

Relentless Innovation
for your diagnostic confidence

SAMSUNG



V7

Take what you want



Product Inquiry

All the key benefits you want

The V7 offers a fascinating performance and gives you the possibility to do what you want with comprehensive tools that feature the latest innovations. For instance, EzHRI™, TAI™, and TSI™ are advanced abdominal dedicated diagnostic features, that help healthcare professionals make accurate clinical decisions by quantifying fatty liver in real time. Rich in features, V7's versatile system is capable of a wide range of clinical applications that allow you to explore to the fullest.



Overview video

Diagnose diverse and challenging clinical cases

The V7 comes with a variety of tools for diverse and challenging cases. Healthcare professionals can execute targeted examinations with ease, using the necessary advanced features prepared in the right place. Furthermore, various sophisticated 2D and color imaging features are supported for extraordinary image quality.



2D imaging



ShadowHDR™



HQ-Vision™

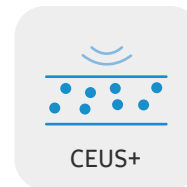


ClearVision

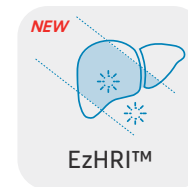
Diagnostic features



S-Shearwave Imaging™



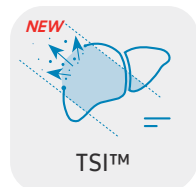
CEUS+



EzHRI™



TAI™

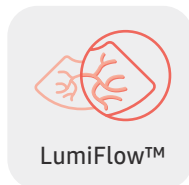


TSI™

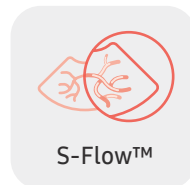
Color imaging



MV-Flow™



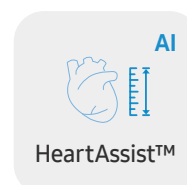
LumiFlow™



S-Flow™



S-Fusion™



HeartAssist™



Strain+



NerveTrack™

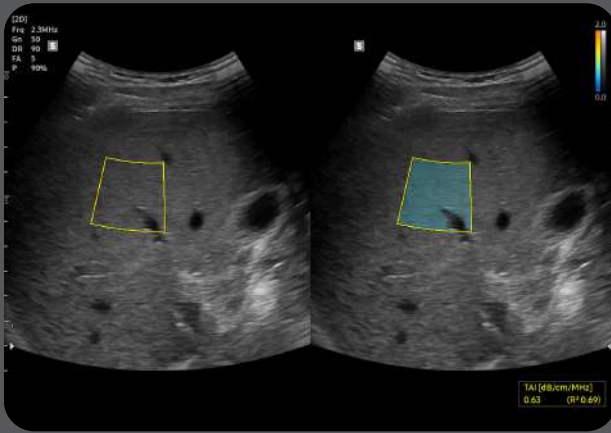


S-Detect™

Striking images for confidence



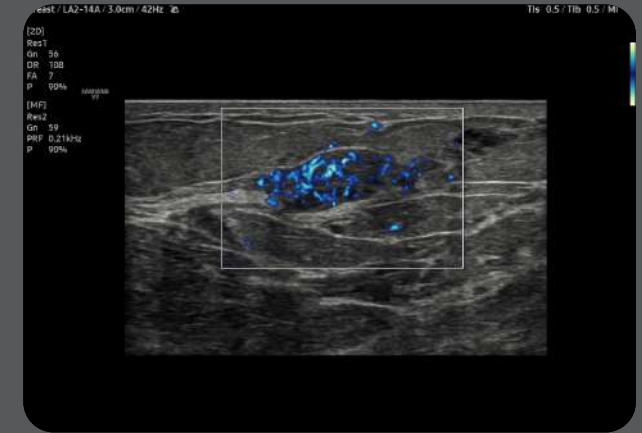
Image gallery



TAI™ (Tissue Attenuation Imaging)



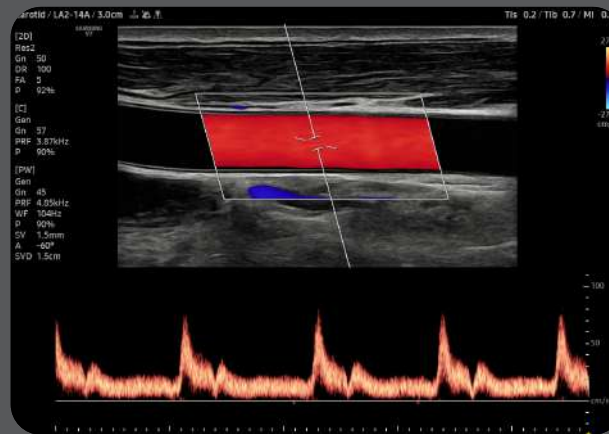
Pancreas



Breast nodule with MV-Flow™



Thyroid



Carotid artery with triplex mode



Knee with Panoramic+

Enriched diagnostic features with accuracy and precision

The V7 system comes with advanced features that assist in precise diagnosis and increasing throughput. The V7's variety of features and user-friendly interface aid in significantly improving the healthcare professionals' daily ultrasound examination experience.



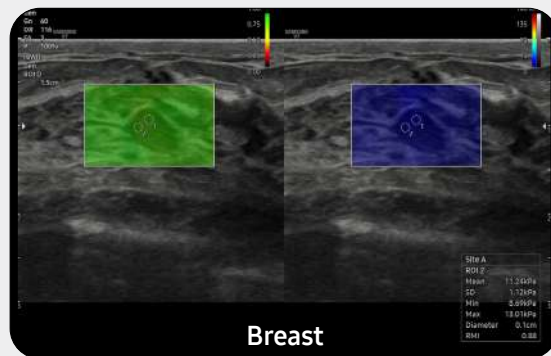
Learn more

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.



