Establish everyday efficiency

Ultrasound system

XH40





Scan code or visit
www.samsunghealthcare.com
to learn more

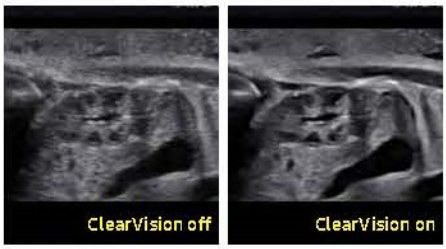
SAMSUNG

Extraordinary image quality for a clearer view

With the astonishingly clear view provided by Samsung's advanced imaging technologies, you can make clinical decisions with greater confidence.

ClearVision

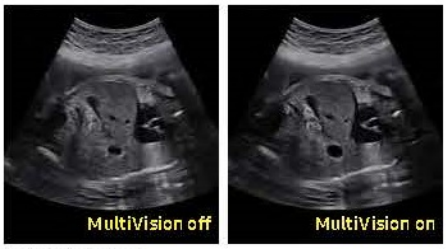
The noise reduction filter improves edge enhancement and creates sharper 2D images for optimal diagnostic performance. The integration of specialized Samsung technology results in a notable improvement in image quality. In addition, ClearVision provides application-specific optimization and advanced temporal resolution in live scan mode.



Fetal kidney

MultiVision

MultiVision controls ultrasound beam electronically by steering, and compounds many scan lines for better image. MultiVision provides remarkable spatial and contrast resolution with even greater artifact suppression than ever before.



Fetal abdomen

S-Harmonic™

This new harmonic technology provides greater image uniformity from near to far field while reducing signal noise. Combined with ClearVision and MultiVision, S-Harmonic™ improves the image quality of XH40.



Fetal abdomen


etal heart in color Doppler


Fetal heart

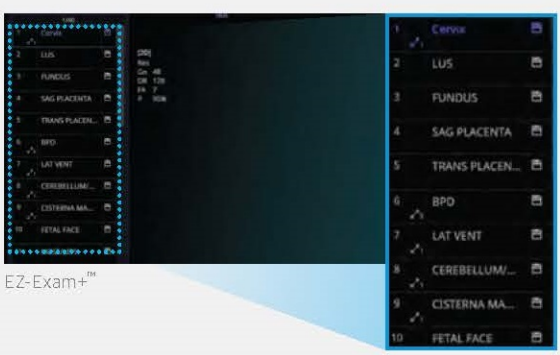

2nd trimester

Enhanced tools for optimized care

Samsung's advanced yet budget-friendly tools, previously exclusive to our premium ultrasound platforms, enhance obstetric and gynecological exam capabilities for efficient and effective care.

EZ-Exam+™*

EZ-Exam+™ enables users to build or to use predefined protocols. It transforms the ultrasound investigation into a streamlined process.



EZ-Exam+™

Quick Preset

With one touch, the user can select the most common transducer and preset combinations. Quick Preset maximizes efficiency to make a full day of scanning simple and easy.



CA2-8AD

User-friendly design

XH40's ground-breaking design was inspired by users' ideas and suggestions during development. Every detail, such as the fully articulating monitor arm, the operating panel which can be easily adjusted to different heights, and additional storage space, has been created to make the work environment more comfortable.



Comprehensive selection of transducers

Curved array transducers



CA2-8AD

- Application : abdomen, obstetrics, gynecology



C2-8

- Application : abdomen, obstetrics, gynecology



C2-5

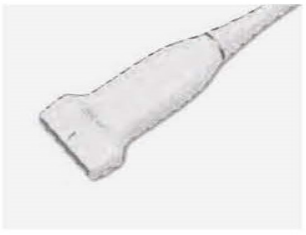
- Application : abdomen, obstetrics, gynecology



CF4-9

- Application : pediatric, vascular

Linear array transducers



LA3-16AD

- Application : small parts, vascular, musculoskeletal



LN5-12

- Application : small parts, vascular, musculoskeletal



L5-12/50

- Application : small parts, vascular, musculoskeletal