

GE Healthcare

Voluson P6



Extraordinary vision



healthymagination

Your first Voluson... years in the making.

GE Healthcare Women's Health ultrasound has developed a strong reputation for high performance – from exceptional image quality and reliability, to the ease of use and streamlined ergonomics that help drive efficient workflow.

Now those established benefits have been combined into the new Voluson* P6 – a cost effective way to acquire a Voluson and bring the benefits of high performance ultrasound to your patients. An excellent introduction to the Voluson family, a Voluson P6 delivers hard-working capabilities that fit your practice, your patient base, and your budget. Affordable software upgrade pathways are available to grow with your needs when you are ready.



A system designed for ease of use and comfort

+ **15-inch, flat-screen** moves independently of the console

+ **Simplified keyboard** enables exams to be completed with few keystrokes and rotates to adjust to the user

+ **Sleek, lightweight console** with a small physical footprint to help enhance use of small spaces



+ **Wireless connectivity** enables efficient transmission of reports and images

+ **Probe holder** protects delicate probes while positioning them for user convenience

+ **Integrated peripherals** including a DVR module to help expand functionality



Keyboard is designed for ease of use and to limit reaching, which may help reduce user fatigue.

1 Trackball: Surrounded by curved set keys that help users easily navigate through exams and make selections

2 One touch auto optimization: Available for 2D and Doppler

3 Rotary knob: Easy navigation through on-screen menus

4 DVR button: One touch streaming recording of the exam to the integrated DVR

5 Report button: Export reports in PDF format at the touch of a button

6 Zoom: Easily localize regions of interest for closer study with HD-Zoom

7 Probe button: Access wide sector functionality for endocavitary probes



Easy Voluson workflow

Clear 2D images help create stunning 3/4D studies

Voluson technology has established a high standard for 2D and 3D imaging – the Voluson P6 continues the tradition. You can count on exceptional images in applications from routine OB evaluations and gynecological studies, to fertility assessment and embryo transfers.

- **SRI (Speckle Reduction Imaging)** – Helps enhance visualization and contrast resolution.
- **HD-Zoom** – Helps locate region of interest for closer study.
- **CrossXBeam^{CR1*}** – Helps enhance tissue interfaces and border differentiation.
- **BetaView** – Allows user to steer the scan plane, moving only the elements without having to move the probe itself. Helps enhance patient comfort where far-reaching movements of the probe may be required.
- **Multi-planar View** – Volume displayed in three orthogonal planes (sagittal, transverse, and coronal) which can be manipulated to help analyze anatomy and/or pathology along with the relationship to the surrounding anatomy.
- **Wide range of 2D probes** – Available for use in most applications.

3/4D imaging

Allows for analysis of volume data during the exam or off-line to help enhance clinical confidence. View and manipulate volumes in sectional planes, or in multiple render methods including transparency, surface, and skeletal rendering techniques.



2D view of fetal brain using the RAB2-5-RS probe.



2D view of fetal abdomen using the RAB2-5-RS probe.



2D view of uterus using the 4C-RS probe.



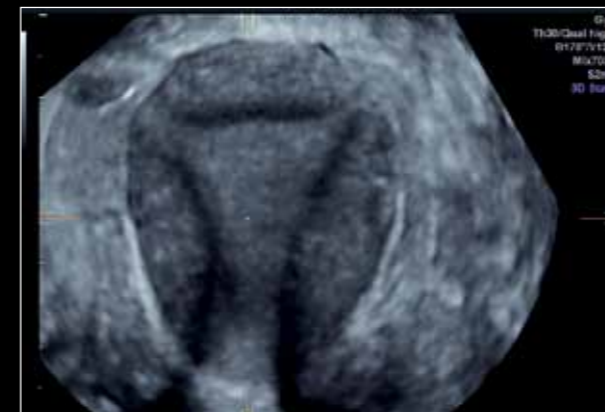
2D image of a cyst using RIC5-9W-RS and wide sector.



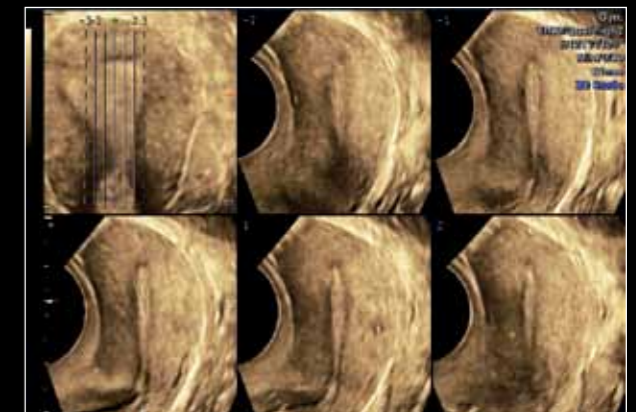
3D fetal spine for enhanced clinical confidence using the RAB2-5-RS probe.



3D fetal face for enhanced clinical confidence using the RAB2-5-RS probe.



Uterus frontal view shown in 3D using the RIC5-9W-RS probe.



Uterus shown with Tomographic Ultrasound Imaging (TUI) using the RIC5-9W-RS probe.