White paper



Quantitative measurement of liver fat with ultrasound signal

TAI™¹ (Tissue Attenuation Imaging) provides quantitative tissue attenuation measurement to assess steatotic liver changes.



White paper

TSI™¹ (Tissue Scatter distribution Imaging) provides quantitative tissue scatter distribution measurement to assess steatotic liver changes.

Hepato-renal index with automated ROI recommendation

HRI (Hepato Renal Index) is an index to quantify steatosis of a liver by comparing echogenicity between liver parenchyma and renal cortex. **EzHRI™¹** places 2 ROIs on the liver parenchyma and renal cortex and provides HRI ratio.



White paper

Easy calculation of the strain ratio between two ROIs

E-Strain™¹ is designed to enable quick and easy calculation of the strain ratio between two regions of interest for day-to-day practice. Simply by setting the two targets, you can receive accurate, consistent results and make informed decisions in many types of diagnostic procedures.

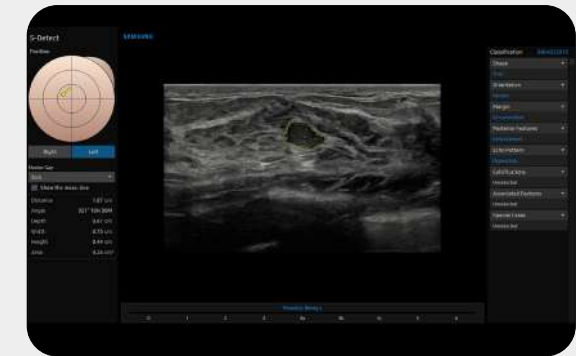
Analyze selected breast lesions and report breast assessment



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.



White paper



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

Contrast Enhanced Ultrasound

CEUS+¹ is a contrast agent imaging technology. The micro-bubble contrast agent injected into the body through the vein or alike is subjected to perform nonlinear resonance due to stimulation of ultrasound energy.



White paper

Quantify wall motion of the left ventricle

Strain+¹ is a quantitative tool for measuring global and segmental wall motion of the left ventricle (LV). Three standard LV views and a Bull's Eye are displayed in a quad screen for easy assessment of the LV function.



White paper

Analyze selected thyroid lesions and report thyroid assessment



S-Detect™^{1,4} for Thyroid analyzes selected lesions in the thyroid ultrasound study and shows the analysis data, provides standardized reporting based on the ATA, BTA, EU-TIRADS, and K-TIRADS* guidelines; and helps diagnosis with the streamlined workflow.

* ATA: American Thyroid Association

BTA: British Thyroid Association

EU-TIRADS: European Thyroid Imaging Reporting and Data System

K-TIRADS: Korean Thyroid Imaging Reporting and Data System

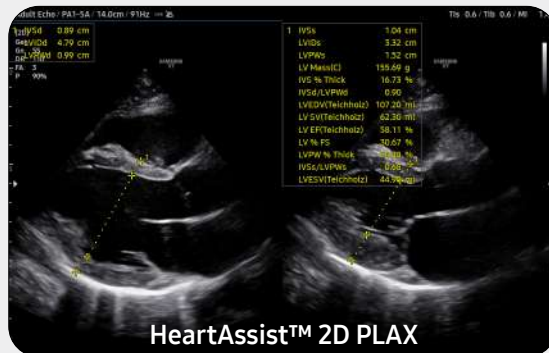
An automated reporting tool for heart diagnosis



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.



White paper



HeartAssist™ 2D PLAX

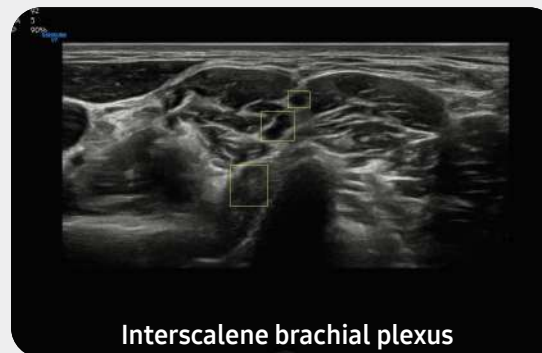
Detect and track nerves with AI technology



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.



White paper



Interscalene brachial plexus

Measure IMT in one click

AutoIMT+¹ is a screening tool to analyze a patient's potential risk of cardiovascular disease. It allows easy intima-media thickness measurement of both the anterior and posterior wall of the common carotid by the click of a button.

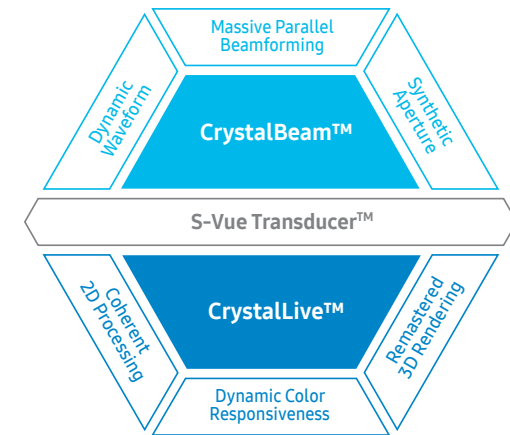
Display needle tip clearly

NeedleMate+™¹ delineates needle location when performing interventions such as nerve blocks. Improved accuracy and efficiency in procedure are possible with beam steering added to NeedleMate+™.

