PO# 600-B40003

Configuration - Included Items

Item	Description	Qty
1	SonoSite EDGE	1

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).

The purchase of the EDGE visualization tool includes the following software technologies:
- 2D grayscale with SonoMB Multi Beam Technology
- Auto Gain with SonoADAPT Tissue Optimization Technology
- M-Mode
- Clips Storage
- Application specific calculation packages

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. 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).

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).

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.

Included with the purchase of your SonoSite EDGE, you will receive the system battery, ultrasound gel, a user guide CD.

Item	- Description	Qty
2	- Color Application Software Package Edge	1

This package provides the following capabilities for the transducers that support these features:
- 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.
- PW Doppler is available on all transducers.
- CW Doppler is a quantitative assessment of blood flow with Duplex imaging for higher flow velocities.

Item	- Description	Qty
3	- DICOM Bundle (Print/Store/Worklist Mpps Sc)	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.

Item	- Description	Qty
4	- 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.

Item	- Description	Qty
5	- P21X / 5-1 MHZ Transducer Biopsy Compatible	1

P21x / 5-1 MHz phased array transducer for cardiac, abdominal and obstetric, TCD and orbital exams. Supports 2D with SonoMB Multi Beam Technology and Auto Gain capabilities, SonoHD Imaging Technology, Tissue Harmonic Imaging, M-Mode, Velocity Color Flow Doppler, Color Power Doppler, Pulsed Wave, TDI Pulsed Wave, and Continuous Wave Doppler. 1 meter drop-test durability. Maximum depth is 35 cm.

Item	- Description	Qty
6	- EDGE Stand	1

Ergonomic stand and mobile work platform for the EDGE system and transducers. Complete with power supply, mini-dock and accessory basket. OEM peripherals include: B/W or color printer. Unable to use together

Item	- Description	Qty
7	- 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 in the Stand

Item	- Description	Qty
8	- User Guide EDGE, English	1

EDGE Ultrasound System User Guide, English

Item	Part Number - Description	QtY
9	- Service Manual, Edge EDGE Ultrasound System Service Manual	1
10	- Service Manual, Edge EDGE Ultrasound System Service Manual	1
11	5-YR-WARRANTY - 60 MONTHS - STANDARD COVERAGE WARRANTY 60 MONTHS - STANDARD COVERAGE WARRANTY	1