

XR-U/S, VAMC SALISBURY, NC
PO# 659-B50006

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**New LOGIQ E9 with XDclear and Scan Assistant
Package**

**New LOGIQ E9 with XDclear console includes
Scan Assistant**

Through the combination of extraordinary images, easy workflow and expert tools, the New LOGIQ E9 with XDclear provides the latest technology to help deliver added diagnostic confidence and workflow efficiency everyday across the spectrum of your most challenging exams.

Innovative Features: , Agile Acoustic Architecture with flexible clinically based mathematical models of the body for enhanced image quality, XDclear transducer technology capabilities . Includes B-Flow, technology to visualize real-time hemodynamic flow and vessel wall definition. Includes Compare Assistant, a workflow enhancement tool that enables easy side by side comparison of previous ultrasound or other modality with live ultrasound image. Also included: industry leading CrossXBeam (Spatial Compounding), SRI HD (Speckle Reduction Imaging in High Definition) with Organ Specific Imaging, and Coded Harmonics. Productivity through many features such as Raw Data for post-processing of images, Automatic Optimization, Virtual Convex, and Advanced 3D (w/ multiplanar displays). Advanced ergonomics including 19" color flat panel monitor (1280x1024) with fully articulating arm, motorized fully adjustable console, 10.4" color LCD touch screen, four active transducer ports with patented cable hook. Scanning modes include B-Mode, M-Mode, Color Flow, Pulsed Wave, and Power Doppler. Other system features include: 750MB cine memory, 250GB internal hard drive, DVD-R, image archive, built-in

gel warmer, user footrest and integrated on-board black and white printer bay, and user programmable model parameters. Comprehensive software annotation, calculations, and worksheets supporting obstetrical, gynecological, vascular and general imaging applications. Includes a DICOM software package providing Verify, Print, Store, Multiframe, Modality Worklist, MPPS (Modality Performed Procedure Step), Storage Commitment, and Media Exchange. Additionally, supports Query/Retrieve and Structured Reporting. Does not include network hardware, which may be required. Includes initial installation and connection to customer network. Includes one-year warranty and three days of On-site Applications Training. Additional On-site Applications Training days are available for purchase. Attendance to advanced technology training at the GE Healthcare Education Center in Metro Milwaukee can be purchased separately.

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C1-6-D XDclear Transducer

XDclear is GE's highest performing transducer technology which is a proprietary combination of advanced materials and innovative acoustic design. Convex transducer with XDclear technology helps achieve impressive depth on patients with difficult body habitus. Applications: abdominal, obstetrics, gynecological, urology, and vascular. Biopsy kit available.

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IC5-9-D Micro-convex Intracavitary Transducer

Broad-spectrum micro-convex intracavitary transducer. Applications include: obstetrics, gynecological, and urological. Biopsy kit available.

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9L-D Linear Transducer

Broad-spectrum linear transducer. Applications include: vascular, small parts, pediatric, and abdomen. Biopsy kit available.

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| 1 | <p>ML6-15-D Matrix Linear Array Transducer</p> <p>Matrix array broad-spectrum linear transducer. Applications include: small parts, vascular, pediatrics, neonatal, breast, thyroid, scrotal. Biopsy kit available.</p> |
| 1 | <p>L8-18i-D Linear Transducer</p> <p>Broad-spectrum linear transducer. Preferred applications: musculoskeletal, small parts, vascular, intraoperative.</p> |
| 1 | <p>S1-5-D sector Transducer</p> <p>Broad-spectrum sector transducer. Applications: abdominal, obstetrics, and gynecological. Biopsy kit available.</p> |
| 1 | <p>RIC5-9-D 4D Intracavitary Transducer</p> <p>Real-time 4D micro-convex intracavitary transducer. Applications include: obstetrics, gynecological, and urological. Biopsy kit available.</p> |
| 1 | <p>LOGIQVIEW</p> <p>Integrated, extended field of view B-mode imaging with measurement capability. Available on all linear and convex transducers.</p> |
| 1 | <p>Elastography</p> <p>Elastography Imaging using manual compression method for multiple applications. On-screen quality indicator included. Available on ML6-15-D, 9L-D, IC5-9-D, C2-9-D, C1-6-D and C1-5-D transducers.</p> |
| 1 | <p>LOGIQ E9 Volume Ultrasound Package</p> |

Acquire and construct volumetric images in real time, allowing you to evaluate the data in any plane to see anatomy in ways not seen traditionally. This Volume Ultrasound package includes the following features at a promotional package price: Real-time 4D, Color in Static 3D, Volume Review, Volume SRI and VCI-Static, plus Tomographic Ultrasound Imaging (TUI) software. Tomographic Ultrasound Imaging (TUI) enables volume data to be viewed in multiple slices, much like CT and MR, by using multiple simultaneous slices of a volume data set acquired with a volume transducer. Includes one day of On-site Applications Training. Additional On-site Applications Training days are available for purchase.

