

# Women's Imaging



The ultra-compact ACUSON X150™ ultrasound system delivers best-in-class diagnostic capabilities, versatile ergonomics, workflow efficiencies and true scalability at extraordinary value. Customizable OB descriptors, seamless workflow between GYN and Early OB exams and a customizable reporting package make this an ideal system for Women's Imaging.

## Highlights

### Increase Diagnostic Confidence:

- 3-Scape™ Real-time 3D Imaging
  - Provides an integrated freehand 3D solution for obstetrical imaging.
- Color and Power Doppler Imaging
  - Allow for easy evaluation of blood flow in areas such as the umbilical cord, ovarian pathology or breast lesions.
- Phase Inversion Tissue Harmonic Imaging (THI)
  - Improves contrast resolution by reducing noise and clutter in imaging of difficult-to-image patients and areas such as the fetal heart.

### Streamline Workflow and Improve Clinical Efficiency:

- TGO™ Tissue Grayscale Optimization Technology
  - Automatically optimizes the image with the press of a button, shortening exam times, reducing repetitive motion and providing consistently optimized exams across patients, users and applications.

### Maximize the Versatility of Each Transducer:

- MultiHertz™ Multiple Frequency Imaging
  - Provides a range of user-selectable frequencies allowing you to optimize the image quality from your smallest to your largest OB/GYN patient.
- Hanafy Lens Transducer Technology
  - Maintains excellent image uniformity and penetration throughout the field of view for improved resolution, without applying excessive transducer pressure.

### Designed to Grow with Your Practice

This flexible system allows you to add powerful, advanced features to tailor the system to your current clinical needs, while providing a platform for future growth.

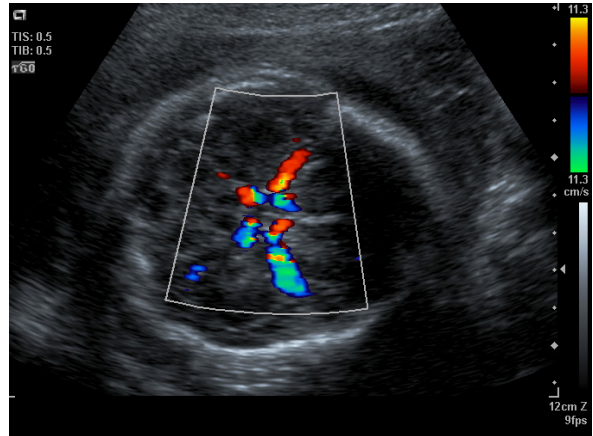
**ACUSON X150 ultrasound system**  
Exceptional value – now and into the future

[www.siemens.com/healthcare](http://www.siemens.com/healthcare)

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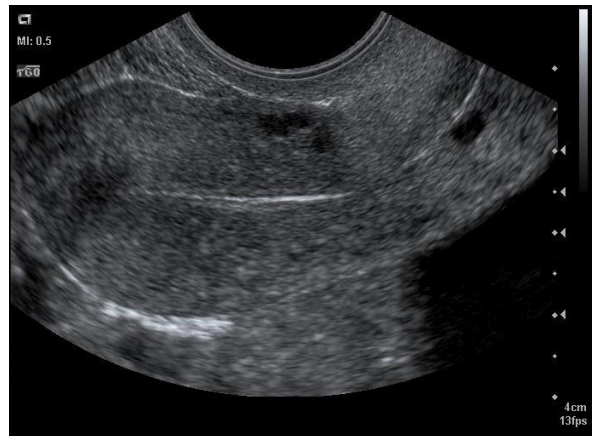
- Tissue Harmonic Imaging (THI) improves contrast resolution enhancing the visualization of a 27-week fetal face.



- Highly sensitive color Doppler demonstrates blood flow in the Circle of Willis.



- 3-Scape real-time 3D imaging technology provides freehand 3D imaging capabilities as demonstrated in this 27-week fetal face.



- Single-button TGO technology automatically optimizes the image providing consistent image quality with a single key touch.

Standalone clinical images may have been cropped to better visualize pathology.

3-Scape, ACUSON, MultiHertz, TGO and X150 are trademarks of Siemens Medical Solutions USA, Inc.

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