

XR US, VAMC SAN DIEGO, CA, PO# 664-
B70016

Configuration - Included Items					
Item	Part Number - Description	Qty	List Per Unit	Unit Price	Extended Price
1	- SonoSite Edge II Ultrasound System	1			

The SonoSite EDGE II is a high-resolution, all-digital, 9.0-pound (4.1 kg) ultrasound system with a 12.1in. LED full-bleed glass display. The Edge II boosts improvements in cardiac and abdominal image quality through DirectClear Technology and a new wide-angle display, as well as alignment with the SonoSite pillars. The Edge II features Armored Cable Technology on select transducers, a keypad sealed to the Edge for protection against infection, and persistent knobs for more precise actions. As with our past products, the Edge II 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.

The purchase of the SonoSite EDGE II system includes the following software technologies:

- 2D grayscale with SonoMB Multi Beam Technology
- Auto Gain with SonoADAPT Tissue Optimization Technology
- M-Mode
- Application specific calculation packages

SonoSite EDGE II'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).

Included with the purchase of your SonoSite EDGE II, 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 clinical installation support can be purchased separately as needed.

2	ACO Technology	1
---	----------------	---

Automated Cardiac Output enables the clinician to rapidly assess quantitative cardiac output information and eliminate the need to manually navigate through complex measurement packages. Note: PW and/or CW is required when purchasing this option.

3	Steep Needle Profiling Technology (SNP)	1
---	---	---

Proprietary software that enhances the system's ability to aid needle visualization. Ultrasound waves are periodically directed towards the needle to enhance visualization, without compromising image quality of the 2D image.

4	Color Application Package, SonoSite EDGE II	1
---	---	---

This package provides the following capabilities for the transducers that support these features:

- Tissue Harmonic Imaging (THI): 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: 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.

5	- DICOM (Print, Store, Worklist, MPPS, Storage Commit)	1
---	--	---

The DICOM package includes the capability to interface with your PACS network with the complete offering of DICOM capabilities: print, store, worklist, storage commit, and modality perform procedure step.

6	- L25X / 13-6 MHZ Transducer Transverse Biopsy Compatible	1
---	---	---

L25x / 13-6 MHz multi-frequency, broadband, 25 mm linear array transducer. This transducer is biopsy compatible (transverse needle guide available).

Note: Please refer to the most recent version of the corresponding system specification sheet or transducer specification sheet for table exams supported by each system.

7	- rP19x / 5-1 MHz Transducer	1
---	------------------------------	---

rP19x / 5-1 MHz multi-frequency, broadband, 19 mm phased array transducer featuring DirectClear technology (patent-pending transducer design that increases resolution and penetration without compromising SonoSite's renowned durability).

Note: Please refer to the most recent version of the corresponding system specification sheet or transducer specification sheet for available exams supported by each system.

8	- EDGE Stand	1
Ergonomic stand and mobile work platform for the EDGE, SonoSite EDGE II system and transducers. Complete with power supply, mini-dock and accessory basket. OEM peripherals include: B/W or color printer. Unable to use together		
9	- Wireless Data Management	1
This kit includes the USB dongle that is used to transmit images and information wirelessly and installation instructions.		
10	UPX898 Sony B and W Digital and Analog Printer	1
Sony UP-X898MD compact, medical grade black and white hybrid printer with a USB 2.0 interface		
11	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		
12	SonoSite EDGE II Ultrasound System User Guide English	1
13	SonoSite EDGE II Ultrasound System Service Manual	1
14	SonoSite EDGE II Ultrasound System Service Manual	1
15	5-YR-WARRANTY - 60 MONTHS - STANDARD COVERAGE WARRANTY Please refer to Warranty Schedule. 60 MONTHS - STANDARD COVERAGE WARRANTY	1
