

VAMC NASHVILLE, TN
PO# 626-B30043

Configuration - Included Items

| Item - Description | Qty |
|---|-----|
| <p>1 -SonoSite EDGE</p> <p>SonoSite EDGE high-resolution, all-digital, 8.5-pound (3.85 kg) ultrasound system with 12.1in. LED display. This product is designed with SonoSite's proprietary Chip Fusion Technology that integrates digital signal processing and multiple system functions into a custom application-specific integrated circuit (ASIC) microchip. As a result complex system functions that typically require several large circuit boards can be accomplished using a small chip in a compact space. SonoSite EDGE high-resolution, all-digital, 8.5-pound (3.85 kg) ultrasound system with 12.1in. LED display. This product is designed with SonoSite's proprietary Chip Fusion Technology that integrates digital signal processing and multiple system functions into a custom application-specific integrated circuit (ASIC).</p> <p>The purchase of the EDGE visualization tool includes the following software technologies:</p> <ul style="list-style-type: none">- 2D grayscale with SonoMB Multi Beam Technology- Auto Gain with SonoADAPT Tissue Optimization Technology- M-Mode- Clips Storage- Application specific calculation packages <p>The EDGE combines the high performance of cart-based systems with the speed, flexibility and durability of hand-carried ultrasound. 8 GB of on-board Flash memory will retain enough data for over 40 standard exams (or 2,400 seconds of clips, 1,200 still frames and 40 report pages) even after power is turned off. The system supports USB media playback, and connectivity is accomplished through one of two USB slots on the system, which allow for direct sharing of images (JPEG) and Clips (MPEG4) to a PC or Mac. Additional connectivity is achieved via the EDGE Mini-Dock, to meet your specific needs.</p> <p>The system supports a HIPAA compliance tool set for the protection of sensitive information and PC direct connectivity capability (through USB Memory Stick or via SiteLink and USB Cable ordered separately).</p> <p>EDGE's 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 databases are accomplished through one of two USB ports on the system. Also includes battery, ultrasound gel, and user guide on a CD (Printed user guides also available as a purchasable option).</p> <p>Additional features available to add to the Edge system include: SonoMBe, PW Doppler, TDI PW, CW Doppler, DICOM, Worksheets, and a full array of multi-frequency, broadband transducers.</p> <p>Included with the purchase of your SonoSite EDGE, you will receive the system battery, ultrasound gel, a user guide CD.</p> | 1 |

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| <p>2 -Color Application Software Package Edge</p> <p>This package provides the following capabilities for the transducers that support these features:</p> <ul style="list-style-type: none"> - Tissue Harmonic Imaging (THI), a capability in which the system transmits at one frequency and receives at a higher harmonic frequency to reduce noise and clutter and improve resolution. - SonoHD Imaging Technology, technology which significantly reduces speckle noise while enhancing tissue margins, thereby dramatically improving contrast and structural resolution. - Velocity color flow imaging provides the clinician with the color sensitivity to perform color Doppler examinations with all transducers during a clinical procedure. <ul style="list-style-type: none"> - PW Doppler is available on all transducers. - CW Doppler is a quantitative assessment of blood flow with Duplex imaging for higher flow velocities. | 1 |
| <p>3 -MSK Worksheets</p> <p>Worksheets specific to the Musculoskeletal clinician that includes Shoulder, knee, Elbow, Hand/Wrist, Ankle/Foot, and Hip worksheets</p> | 1 |
| <p>4 -SonoMBe, EDGE</p> <p>Proprietary software that enhances the systems ability to aid needle visualization.</p> | 1 |
| <p>5 -C60X / 5-2 MHZ Transducer Biopsy Compatible</p> <p>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</p> | 1 |
| <p>6 -HFL38X / 13-6 MHZ Transducer Biopsy Compatible</p> <p>HFL38x / 13-6 MHz multi-frequency, broadband, 38 mm linear array transducer for small parts, breast, vascular, nerve, IMT, musculoskeletal, and venous. 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. Biopsy guide available. 1-meter drop-test durability. Maximum depth is</p> | 1 |
| <p>7 L15800 -EDGE Stand</p> <p>Ergonomic stand and mobile work platform for the EDGE system and transducers. Complete with power supply and mini-dock and accessory basket. OEM peripherals include: B/W or color printer. Unable to use</p> | 1 |
| <p>8 -Sony Up 897 Md Black & White Video Printer</p> <p>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.</p> | 1 |

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| 9 | <p data-bbox="219 357 389 388">-USB Footswitch</p> <p data-bbox="138 388 860 462">Hands-free operation with a customizable two pedal footswitch with USB connection. Allows user customization for high use functions such as Freeze, Save, Save Clip, Record, or Print.</p> | 1 |
| 10 | <p data-bbox="203 546 747 577">-Triple Transducer Connect (TTC) w/ quick disconnect</p> <p data-bbox="203 577 828 630">Three-transducer module for mobile docking system that allows connection of</p> | 1 |
| 11 | <p data-bbox="219 703 414 735">-User Guide EDGE</p> <p data-bbox="138 735 592 766">EDGE Ultrasound System User Guide, English</p> | 1 |
| 12 | <p data-bbox="219 840 446 871">-Service Manual, Edge</p> <p data-bbox="138 871 552 903">EDGE Ultrasound System Service Manual</p> | 1 |
| 13 | <p data-bbox="219 955 446 987">-Service Manual, Edge</p> <p data-bbox="138 987 552 1018">EDGE Ultrasound System Service Manual</p> | 1 |
| 14 | <p data-bbox="138 1060 820 1123">5-YR-WARRANTY -60 MONTHS - STANDARD COVERAGE WARRANTY 60 MONTHS - STANDARD COVERAGE WARRANTY</p> | 1 |