Other features ElastoScan+™¹, AutoEF¹, Panoramic+¹, StressEcho¹, S-Fusion™¹, ArterialAnalysis™¹

Extraordinary image quality delivers diagnostic confidence

Gain insight into complex issues with exceptional image quality and resolution by Samsung's core imaging engine, Crystal Architecture™. The proprietary technology combines enhanced 2D image processing and detailed color signal processing to optimize and refine the image. The cutting-edge V7 will provide outstanding image clarity for a confident diagnosis.



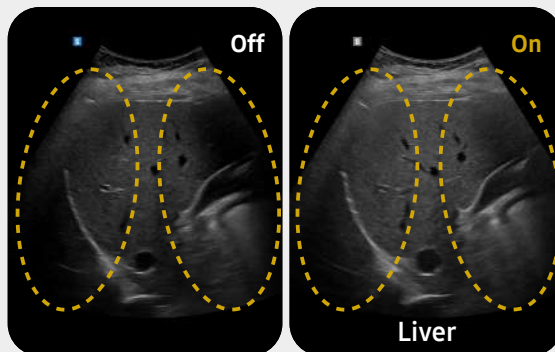
Crystal Architecture™

Enhance hidden structures in shadowed regions

ShadowHDR™ selectively applies high-frequency and low-frequency of ultrasound to identify shadow areas where attenuation occurs.

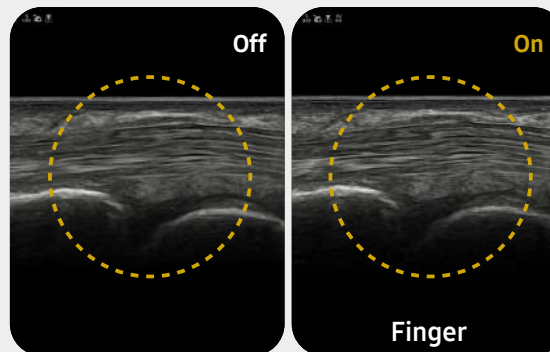


White paper



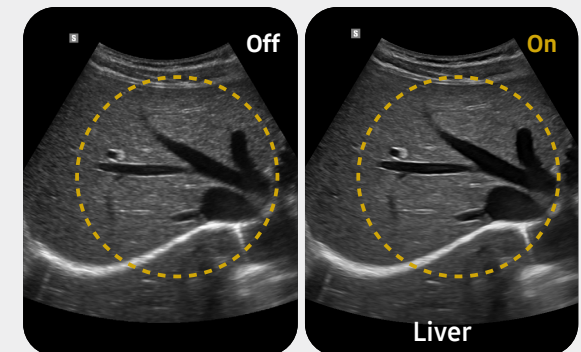
Clean up blurry areas in the image

HQ-Vision™ ¹ provides clearer images by mitigating the characteristics of ultrasound images that are slightly blurred than the actual vision.



Reduce noise to improve 2D image quality

ClearVision enhances the edge contrast and creates sharp 2D images for optimal diagnostic performance.





Visualize slow flow in microvascular structures

MV-Flow™ ¹ visualizes microcirculatory and slow blood flow to display the intensity of blood flow in color.



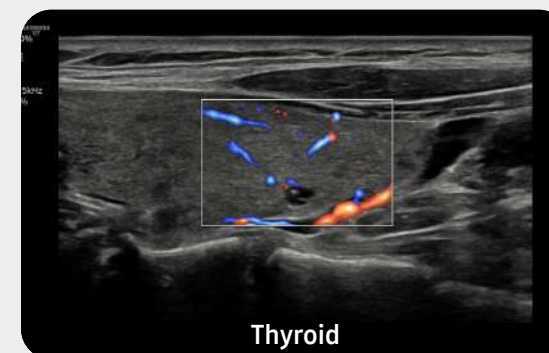
Show blood flow in vessels in a 3D like display

LumiFlow™ ¹ is a function that visualizes blood flow in 3 dimensional-like to help understand the structure of blood flow and small vessels intuitively.



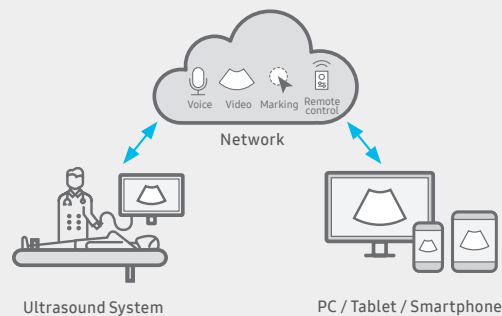
Examine peripheral vessels with directional power Doppler

S-Flow™, a directional power Doppler imaging technology, can help to detect even the peripheral blood vessels. It enables accurate diagnosis when the blood flow examination is especially difficult.



Efficient workflow re-designed for simplicity

Made to maximize efficiency, allow V7 to streamline your workflow and reduce various tasks to just a few steps or keystrokes. The user experience is enhanced through how V7 displays scan data more easily and accurately. To ensure utility, the ergonomic design makes optimal use of the user's working environment. V7 is committed to enhancing healthcare professionals' workflow by providing intuitive optimization.

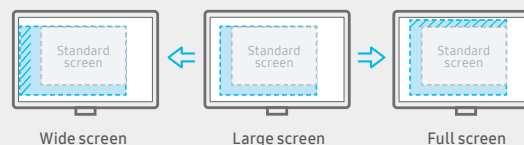


Real-time image sharing, discussion, and remote control of ultrasound system

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.



