every time

EzExam+™ enables you to build or use a predefined protocol, and assign protocols for examinations that are regularly performed in the hospital in order to reduce the number of steps that you have to go through.



Customize frequently used functions on the touchscreen

TouchEdit, a customizable touchscreen, allows the user to move frequently used functions to the first page.



Achieve optimal image quality, instantly and automatically

Live Q-Scan [1], during the scan, the brightness and uniformity of the B-mode image are automatically adjusted in real time to provide optimal image quality for each organ and region, helping to improve diagnosis and workflow.



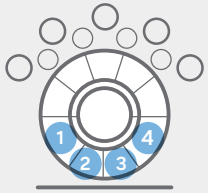
Select transducer and preset combinations in one click

QuickPreset allows the user to select the most common transducer and preset combinations in one click.



Assign functions to the buttons near the trackball

The buttons around the trackball can be customized for easy selection of commonly used functions.

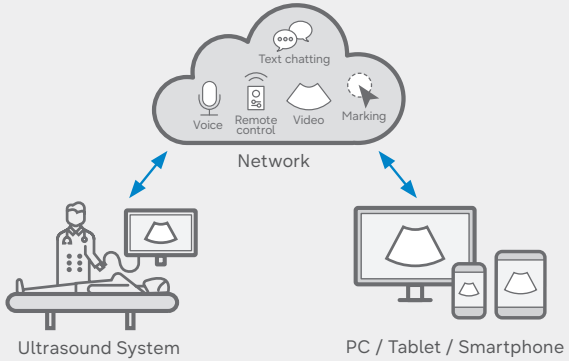


1. Optional feature, additional purchase required.

Save image data directly to USB memory

User can directly export image/cine with a USB device.





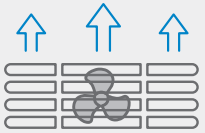
Real-time image sharing solution

SonoSync™ [1, 5] is available in PC and smartphone, etc. as a real-time image share solution that allows communication for care guide and training between doctors and sonographers. In addition, voice chatting, text chatting and real-time marking functions are provided for better communication; and the MultiVue function is included that allows monitoring multiple ultrasound images on a single screen.



Effective cooling system

An effective airflow system cools down the ultrasound system by constantly letting heat out and reducing fan noise.



Recycled materials

Eco-conscious resin cover is applied to the air vent exterior cover.

Samsung healthcare cybersecurity

To address the emerging need for cybersecurity, Samsung provides a solution to support our customers by offering the tools to protect against cyberthreats that may compromise invaluable patient data and ultimately degrade the quality of care.

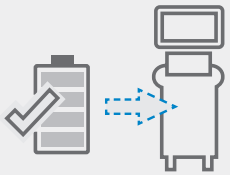


Intrusion prevention | Access control | Data protection

* V6 ONE ultrasound system runs on the Windows 11 operating system. Complying with the latest security standards

Continue working even when AC power is temporarily unavailable

BatteryAssist™ [1] provides battery power to the system, enabling users to perform scans when AC power is temporarily unavailable. It also allows the system to be moved without having to turn the power off and then back on.



* The live scan time without AC power is about 3 times longer than the live scan time of the previous model, HS60.

1. Optional feature, additional purchase required.

Comprehensive selection of transducers

Curved array transducers



CA1-7AD

Abdomen, Obstetrics, Gynecology, Pediatric, Musculoskeletal, Vascular, Urology



CA1-7SD

Abdomen, Obstetrics, Gynecology, Pediatric, Musculoskeletal, Vascular, Urology, Thoracic



CA3-10A

Abdomen, Obstetrics, Gynecology, Pediatric, Musculoskeletal, Vascular, Urology, Thoracic



CA4-10M

Abdomen, Pediatric, Vascular



CA2-13M

Abdomen, Vascular, Pediatric, TCD

Phased array transducers



PA1-5A^{PE}

Cardiac, Vascular, Abdomen, Pediatric, TCD, Thoracic



PA3-8B

Cardiac, Pediatric, Abdomen, Vascular, TCD



PA4-12B

Cardiac, Pediatric, Abdomen, Vascular, TCD

Linear array transducers



LA2-9S

Abdomen, Pediatric, Musculoskeletal, Vascular, Small parts



LA2-14A

Abdomen, Pediatric, Musculoskeletal, Vascular, Small parts, Thoracic



LA2-16S

Abdomen, Musculoskeletal, Small parts, Vascular, Pediatric



LA2-16Sc

Abdomen, Musculoskeletal, Small parts, Vascular, Pediatric



LM2-18D

Abdomen, Musculoskeletal, Small parts, Vascular, Pediatric



LA3-14AD

Abdomen, Pediatric, Musculoskeletal, Vascular, Small parts



L3-22

Musculoskeletal, Pediatric, Vascular, Small parts



LA3-22AI

Musculoskeletal, Intraoperative

Endocavity transducers



EA2-11ARE

Obstetrics, Gynecology, Urology



EA2-11AVE

Obstetrics, Gynecology, Urology



miniER7

Obstetrics, Gynecology, Urology

Bi-plane transducers



BCL2-14

Urology



BCC2-13

Urology

Volume transducers



CV1-8A

Abdomen, Obstetrics, Gynecology, Urology



CV1-8AE

Abdomen, Obstetrics, Gynecology, Urology



EV2-10A

Obstetrics, Gynecology, Urology

TEE transducers



MMPT3-7

Cardiac



TA2-9

Cardiac

CW transducers



DP2B

Cardiac, Vascular, TCD



CW6.0

Cardiac, Vascular, TCD

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1. Optional feature, additional purchase required.
2. Strain value for ElastoScan+™ is not applicable in the United States and Canada.
3. Recommendations about whether results are benign or malignant in S-Detect™ are not applicable in the United States.
4. SonoSync™ is an image sharing solution.

* This product, features, options, and transducers may not be commercially available in some countries.
* Sales and shipments are effective only after the approval by the regulatory affairs. Please contact your local sales representative for further details.
* This product is a medical device, please read the user manual carefully before use.
* S-Vue Transducer™ is the name of Samsung's advanced transducer technology.
* V6 ONE ultrasound system supports Windows 11 operating system. Complying with the latest security standards
* Keystroke reduction results are based on an internal study.

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