



# Voluson S10

GET AHEAD. STAY AHEAD.

For practices with high standards and demanding schedules the Voluson™ S10 ultrasound system is ready for any patient and exam type of any complexity. Driven by the Voluson Core Architecture, the S10 delivers extraordinary image quality that enables high quality, confident imaging across a broad range of women's healthcare needs from maternal and fetal medicine to gynecological care. Advanced clinical tools and intelligent workflow enhance efficiency to help quickly provide the critical answers patients need while effectively managing your daily practice.

# Performance that Inspires Confidence

Images that amaze

Built on GE's powerful Voluson Core Architecture, the Voluson S10 helps you make clinical decisions with confidence. Utilizing common hardware elements and software across the Voluson portfolio, the Voluson S10 provides you:

- Excellent **2D image clarity** and detail
- **3D/4D technologies** that enhance clinical confidence
- Highly sensitive **Advanced Color Doppler**
- **Exceptional penetration** in difficult to image patients



The high frequency C2-9-RS transducer with **XDclear™** single-crystal technology provides exceptional imaging for routine and detailed obstetrical exams



**Radiantflow™** demonstrates enhanced separation between vessels adding height and depth information to provide a 3D-like, dynamic appearance



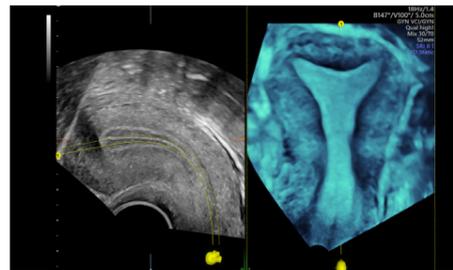
Explore **3D Printing** for rapid clinical prototyping, research, and parent bonding by directly exporting files from your ultrasound system



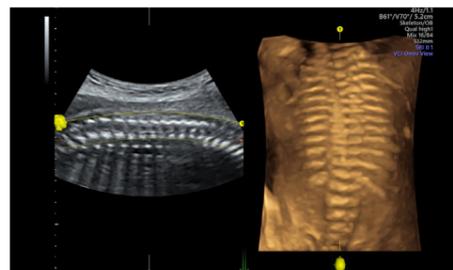
Enrich clinician-patient communication with the realistic anatomical detail, depth and clarity **HDlive™** rendering provides



Simplify 3D and 4D rendering with **SonoRenderlive** which automatically places the 3D render line within a fluid interface

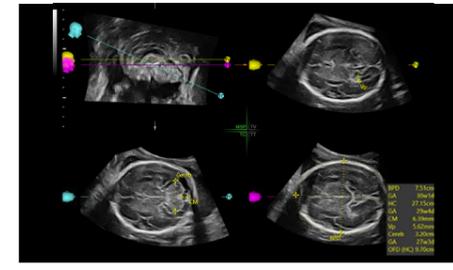


Acquire, and then display the coronal view of the uterus in just a few steps with **Uterine Trace**



Enhance visualization in 3D/4D with **OmniView** which allows assessment of irregularly shaped structures by simply drawing a flexible line on anatomy, then adjust slice thickness using **Advanced Volume Contrast Imaging (VCI)** to improve contrast resolution

## Accelerate your workflow



**SonoCNS** – An Edison AI deep learning technology helps properly align and display recommended views and measurements of the fetal brain



Enhance productivity and exam consistency with **Scan Assistant**, flexible, customizable exam protocols that provide exam guidance to ensure completeness of exams

Exam guidance and reporting including IOTA (International Ovarian Tumor Analysis) Group approved Simple Rules and IOTA LR2 and Uterine Classification



Ergonomically designed for comfort with a **23" widescreen monitor**, 20 minute battery operation and ~15 seconds wake time from sleep means you're always ready to go