Learn more

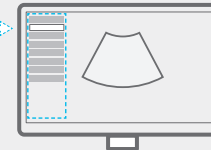


See images in expanded view

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

Build predefined protocols to ensure every step is followed every time

EzExam+™ 1 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.



Select transducer and preset combinations in one click

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



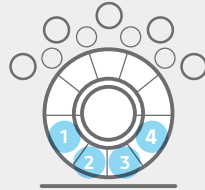
Access directly to RIS from the system

Access to RIS from the browser of the ultrasound system

RIS Browser improves the workflow by allowing access to RIS through the embedded browser in the system. This allows for post processing without the need to move to a PC after scanning.

Assign functions to the buttons near the trackball

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



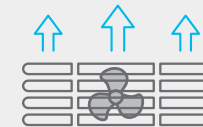
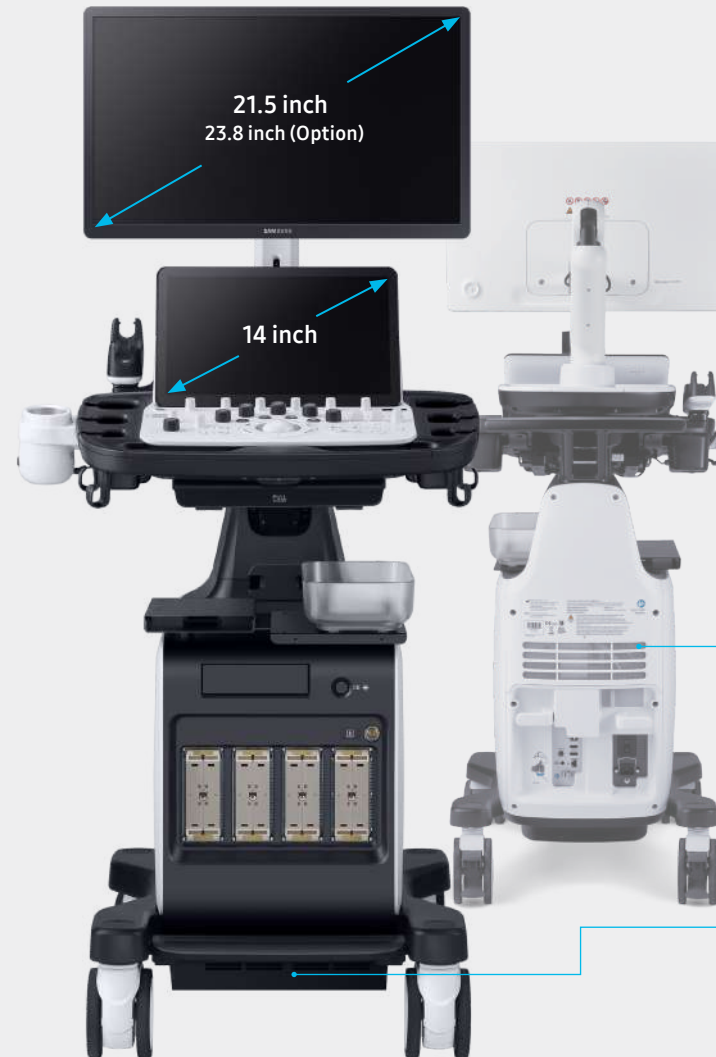
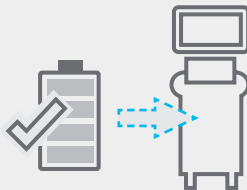
Save image data directly to USB memory

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



Continue working even when AC power is temporarily unavailable

BatteryAssist™ 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 to another location without having to turn the power off and then back on.



Effective cooling system

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

Recycled materials

Eco-friendly resin cover is applied to the air vent exterior cover, outlining Samsung's efforts towards a greener tomorrow.



Recycled materials

Comprehensive selection of transducers

Curved array transducers



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



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



LA2-14A

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



LA4-18AD *

Abdomen, Musculoskeletal, Small parts, Vascular, Pediatric



LA2-9S *

Abdomen, Musculoskeletal, Small parts, Vascular, Pediatric



LA3-22AI

Musculoskeletal, Intraoperative



CV1-8AD

Abdomen, Obstetrics, Gynecology, Urology



EV2-10A *

Obstetrics, Gynecology, Urology

Endocavity transducers



EA2-11ARD *

Obstetrics, Gynecology,
Urology



EA2-11AVD *

Obstetrics, Gynecology,
Urology



miniER7 *

Urology, Obstetrics,
Gynecology

CW transducers



DP2B

Cardiac, Vascular, TCD



CW6.0

Cardiac, Vascular, TCD

TEE transducer



MMPT3-7

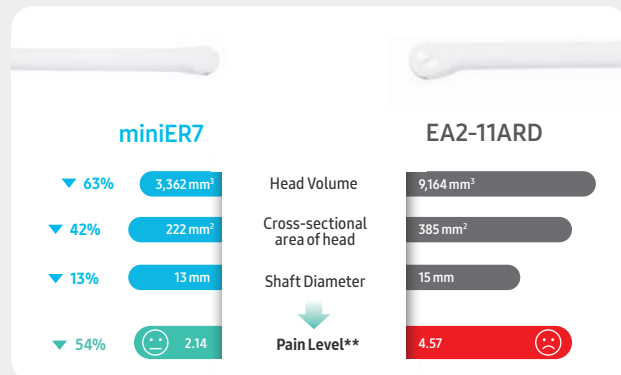
Cardiac

Ultra Compact Prostate Ultrasound Transducer

Samsung has developed **miniER7**,
an ultra-mini caliber prostate
transducer with minimal head
size to reduce patients pain and
discomfort* when performing
prostate examinations.

