XR US, VAMC N. LITTLE ROCK, AR

PO# 598-B70004

Item No.	QTY	CATALOG	DESCRIPTION	Ext Sell Price
1	1		**LOGIQ S8 XDclear 2_0 for Surgery** LOGIQ S8 XDclear 2.0 with Extended Warranty	

LOGIQ* S8 XDclear 2.0 general imaging ultrasound system provides superb image quality, simplified workflow and can be suited to your needs. Built upon Agile Acoustic Architecture technology with XDclear transducer technology helps you achieve superb images even on difficult to image patients using innovative tools including B-Flow* technology to help visualize real-time hemodynamic flow and vessel wall definition, CrossXBeam* (Spatial Compounding), SRI HD (Speckle Reduction Imaging in High Definition), and Coded Harmonics. Helps increase productivity through many features such as Raw Data for post-processing of images, Automatic Optimization, Advanced 3D (with multiplanar displays) and Virtual Convex. The system features a mid-height cabinet; MyTrainer+ on-board training tool; and enhanced privacy and security features including flexible password configurability, session control and data encryption. The LOGIQ S8 XDclear 2.0 also includes; Scan Assistant a procedure automation program that intuitively assists you with customizable system functions at each step of the study to streamline productivity, enhance consistency and reduce keystrokes; Compare Assistant a workflow enhancement tool that enables easy side by side comparison of previous ultrasound or other modality images with live ultrasound image; LOGIQView an integrated, extended field of view B-mode imaging with measurement capability on linear probes; and Wireless LAN integrated wireless capability allows for wireless DICOM transfer within a 802.11a/n, 802.11 b,g,n wireless network. While LOGIQ S8 XDclear 2.0's broad probe selection covers the wide range of clinical area, the platform also enables purchasable advanced tools including Volume Navigation fusion technology and Shear Wave Elastography, which further expand your daily exam coverage in depth. Advanced ergonomics include a 22 wide screen high resolution OLED display (1920 x 1080) with fully articulating arm, fully adjustable console, 9.0 inch wide color LCD touch screen, four active transducer ports plus one parking port and an integrated gel warmer. Scanning modes include B-Mode, M-Mode, Color Flow, Pulsed Wave, and Power Doppler. Other

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			system features include: 776MB cine memory, approximately 500 GB internal hard drive with approximately 300 GB for image storage, footrest, user programmable presets and digital copy of user documentation (eDocs). A DICOM software package provides Verify, Print, Store, Multiframe, Modality Worklist, MPPS (Modality Performed Procedure Step), Storage Commitment, and Media Exchange. Additionally, the LOGIQ S8 XDclear 2.0 supports Multi-Modality Query Retrieve and Structured Reporting. Does not include network hardware, which may be required. Initial installation includes connection to customer network, an extended one-year limited warranty on console only (probes excluded), 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. Customer workflow permitting and abiding by SDMS criteria, sonographer install CE's may be provided during install training. *Trademark of General Electric Company. DICOM is the registered trademark of the National Electrical Manufacturers Association for its standard publications relating to digital communications of medical information Third party trademarks are the property of their respective owners.	
2	1		ML6-15-D Matrix Linear Array Transducer	
			Matrix array broad-spectrum linear transducer. Applications include: small parts, vascular, pediatrics, neonatal, breast, thyroid, scrotal. Biopsy kit available.	
3	1		L8-18i-D Linear Probe	
			Broad-spectrum linear probe. Preferred applications: musculoskeletal, small parts, vascular, intraoperative.	
4	1		10C-D Probe	
			10C-D High Frequency Micro Convex Array Probe
Applications: Neonatal, Pediatric, Vascular	
5	1		BE9CS-D Broad Spectrum Biplane Microconvex Probe	
			Broad spectrum 3-12 MHz biplane microconvex probe with a DLP	

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			connector and 133 degree FOV. Applications include: Urology, Endocavity. Biopsy bracket available.	
6	1		C1-6-D XDclear Probe	
			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.	
7	1		L3-9i-D Transducer	
			Broad spectrum t-shaped wide band linear transducer. Preferred Applications: intraoperative.	

OPTIONS

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8	1		**LOGIQ S8 XDclear 2_0 for Surgery** RIC5-9-D 4D Intracavitary Probe Real-time 4D micro-convex intracavitary probe. Applications include: obstetrics, gynecological, and urological. Biopsy kit available.		