

XR US, VAMC SALISBURY, NC

PO# 659-B70017

- 1 NextGen LOGIQ* e R7 Compact Digital Ultrasound Console USA Government

NextGen LOGIQ* e portable high performance digital laptop ultrasound system. Standard package includes LOGIQ e Needle Recognition Software Option which helps provide precise and accurate display of the needle, anatomy and motion even in Color and Power Doppler. This feature harnesses pattern recognition technology that recognizes and accurately reveals the structure of a needle within the anatomy, without distortion of the needle and compromising the target. Also includes the ability to adjust needle gain and angle. Standard package includes AC power cord (USA), internet cord 3 meter in length CAT-5 type, PC to HUB structure, system software on USB, Optional Function Key Label, Ultrasound Transmission Gel .25L, English Basic Service Manual CD, English User Guide and AIUM booklet. The following scanning modes are included: B-mode, M-mode, anatomical M-mode, color flow mode, power Doppler imaging, pulsed wave Doppler and Ophthalmic. USA version includes; 5 year standard warranty and one day of On-site Applications Training. Additional On-site Applications Training days are available for purchase.*LOGIQ e is a trademark of the General Electric Company or one of its subsidiaries.
- 1 12L-RS Linear Array Transducer

Multi-Frequency transducer with bandwidth between 5 and 13 MHz. Applications include: Small Parts, Peripherals, Vascular, Pediatric and Orthopedic Applications. FOV 38.4mm.
- 1 LOGIQ e DICOM Software Option

DICOM option can be used through LAN, and provides print, store, multi-frame, modality worklist, verify, MPPS (Modality Performed Procedure Step), and storage commitment functionality.
- 1 LOGIQ* e Endo, Breast and Vein Software Package

LOGIQ e Endo, Breast and Vein Software Package includes: LOGIQ e High-Res PDI which provides precise depiction of neovascularization and visualization of inflammation by combining effects of B-mode and color flow Doppler using a proprietary equation. This is specifically useful for visualizing slow and low blood flow. Follow-up Tool which automatically recalls scan parameters from a previous exam and utilizes fusion overlay to guide transducer positioning to help provide technical consistency between serial exams and provides a simple means to help evaluate disease over time by side-by-side comparison of images. This package also includes LOGIQ e LOGIQ View software.

*LOGIQ e and LOGIQ View are trademarks for the General Electric Company
- 1 Advanced Isolation Cart 110 V

LOGIQ* e Isolation cart with ergonomic features including: 110V Transformer, probe and gel holders, shelf for DVD-RW , shelf for B and W printer and clipboard holder.