* Compared to Samsung's EA2-11ARD

** Based on internal exam



* Ergonomic transducers

The new endocavity transducer supports natural grip
by moving the max-width point to a more forward
position and also increasing the length of the grip to
allow balanced weight distribution.



Cleaning and
disinfection guide

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.



Learn more



Intrusion prevention



Access control



Data protection

About Samsung Medison CO., LTD.

Samsung Medison, an affiliate of Samsung Electronics, is a global medical company founded in 1985. With a mission to bring health and well-being to people's lives, the company manufactures diagnostic ultrasound systems around the world across various medical fields. Samsung Medison has commercialized the Live 3D technology in 2001 and since being part of Samsung Electronics in 2011, it is integrating IT, image processing, semiconductor and communication technologies into ultrasound devices for efficient and confident diagnosis.

* 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.

1. Optional feature which may require additional purchase.

2. S-Vue Transducer™ is the name of Samsung's advanced transducer technology.

3. Strain value for ElastoScan+™ is not applicable in the United States and Canada.

4. Recommendations about whether results are benign or malignant in S-Detect™ are not applicable in the United States.

5. SonoSync™ is an image sharing solution.

Eco Packaging

Reusable packaging composed of eco-friendly recycled paper.
It is Samsung's commitment to achieving carbon-neutral of the earth and environment.



Learn more



KOREA STAR AWARDS 2022

This award is for the contribution to the development of eco-friendly packaging in Korea. The ultrasound system V7 has won the KAPPE PRIZE of the Korea Star Awards.



Recycled
materials



Eco
Packaging

SAMSUNG MEDISON CO., LTD.

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CT-V7 V1.03-GI-JWP-230120-EN



V7

Take what you want



Product Inquiry

All the key benefits you want

The V7 offers a fascinating performance and gives you the possibility to do what you want with comprehensive tools that feature the latest innovations. For instance, ViewAssist™ feature automatically perform measurements and annotations with a simple click of a button, thereby reducing repetitive tasks for healthcare professionals. Rich in features, V7 is fully capable of covering women's health that allows you to explore to the fullest.



Overview video

Diagnose diverse and challenging clinical cases

The V7 comes with a variety of tools for diverse and challenging cases. Healthcare professionals can execute targeted examinations with ease, using the necessary advanced features prepared in the right place. Furthermore, various sophisticated 2D, 3D, and color imaging features are supported for extraordinary image quality.



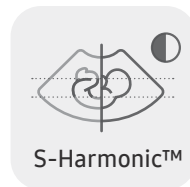
2D imaging



ShadowHDR™



ClearVision

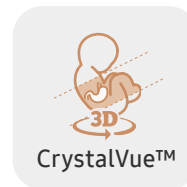


S-Harmonic™

3D imaging



RealisticVue™

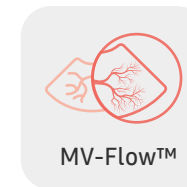


CrystalVue™

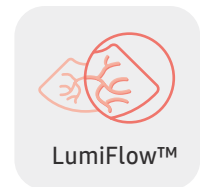


HDV™

Color imaging



MV-Flow™

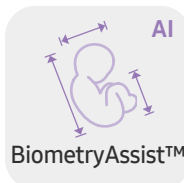


LumiFlow™

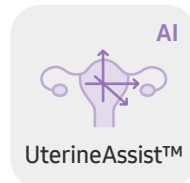
Diagnostic features



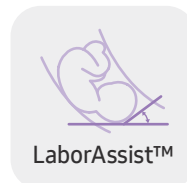
ViewAssist™



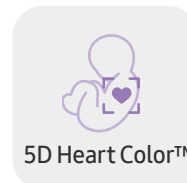
BiometryAssist™



UterineAssist™



LaborAssist™



5D Heart Color™



5D Follicle™



S-Detect™



IOTA-ADNEX

Striking images for confidence



Image gallery



Fetal heart 4CH with ViewAssist™



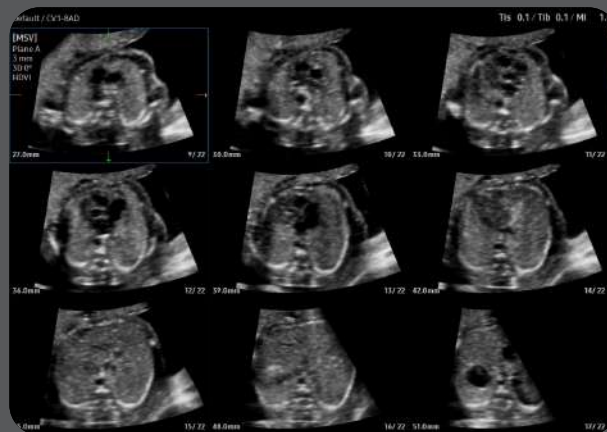
First trimester NT



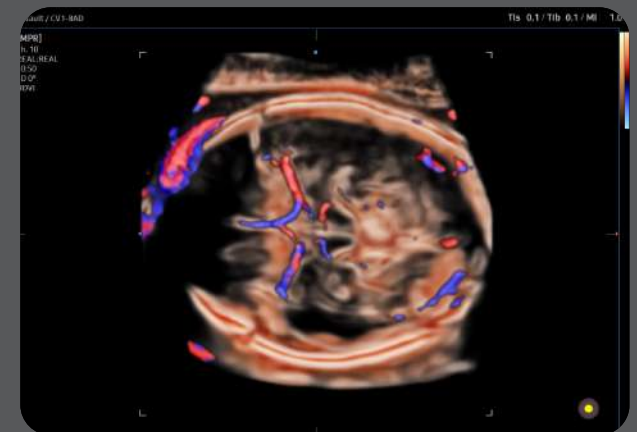
Fetal biometry measurement with BiometryAssist™



RealisticVue™



3D MXI



Fetal brain with CrystalVue Flow™

Enriched diagnostic features with accuracy and precision

The V7 system comes with advanced features for women's health that assist in precise diagnosis and increasing throughput. The V7's variety of features and user-friendly interface aid in significantly improving the healthcare professionals' daily ultrasound examination experience.