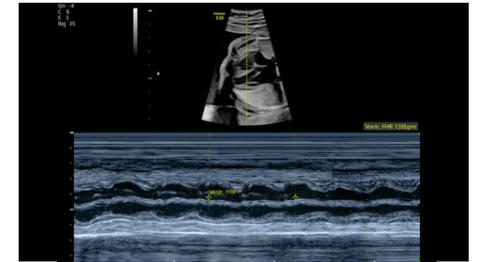
Decrease complexity and increase exam consistency with Voluson's **Sono-Automation** technologies, which automate OB measurements including:

**SonoBiometry** semi-automated measurements of BPD, HC, AC, FL and HL have been expanded to include lateral ventricular, cisterna magna and cerebellum

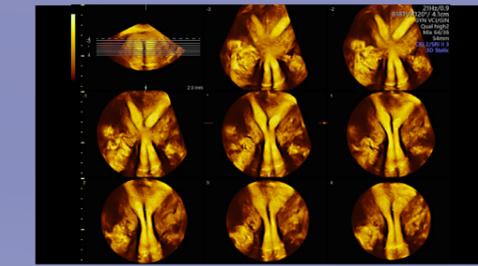
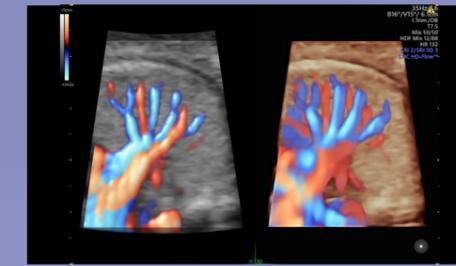


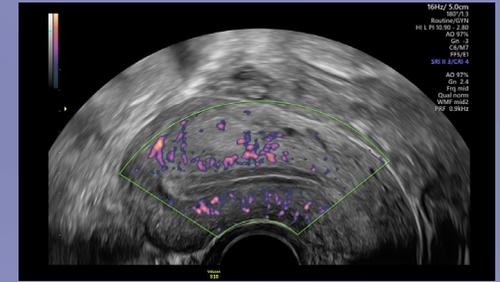
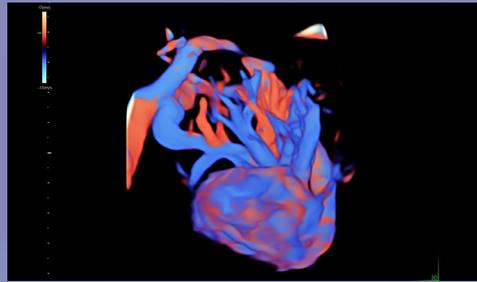
**SonoNT™/SonoIT** automates standard measurements of Nuchal Translucency and Intracranial Translucency, reducing keystrokes

**Sono-FHR** places calipers on the M-mode or PW trace to automate Fetal Heart Rate calculation



**SonoVCAD™heart** (Sonography-based Volume Computer Aided Display heart) automatically extracts standard heart views





# Leverage Our Entire Ecosystem

*Harness the true power of Voluson by taking advantage of all we have to offer*

Connect and store encrypted images with colleagues and patients with the help of **ViewPoint™** and **Tricefy™** inside your Voluson



Join **Voluson Club** – The only ultrasound community dedicated to the education and collaboration of women’s health providers

**>36K**  
members



**Cleaning and Disinfection** – For more detailed information visit Voluson Club, [www.gehealthcare.com/ultrasound](http://www.gehealthcare.com/ultrasound) or scan the QR code

Count on responsive service and support from dedicated staff and programs that truly meet your needs



© GE, 2021

GE Healthcare reserves the right to make changes in specifications and features shown herein, or discontinue the product described at any time without notice or obligation. Contact your GE Healthcare representative for the most current information. GE, the GE Monogram, Voluson, HDlive, Radiantflow, XDclear, SonoVCAD, SonoNT and ViewPoint are trademarks of GE. Tricefy™ is a registered trademark of Trice Imaging, Inc. GE Healthcare, a division of GE. GE Medical Systems, Inc., doing business as GE Healthcare.

November 2021  
JB18021XX