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| 1 | <p>LOGIQ E9 Volume Navigation version 2</p> <p>Sensor based technology, enabling fusion of real-time ultrasound images to a prior CT, PET/CT,MR, or Ultrasound DICOM volume data set. Also provides GPS markers for the ability to track anatomical landmarks from different scan planes and Tru3D capability for calibrated volume measurements. Includes one day of On-site Applications Training. Additional On-site Applications Training days are available for purchase.</p> |
| 1 | <p>Volume Navigation Needle Tracking Kit - 16g or smaller</p> <p>(Civco's eTRAX) Needle Guidance System Starter Kit with non-sterile reusable needle sensor for use with 3D Guidance driveBAY and trakSTAR trackers (1), sterile disposable eTRAX needle, 16GA x 17.7cm (7") and 7.6 tapered to 3.8 x 147cm(3" tapered to 1.5" x 58") CIV-Flex needle cover (5). Requires Volume Navigation option.</p> |
| 1 | <p>Volume Navigation Virtual Needle Tracker Kit</p> |

(Civco's VirtuTrax) Virtual Needle Tracking Starter Kit Includes a reusable Needle Tracking Sensor and 5 sets of sterile, disposable sheaths. Requires Volume Navigation option.

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| 1 | <p>Volume Navigation Active Tracker kit</p> <p>Active tracking device to register the intraprocedure CT. Includes general purpose sensor and 5 disposable trackers.</p> |
| 1 | <p>C2-9 and C1-6 Volume Navigation Bracket Kit</p> <p>Non-sterile Volume Navigation C2-9 and C1-6 tracking bracket with 5 14 x 91.5cm (5.5" x 36") CIV-Flex covers.</p> |
| 1 | <p>9L-D Volume Navigation and Biopsy Bracket Kit</p> <p>Multi-angle, reusable biopsy kit for 9L-D transducer with attached sensor brackets for Volume Navigation option.</p> |
| 1 | <p>S1-5 Volume Navigation and Biopsy Bracket Kit</p> <p>Multi-angle, reusable biopsy kit for S1-5 and S1-5-D transducers with attached sensor brackets for Volume Navigation option.</p> |
| 1 | <p>ML6-15-D Volume Navigation and Biopsy Bracket Kit</p> <p>Multi-angle, reusable biopsy kit for ML6-15-D transducer with attached sensor brackets for Volume Navigation option.</p> |
| 1 | <p>LOGIQ E9 On-Board VNav Pole</p> <p>Pole to hold volume navigation transmitter for mounting onto the LOGIQ E9.</p> |
| 1 | <p>C1-6 Biopsy Starter Kit</p> <p>This Kit Contains 24 Disposable Biopsy Needle Guides, 24 Sterile Disposable 3.5cm x 20cm (1.4 inch x 7.9 inch) Latex Transducer Covers, and 24</p> |

Sterile Gel Packets per kit.

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| 1 | 9L Biopsy Kit
Multi-angle, reusable biopsy kit for 9L transducer. |
| 1 | S1-5 Biopsy Kit
Multi-angle, reusable biopsy kit for S1-5 transducer. |
| 1 | ML6-15
Multi-angle, reusable biopsy kit for ML6-15 transducer. |
| 1 | E8CS/E8C/E721/IC5-9 Transducer Biopsy Guide (one reuseable)
One stainless steel single angle, reusable biopsy kit for E8CS/E8C/E721/IC5-9 transducers. |
| 1 | RIC5-9 Biopsy Kit
Single angle, reusable biopsy kit for RIC5-9 transducer. |
| 1 | LOGIQ E9 SVC TRNG+LDG/AIR
The course is an overview of the LOGIQ E9 product illustrating the practical skills needed to install software and peripherals, set up connectivity with other networking devices, and troubleshoot the system. Participants will be involved in basic system operations, identification of service tools and diagnostics, and disassembling the system. The course will provide a detailed explanation of the individual hardware and software components and their integration and interconnectivity with other system components. Participants will learn hands-on skills in labs designed to reinforce principles reviewed in class. Training must be redeemed within 18 months of purchase. |

Training is non refundable and non discountable.
Pre-purchased training sold with equipment
must be used by direct hospital employees only.
Price includes tuition, lodging and airfare.
PREREQUISITE: Essentials of Healthcare IT or an
approved IT certification.