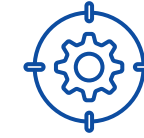


World-first fanless design
for smarter lifecycle value



More capability.
More mobility.



Relentless Innovation
for your diagnostic confidence

SAMSUNG



Zero fan noise

Ultra-quiet operation enables clear patient communication and reduces bedside noise interference. Quiet design maintains diagnostic focus while meeting WHO noise standards for clinical environments.



Easy to maintain

Fanless design prevents dust infiltration and filter clogging, eliminating overheating and equipment failures that require maintenance. It also minimizes cross-contamination risks for safer, more reliable operation throughout the device's lifetime.



Energy efficient

V4 reduces power consumption by 35%*, lowering energy costs while maintaining consistent clinical performance.

* Compared to our similar system



User-centric design

- A large 14-inch touchscreen for intuitive control and streamlined workflow.
- 4 active probe ports for broad clinical versatility and seamless probe switching.
- A 2TB NVMe storage for fast data access and ample room for your clinical data.



Access anywhere

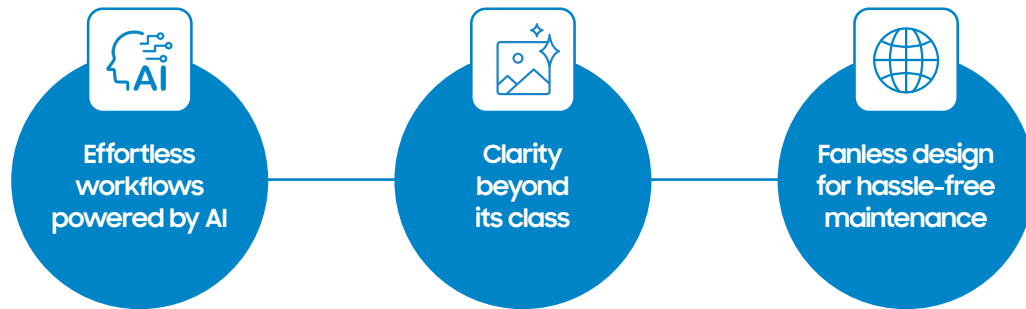
- Extended mobility
Up to 2 hours of live scanning on battery power, providing uninterrupted operation in any clinical environment.
- Enhanced mobility
Slim design allows easy transport and flexible positioning.

Compact.
Mighty.
Complete.



V4

V4 delivers premium capabilities and superior image clarity across all specialties with AI-powered workflows in a compact form, while its world-first fanless design ensures hassle-free maintenance.



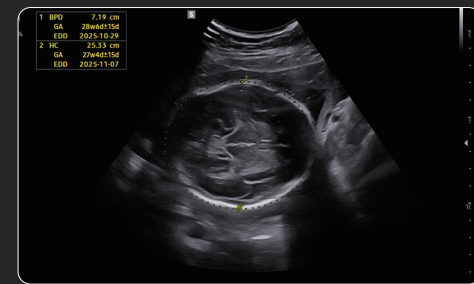
Wide range of transducers		
CA4-10M Abdomen, Vascular, Pediatric	EA2-11ARE Obstetrics, Gynecology, Urology	miniER7 Obstetrics, Gynecology, Urology
CA2-8AD Abdomen, Obstetrics, Gynecology, MSK, Pediatric, Vascular, Urology	EA2-11AVE Obstetrics, Gynecology, Urology	TA2-9 Cardiac
CVI-8AE Abdomen, Obstetrics, Gynecology, Urology	CW6.0 Cardiac, Vascular, TCD	LA3-16AD Abdomen, MSK, Small Parts, Vascular, Pediatric
L3-22 MSK, Small Parts, Vascular, Pediatric, Dermatology	DP2B Cardiac, Vascular, TCD	PA2-9S Abdomen, Cardiac, Vascular, TCD, Pediatric
LA3-22AI MSK, Intraoperative, Dermatology	PA3-9B Abdomen, Cardiac, Vascular, TCD, Pediatric	PA1-5AED Abdomen, Cardiac, Vascular, Thoracic, TCD, Pediatric
EV2-10A Obstetrics, Gynecology, Urology	MMPT3-7 Cardiac	

More time savings. More confidence.



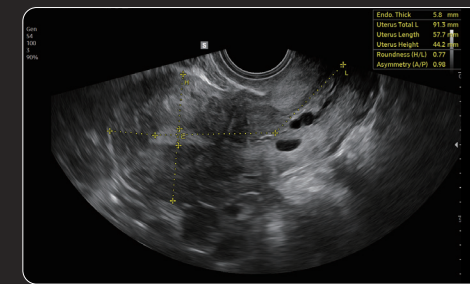
Effortless AI workflow accelerates diagnoses and increases patient throughput.