Learn more

An automated classification and annotation of the images



ViewAssist™¹ a feature based on Deep Learning technology, provides automatic classification of the ultrasound images and annotation of the structures to help healthcare professionals in convenient measurement.



White paper



An automated fetal biometry measurement



BiometryAssist™¹, a feature based on Deep Learning technology, is an automatic technology for biometric measurement. It enables users to measure the fetal growth parameters with one click while maintaining exam consistency.



White paper



Measure stiffness of cervix area for predicting preterm birth

E-Cervix™¹ measures the stiffness of the cervical area. Using elasticity images that help predict preterm birth and induced labor, it enhances reproducibility and reduces inter-observer variation by using a sum of various elastograms acquired for several seconds.



White paper

Examine fetal heart including blood flow dynamics

5D Heart Color™¹ identifies 9 standard planes of the heart using fetal STIC data and important information about fetal heart development, complying with AIUM guidelines. It also offers dedicated Preset, Predictive Cursor, Diagnostic Alert, and heart Diastole/Systole timepoints.

Support in deciding delivery method



LaborAssist™¹ provides information about the progress of delivery from the automatic measurement of the AoP (Angle of Progress) and the direction of the fetal head. This helps in making delivery decisions and effective communication with the mother about the delivery process.



White paper

* AoP complies with the metrics specified in the ISUOG Guideline.

Analyze selected thyroid lesions and report thyroid assessment



S-Detect™ 1,4 for Thyroid analyzes selected lesions in the thyroid ultrasound study and shows the analysis data, provides standardized reporting based on the ATA, BTA, EU-TIRADS, and K-TIRADS* guidelines; and helps diagnosis with the streamlined workflow.

* ATA: American Thyroid Association, BTA: British Thyroid Association
EU-TIRADS: European Thyroid Imaging Reporting and Data System
K-TIRADS: Korean Thyroid Imaging Reporting and Data System

Classify ovarian tumors

IOTA-ADNEX™ 1 is an ovarian tumor classification solution of IOTA Group. Applying the ADNEX model to the system, it can perform all procedures from the initial scan to the final report in the ultrasound diagnosis system.



White paper

Examine patency of the fallopian tube and morphology of uterus and endometrium

CEUS+ HyCoSy™ 1 can be used in 3D/4D for effective examination for patency of the fallopian tube and morphology of uterus and endometrium. 4D Prospective storage allows 4D data to be stored at the same time the contrast agent is injected.

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.



White paper



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

Measure the size and shape of the uterus with AI technology



UterineAssist™ 1, based on Deep Learning technology, automatically measures the size and shape of the uterus, assisting in detecting signs of uterine-related abnormalities, as well as reducing scan time.



Measure the size of follicles based on 2D imaging

2D Follicle™ 1 identifies and measures the size of follicles based on a 2D image and provides information about the status during gynecology examinations.

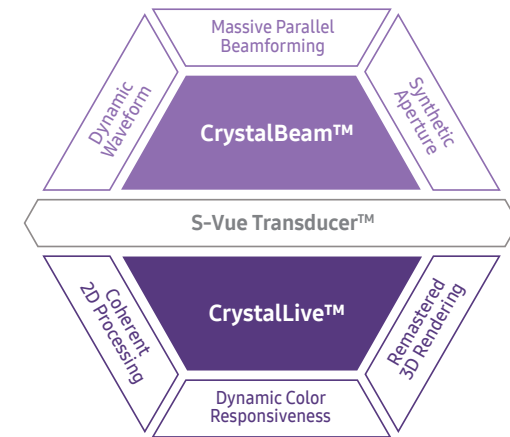
Assess the risk of infertility using volume data

5D Follicle™ 1 identifies and measures multiple ovarian follicles in one scan for rapid assessment of follicular size and status during controlled ovarian stimulation.

Other features E-Strain™ 1, ElastoScan+™ 1, 5D Limb Vol.™ 1, MPI+ 1

Extraordinary image quality delivers diagnostic confidence

Gain insight into complex issues with exceptional image quality and resolution by Samsung's core imaging engine, Crystal Architecture™. The proprietary technology combines enhanced 2D image processing, realistic 3D rendering, and detailed color signal processing to optimize and refine the image. The cutting-edge V7 will provide outstanding image clarity for a confident diagnosis.



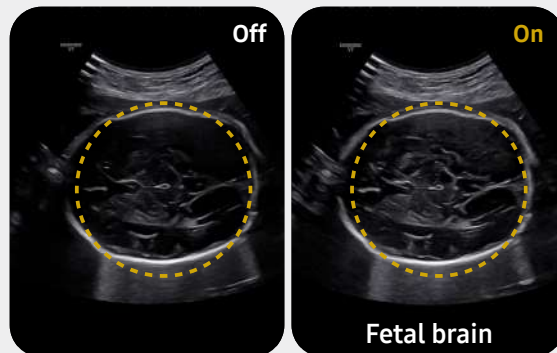
Crystal Architecture™

Enhance hidden structures in shadowed regions

ShadowHDR™ selectively applies high-frequency and low-frequency of ultrasound to identify shadow areas where attenuation occurs.

