

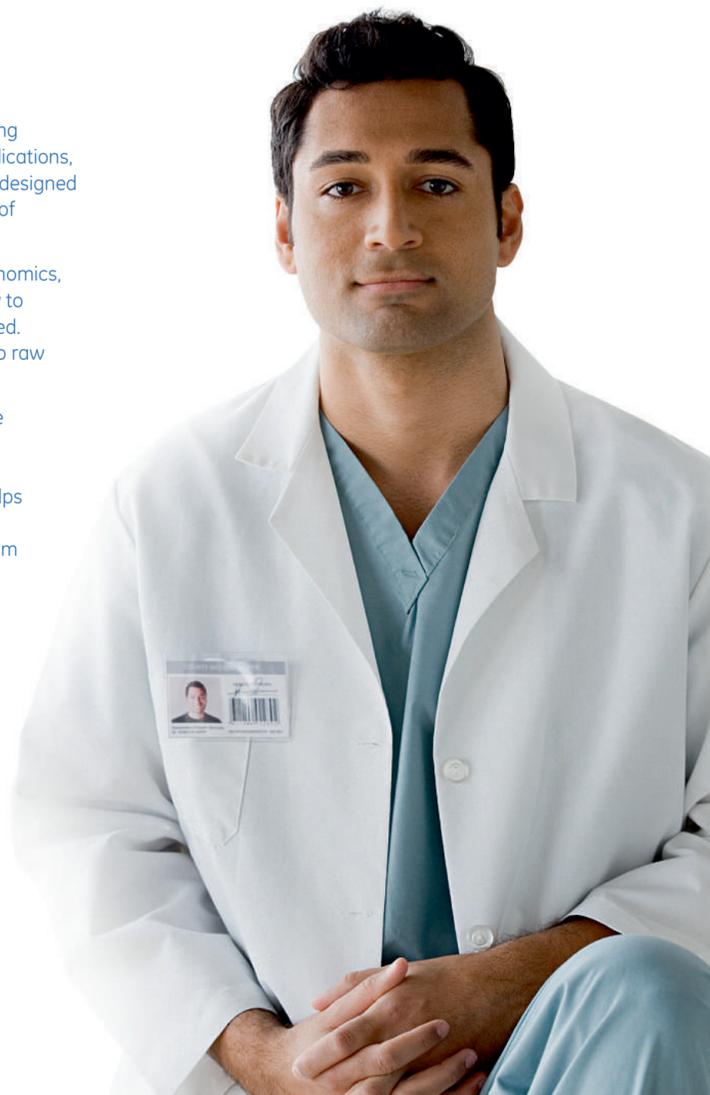
Advanced imaging. Enhanced care.

An excellent choice for clinics and hospitals covering general imaging, OB/GYN, and cardiovascular applications, the LOGIQ C5 Premium color ultrasound system is designed to be affordable—and to help enhance the quality of your patient care.

A streamlined design, small footprint, superb ergonomics, and user-friendly operation make this system easy to transport and use in the care area where it's needed. Versatile TruScan™ architecture gives you access to raw image data that makes virtual rescans possible.

The LOGIQ C5 Premium features many of the same technological innovations found on GE's premium ultrasound systems, including harmonics, Speckle Reduction Imaging, B-Steer, and LOGIQview. GE helps protect your initial investment with breakthrough enhancements and feature migration from premium products across our portfolio.

Exceptional color ultrasound performance and advanced features in an affordable, user-friendly system. That's LOGIQ C5 Premium.



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GE Medical Systems Ultrasound & Primary Care Diagnostics, LLC, a General Electric Company, doing business as GE Healthcare.

About GE Healthcare

GE Healthcare provides transformational medical technologies and services that are shaping a new age of patient care. Our broad expertise in medical imaging and information technologies, medical diagnostics, patient monitoring systems, drug discovery, biopharmaceutical manufacturing technologies, performance improvement and performance solutions services helps our customers to deliver better care to more people around the world at a lower cost. In addition, we partner with healthcare leaders, striving to leverage the global policy change necessary to implement a successful shift to sustainable healthcare systems.

Our "healthymagination" vision for the future invites the world to join us on our journey as we continuously develop innovations focused on reducing costs, increasing access, and improving quality around the world. Headquartered in the United Kingdom, GE Healthcare is a unit of General Electric Company (NYSE: GE). Worldwide, GE Healthcare employees are committed to serving healthcare professionals and their patients in more than 100 countries. For more information about GE Healthcare, visit our website at www.gehealthcare.com

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GE Healthcare

Ultrasound for your diagnostic needs

LOGIQ® C5 Premium



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See what you need...

Incorporating advanced technologies migrated from GE's premium ultrasound platforms, LOGIQ C5 Premium delivers fast image acquisition and excellent image quality. This can lead to increased efficiency and greater diagnostic confidence. So you can better care for your patients.

TruScan

Provides exceptional ultrasound performance and enables virtual rescans. This provides access to raw image data for future comment, measurement, and optimization—even after your patient has left the exam room.

Auto Optimization

Enhances quality of images—including TGC, B-Mode, and Doppler—at the touch of a button.

LOGIQview

Provides panoramic imaging of anatomy that would otherwise be too large to display on a single image.

Anatomic M-Mode

Adjustable M cursor positioning allows angle corrections for accurate measurements of frozen and live images. Captures an entire apex to base cardiology data set using raw digital clips. Create, align, and measure M-Modes in multiple planes, adjusting for anatomical variations in organ alignment.

Auto Trace

Automatically traces the Doppler spectrum to determine the max flow velocity in every systolic cycle.

Harmonics

Both Tissue Harmonics and Phased Inversion Harmonics provide higher spatial resolution and deeper penetration to assist in the visualization of smaller objects.