Up to **75%** fewer keystrokes²
· BPD, HC



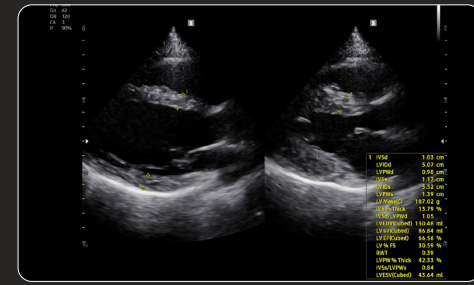
ViewAssist™

Up to **83%** fewer keystrokes²
· Sagittal



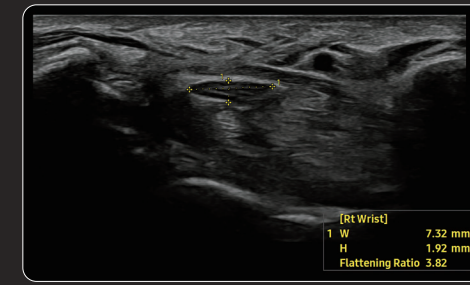
UterineAssist™

Up to **94%** fewer keystrokes²
· Ejection fraction(2D, M-mode)



HeartAssist™

Up to **83%** fewer keystrokes²
· Flattening ratio



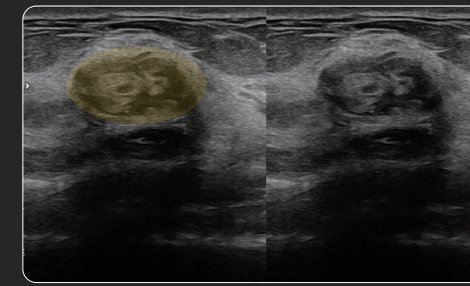
EzNerveMeasure™

Streamlined thyroid image analysis, from detection to reporting



S-Detect for thyroid¹

Real-time auto breast region detection with a single click

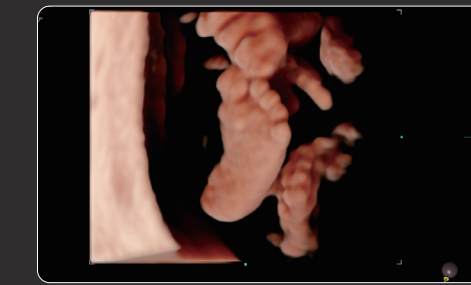


Live BreastAssist™

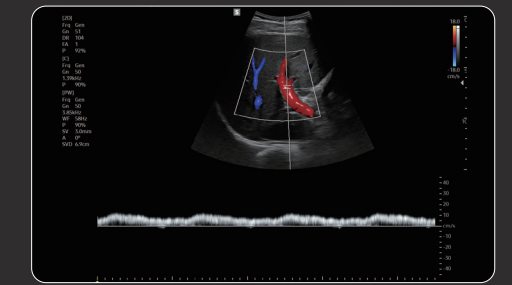
More clarity. More than basics.



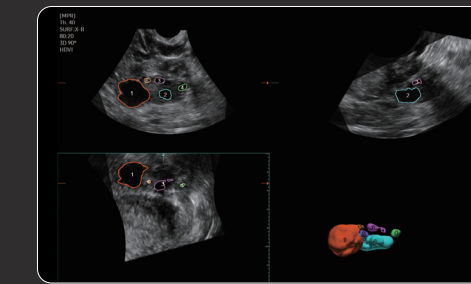
Superior imaging built on strong fundamentals.



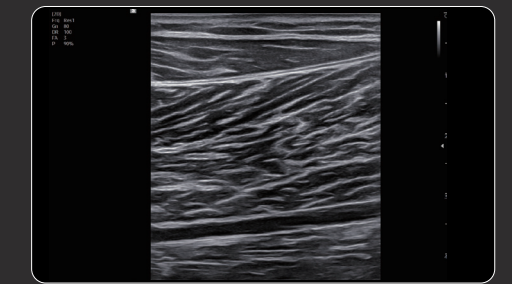
Fetal foot in RealisticVue™



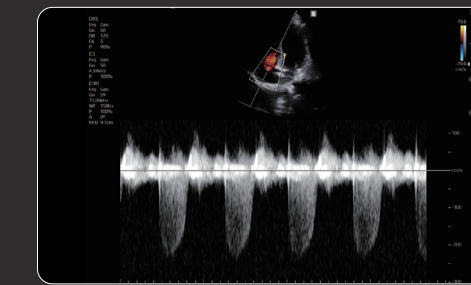
Portal vein with LumiFlow™



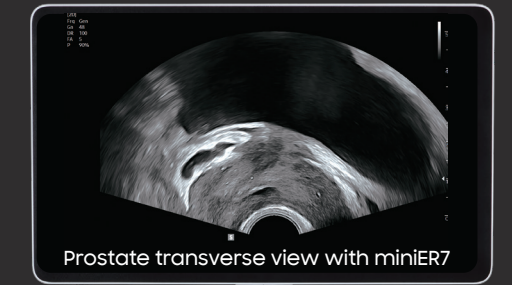
5D Follicle™



Calf with HQ-Vision™



CW Doppler



Prostate transverse view with miniER7



¹ This product, features, options, and transducers may not be commercially available in some countries.
² Sales and shipments are effective only after the approval by the regulatory affairs. Please contact your local sales representative for further details.
³ This product is a medical device, please read the user manual carefully before use.

1. Optional feature which may require additional purchase.
 2. Keystroke reduction percentages are based on internal data comparing AI-assisted features to manual measurement methods.
 3. S-Detect™ for thyroid is not classified as an AI feature by regulatory authorities.

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