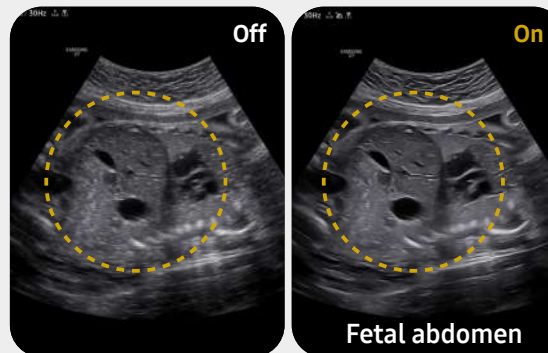


White paper



Reduce noise to improve 2D image quality

ClearVision enhances the edge contrast and creates sharp 2D images for optimal diagnostic performance.



Express 3D anatomy in detail using a realistic view

RealisticVue™ displays high-resolution 3D anatomy with detailed expression and realistic depth perception.



White paper



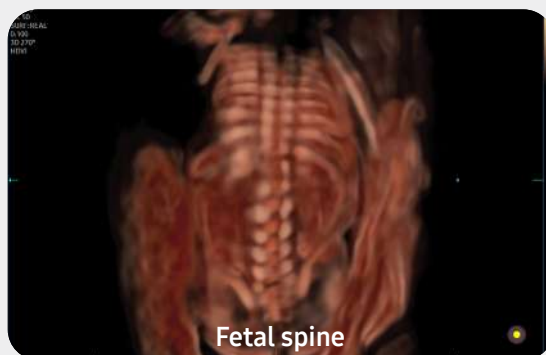


Visualize internal and external structures using volume rendering

CrystalVue™ ¹ is an advanced volume rendering technology that enhances visualization of both internal and external structures in a single rendered image.



White paper



Fetal spine

Visualize slow flow in microvascular structures

MV-Flow™ ¹ visualizes microcirculatory and slow blood flow to display the intensity of blood flow in color.



White paper



Fetal brain

Show blood flow in vessels in a 3D like display

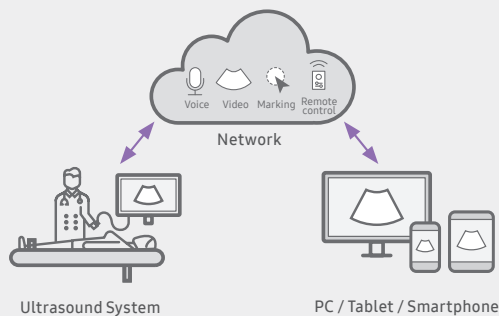
LumiFlow™ ¹ is a function that visualizes blood flow in 3 dimensional-like to help understand the structure of blood flow and small vessels intuitively.



Fetal circulation

Efficient workflow re-designed for simplicity

Made to maximize efficiency, allow V7 to streamline your workflow and reduce various tasks to just a few steps or keystrokes. The user experience is enhanced through how V7 displays scan data more easily and accurately. To ensure utility, the ergonomic design makes optimal use of the user's working environment. V7 is committed to enhancing healthcare professionals' workflow by providing intuitive optimization.



Real-time image sharing, discussion, and remote control of ultrasound system

SonoSync™^{1,6} 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.



Learn more



Scan QR Code

Simple transfer of fetal ultrasound images and clips

HelloMom™^{1,5} supports simple and secure transfer of fetal ultrasound images and clips wirelessly from the ultrasound system directly to an external device. These images can be shared easily with others.



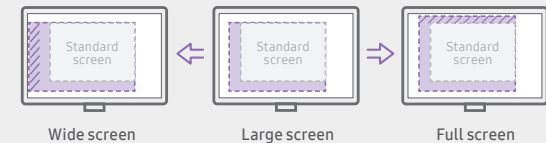
Learn more



Energy
Efficiency

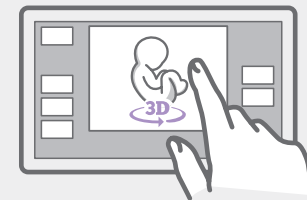
Customize frequently used functions on the touchscreen

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



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.

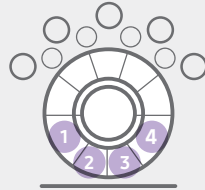


Easily manipulate volume data from the touchscreen

TouchGesture intuitively allows you to rotate, zoom, crop, and move 3D images right from the touchscreen.