Without Harmonics



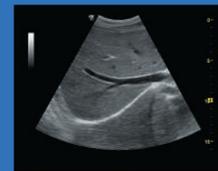
With Harmonics

Speckle Reduction Imaging

Preserves border definition where echogenicity differences occur and reduces speckles (noise) where it obscures underlying anatomy to help indicate differences in tissues and anatomy.



Without SRI



With SRI

B-Steer

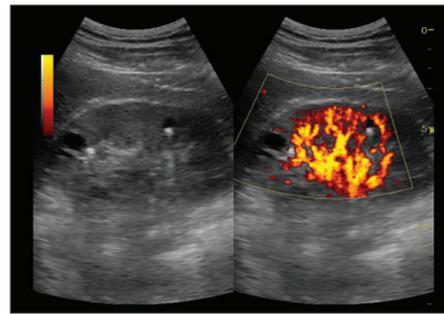
Helps visualization of deep vessels, needle and lesions.



Without B-Steer



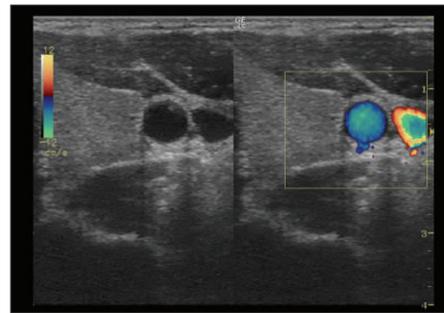
With B-Steer



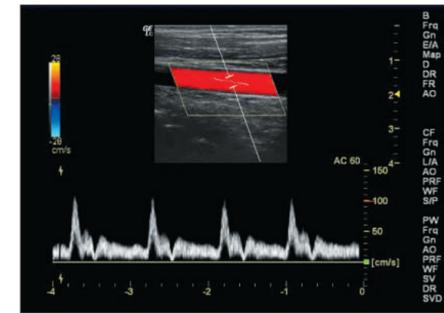
General Radiology—Right kidney using Power Doppler Imaging (PDI) in split screen to assess strength of blood flow



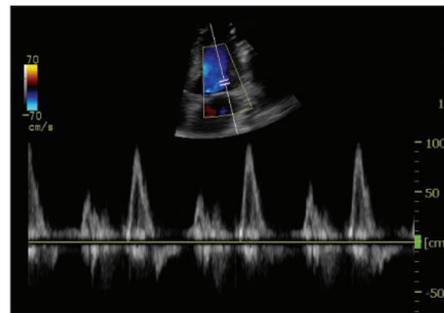
OB/GYN—Sagittal fetal spine and diaphragm



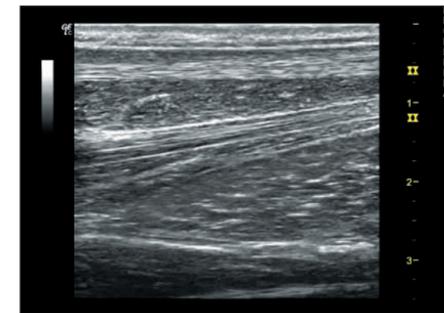
Small Part—Thyroid using color Doppler and split screen imaging



Vascular—Carotid artery using triplex mode to help identify vasculature



Cardiology—Adult heart mitral valve using Triplex mode to simplify Doppler acquisition



Musculoskeletal—Speckle Reduction Imaging (SRI) preserves border definition of median nerve

Where you need it...

LOGIQ C5 Premium provides high-quality images across a wide range of applications.

Exceptional ergonomics

LOGIQ C5 Premium's lightweight design and fold-down monitor help ensure easy system movement. And though it may occupy a small footprint, it's big on productivity. Superb ergonomics and user-friendly features help to ensure comfortable operation and increased efficiency.

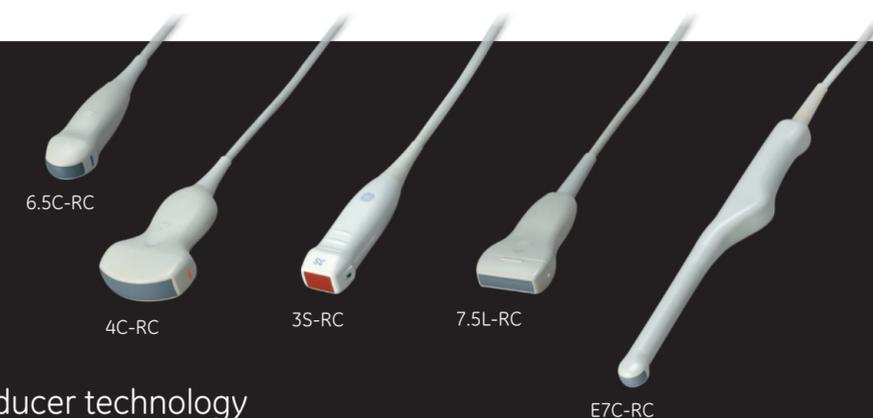
- High-resolution, wide-angle 15"-LCD that tilts and swivels for better viewing
- Ergonomic hard key operation with backlit keys
- Logically placed keys for easy navigation
- Up to 32 user-programmable presets for quicker system setup
- Hot keys and user-defined special keys for fast, convenient operation of common features

...quickly and easily.

Efficient data management

Saving and archiving images is an important part of the diagnostic process. LOGIQ C5 Premium has been designed to simplify data management, with connectivity solutions that help you archive and maintain patient data in an organized manner.

- JPEG and AVI format
- CD/DVD-RW storage
- QuickSave provides one-touch transfer of image directly to USB memory device
- DICOM enables easy connectivity with workstations and improved management of imaging data



Advanced transducer technology to meet your clinical needs.