

XR US, VAMC HAMPTON, VAPO# 590-B60000

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SonoSite S-Nerve high-resolution, all-digital, 8.35-pound (3.79 kg) ultrasound system with 10.4" digital display. The system is optimized specifically for the needs of the Anesthesiology customer. Available transducers for this product include: C60x (nerve), C11x (vascular, nerve), HFL38x (vascular, nerve), HFL50x (nerve), L38xi (vascular, nerve), L25x (vascular, nerve), and SLAx (vascular, nerve).

Additional transducers available with Premier Transducer Package include: P21x, C11x, ICTx, P10x, and TEEx.

Standard features include display module, 2D grayscale with SonoMB Multi Beam Technology, Tissue Harmonic Imaging, SonoHD Imaging Technology and Auto Gain, SonoADAPT Tissue Optimization Technology, Velocity Color Flow, Color Power Doppler, Clip Storage, HIPAA compliance tool set, PC direct connectivity capability (through USB Memory Stick or via SiteLink and USB Cable ordered separately). Also includes battery, ultrasound gel, and user guides.

The S-Nerve combines the high performance of cart-based systems with the ease-of-use, speed, flexibility and durability of hand-carried ultrasound. 4 GB of on-board Flash memory will retain enough data for over 20 standard exams (or 1,200 seconds of clips, 600 still frames and 20 report pages) even after power is turned off. Connectivity is accomplished through three USB slots on the system which allow for direct sharing of images (JPEG) and Clips (MPEG4) to a PC or Mac. An optional USB keyboard is also available.

The system uses a Video Electronics Standards Association (VESA) Flat Display Mounting Interface (FDMI) MIS-D 75 (75mm x 75mm) and MIS-D 100 (100mm x 100mm.), allowing direct mounts to many commercially available mounts. An optional stand is also available. Reliability and durability are backed by a five-year standard warranty, which is included in the price of the system. Software upgrades to the main system and transducer data bases are both accomplished through one of the three USB ports on the system.

Additional features available to add to our system include: A full array of multi-frequency, broadband transducers, SonoMBe, M-Mode, ACO, PW Doppler, CW Doppler, DICOM, and B and W Printer. This product is designed with an intuitive interface with Chip Fusion Technology. Included with the purchase of your SonoSite S- Nerve product, you will receive four consecutive hours of installation provided by a SonoSite Clinical Specialist. The installation includes an overview of the product and accessories purchased, training on the features, functions, and user interface, and system care/maintenance. Available for US locations only. Additional days system installation can be purchased separately as needed.

2	- DICOM Bundle (Print Store Worklist Mpps Storage Committ) S Series	1
The DICOM complete package includes the capability to interface with your PACS network with the complete offering of DICOM Print, Store, Worklist, storage commit, and modality perform procedure step. Includes Ethernet cable.		
3	- Wireless Data Management	1
This kit includes the USB dongle that is used to transmit images and information wirelessly and installation instructions.		
4	- SonoMBe, S Series	1
Proprietary software that enhances the systems ability to aid needle visualization.		
5	- C60X / 5-2 MHZ Transducer Biopsy Compatible	1
C60x / 5-2 MHz multi-frequency, broadband, 60 mm curved array transducer for general purpose, abdominal, obstetric, gynecology, and nerve exams. Supports 2D with SonoMB Multi Beam Technology and Auto Gain capabilities, SonoHD Imaging Technology, Tissue Harmonic Imaging, M-mode, Color Power Doppler, Velocity Color Flow Doppler and Pulsed Wave Doppler. Biopsy guide available. 1-meter drop-test durability. Maximum depth is 30 cm.		
6	- HFL50x / 15-6 MHZ Transducer Biopsy Compatible	1
HFL50x / 15-6 MHz multi-frequency, broadband, 50mm linear array transducer for small parts, breast, musculoskeletal and nerve. Supports 2D with SonoMB, Sono UltraRes Technology, Multi Beam Technology and Auto Gain capabilities, SonoHD Imaging Technology, M-mode, Color Power Doppler, Velocity Color Flow Doppler and Pulsed Wave Doppler. Biopsy guide available. Maximum depth is 6 cm.		
7	- L25X / 13-6 MHZ Transducer Transverse Biopsy Compatible	1
L25x / 13-6 MHz multi-frequency, broadband, 25 mm linear array transducer for nerve, vascular, venous, ophthalmic, musculoskeletal, and superficial exams. Supports 2D with SonoMB Multi Beam Technology and Auto Gain capabilities, SonoHD Imaging Technology,		

M-mode, Color Power Doppler, Velocity Color Flow Doppler and Pulsed Wave Doppler.
Transverse biopsy guide available. 1-meter drop-test durability. Maximum depth is 6 cm.

8	- L38xi / 10-5 MHz transducer Biopsy Compatible	1
L38xi / 10-5 MHz multi-frequency, broadband, 38 mm linear array transducer. Supports 2D with SonoMB Multi-beam Imaging and auto gain capabilities, SonoHD Imaging Technology, M-Mode, Color Power Doppler, velocity Color Flow Doppler, and Pulsed Wave Doppler. Maximum scan depth 9 cm.		
9	- S-Series V-Universal Stand	1
Ergonomic stand secures SonoSite S Series system, provides an ergonomic mobile work platform and recharges internal battery. Also provides up/down and tilt movement capabilities for the attached S-Series system. Power supply, keyboard tray, accessories basket for the S Series product is included		
10	- Sony Up 897 Md Black and White Video Printer	1
Medical grade, monochrome video printer with interface cables. Worldwide power (100V-240V, 50/60Hz) and video (NTSC/PAL). North American power cord supplied by manufacturer.		
11	- USB Keyboard	1
USB Keyboard for the S Series		
12	- Triple Transducer Connect (TTC) w/ quick disconnect	1
Three-transducer module for mobile docking system that allows connection of up to three transducers simultaneously while the system is docked		
13	- Service Manual S Series	1
S-Nerve, S-FAST, S-ICU, S-Cath Ultrasound Service Manual		
14	- User Guide S Series	1
S-Nerve, S-FAST, S-ICU, S-CathUltrasound System User Guide		
15	- Service Manual S Series	1
S-Nerve, S-FAST, S-ICU, S-Cath Ultrasound Service Manual		
16	5-YR-WARRANTY - 60 MONTHS - STANDARD COVERAGE WARRANTY Please refer to Warranty Schedule. 60 MONTHS - STANDARD COVERAGE WARRANTY	1
