

GE Healthcare

Agile. Powerful. Loaded.

LOGIQ P5 ultrasound system

Introducing the LOGIQ™ P5, a unique ultrasound system that puts breakthrough technology well within the reach of private practices, specialized clinics and hospitals.

Paved by advanced imaging applications migrated directly from our flagship systems, the sleek LOGIQ P5 carves out a new intersection between performance and affordability. One that crosses out compromise. And passes sonographer approval. With precision handling and user-friendly features.

The lightweight, mobile LOGIQ P5 system puts you on your way to unprecedented image clarity, enhanced diagnostic confidence and higher patient throughput.



Advanced imaging power

- 4D Imaging acquires three-dimensional images in real time to reveal the smallest anatomical details with stunning image clarity.
- High Definition Speckle Reduction Imaging (SRI-HD) heightens visibility of organs and lesions with improved, high-definition contrast resolution that suppresses speckle artifact while maintaining true tissue architecture.
- CrossXBeam™ enhances tissue and border differentiation with an exclusive spatial compounding acquisition and processing technique.
- Phase Inversion Harmonics for higher spatial resolution and deeper penetration.
- B-Flow displays true hemodynamic flow with high-velocity visualization.
- Automatic Optimization (AO), a GE proprietary technique, provides peak image quality at the touch of a button for B-mode, spectral and color Doppler imaging.
- Auto TGC automatically ensures a homogeneous picture from the near to far field.

Transducers

The LOGIQ P5 offers a comprehensive set of probes to serve almost all applications. New probes include:

- 5CS abdominal probe with an ergonomic design and image quality tailored to the new LOGIQ P5 system's design.
- 9L high-frequency probe – migrated from the premium LOGIQ 9 system – features excellent image quality and an ergonomic design for ease of use.
- BE9CS urological endocavity probe provides bi-plane imaging of prostate anatomy, allowing you to switch planes of view of the same center point of anatomy – at the touch of a button – without moving the probe.

Ergonomic design

- Portable, 75-kg system
- 15-inch LCD monitor on articulating arm
- Full-sized keyboard
- User-defined keys and hot keys
- DualLive Screen



Broad applications

- General imaging
- Cardiac assessment
- Urologic procedures
- Vascular studies
- OB/GYN exams
- Breast imaging

Other advancements

- LOGIQview
- Advanced 3D
- Anatomical M-Mode
- Coded Excitation
- Coded Contrast*
- DICOM 3.0

* Coded Contrast pending FDA approval in the United States.

For more information contact your GE Sales Representative at 888-202-5582 or visit us at gehealthcare.com/ultrasound.

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imagination at work

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