Assign functions to the buttons near the trackball

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



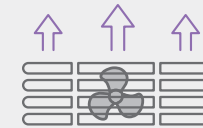
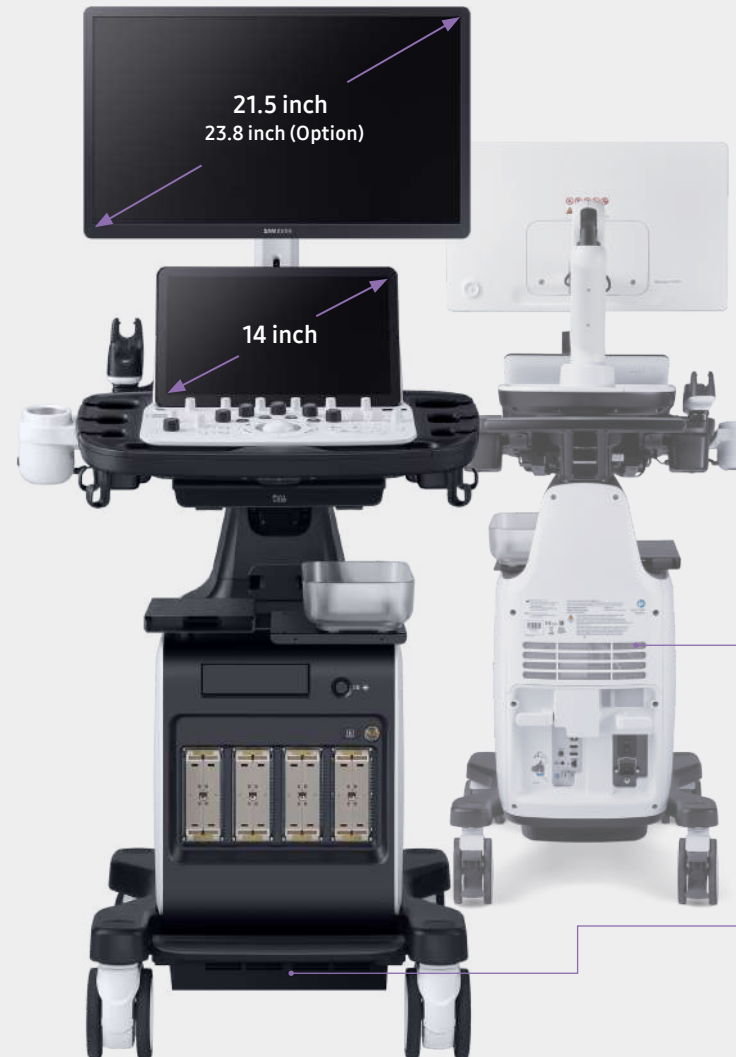
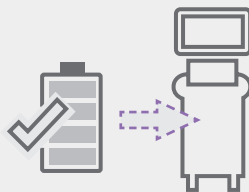
Save image data directly to USB memory

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



Continue working even when AC power is temporarily unavailable

BatteryAssist™ 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 to another location without having to turn the power off and then back on.



Effective cooling system

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

Recycled materials

Eco-friendly resin cover is applied to the air vent exterior cover, outlining Samsung's efforts towards a greener tomorrow.



Recycled materials

Comprehensive selection of transducers

Curved array transducers



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



EA2-11ARD *

Obstetrics, Gynecology, Urology



EA2-11AVD *

Obstetrics, Gynecology, Urology



miniER7 *

Obstetrics, Gynecology, Urology

Volume transducers



CV1-8AD

Abdomen, Obstetrics, Gynecology, Urology



EV2-10A *

Obstetrics, Gynecology, Urology



LA2-14A

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



LA4-18AD *

Abdomen, Musculoskeletal, Small parts, Vascular, Pediatric



LA2-9S *

Abdomen, Musculoskeletal, Small parts, Vascular, Pediatric



LA3-22AI

Musculoskeletal, Intraoperative

Linear array transducers

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

CW transducers



MMPT3-7

Cardiac



DP2B

Cardiac, Vascular, TCD

TEE transducer



CW6.0

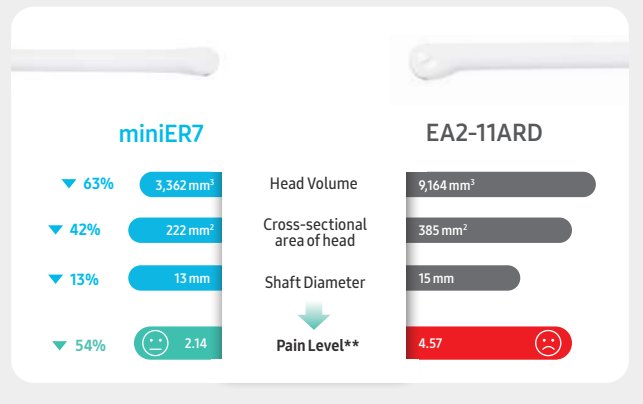
Cardiac, Vascular, TCD

Ultra Compact Prostate Ultrasound Transducer

Samsung has developed **miniER7**, an ultra-mini caliber prostate transducer with minimal head size to reduce patients pain and discomfort* when performing prostate examinations.

* Compared to Samsung's EA2-11ARD

** Based on internal exam



* Ergonomic transducers

The new endocavity transducer supports natural grip by moving the max-width point to a more forward position and also increasing the length of the grip to allow balanced weight distribution.



Cleaning and disinfection guide

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.



Learn more



Intrusion prevention



Access control



Data protection

About Samsung Medison CO., LTD.

Samsung Medison, an affiliate of Samsung Electronics, is a global medical company founded in 1985. With a mission to bring health and well-being to people's lives, the company manufactures diagnostic ultrasound systems around the world across various medical fields. Samsung Medison has commercialized the Live 3D technology in 2001 and since being part of Samsung Electronics in 2011, it is integrating IT, image processing, semiconductor and communication technologies into ultrasound devices for efficient and confident diagnosis.

* 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.

1. Optional feature which may require additional purchase.

2. S-Vue Transducer™ is the name of Samsung's advanced transducer technology.

3. Strain value for ElastoScan+™ is not applicable in the United States and Canada.

4. Recommendations about whether results are benign or malignant in S-Detect™ are not applicable in the United States.

5. A purchase of Mobile Export option is required to use HelloMom™.

6. SonoSync™ is an image sharing solution.

Eco Packaging

Reusable packaging composed of eco-friendly recycled paper.
It is Samsung's commitment to achieving carbon-neutral of the earth and environment.



Learn more



KOREA STAR AWARDS 2022

This award is for the contribution to the development of eco-friendly packaging in Korea. The ultrasound system V7 has won the KAPPE PRIZE of the Korea Star Awards.



Recycled
materials



Eco
Packaging

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