

VA HOUSTON, TX  
PO# 580-B40004

## Configuration - Included

Item	- Description			Qty	

1 - SonoSite M-Turbo

1

Purchase of SonoSite System includes four consecutive hours of installation provided by a SonoSite Clinical Specialist. The installation includes an overview of the product and accessories purchased, including the features, functions, user interface, and system care/maintenance. Additional system installation can be purchased separately as needed. Available for US locations only.

SonoSite M-Turbo high-resolution, all-digital, 7.5-pound (3.0 kg) ultrasound system with 10.4in. Digital display. Standard features include display module, 2D grayscale with SonoMB Multi Beam Technology and Auto Gain, with SonoADAPT Tissue Optimization Technology, Clips storage, M-mode, HIPAA compliance tool set, comprehensive application specific calculation packages, PC direct connectivity capability (through USB Memory Stick or via SiteLink and USB Cable ordered separately). Also includes battery, ultrasound gel, and user guide on a CD (Printed user guides also available as a purchasable option). You can select one of five (5) different exterior color plates to customize your system.

The M-Turbo 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 optional H-Stand or Mini-Dock, to meet your specific needs.

Item	Description	Qty
	<p>M-Turbo'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 both accomplished through one of the two USB ports on</p> <p>Additional features available to add to our system include: SonoHD Imaging Technology image processing, SonoMBe, ColorHD, Tissue Harmonic Imaging, PW Doppler, TDI PW, CW Doppler, DICOM Bundle, In Progress Archive, Worksheets, and a full array of multi-frequency, broadband transducers. This product is designed with an intuitive interface with Chip Fusion Technology.</p> <p>Included with the purchase of your SonoSite M-Turbo, 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</p>	
2	<p>M-Turbo Color Option - Olympic Mist</p> <p>Olympic MIST,</p>	1
3	<p>Color Application Software Package M-Turbo</p> <p>This package provides the following capabilities for the transducers that support these features:</p> <ul style="list-style-type: none"> <li>- 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.</li> <li>- SonoHD Imaging Technology, technology which significantly reduces speckle noise while enhancing tissue margins, thereby dramatically improving contrast and structural resolution.</li> <li>- Velocity color flow imaging provides the clinician with the color sensitivity to perform color Doppler examinations with all transducers during a clinical procedure.</li> <li>- PW Doppler is available on all transducers.</li> <li>- CW Doppler is a quantitative assessment of blood flow with Duplex imaging for higher flow velocities.</li> </ul>	1
4	<p>P11x / 10-5 MHz transducer</p> <p>SonoSite AxoTrack equipped Needle Guidance Transducer. P11X / 10-5 MHz 11 mm Phased Array Transducer for venous and vascular exams. Supports 2D with Auto Gain capabilities, SonoRES, M-mode, Color Power Doppler, Velocity Color Flow Doppler. Maximum depth is 12 cm.</p> <p>For use with Axotrack Sterile Procedure Kits, sold</p>	1
5	<p>P21X / 5-1 MHz Transducer Biopsy Compatible</p> <p>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.</p>	1
6	<p>-Universal Stand (M-Turbo Only)</p>	1

Item	Description	Qty
	Ergonomic stand and mobile work platform for the M-Turbo system and transducers. Complete with power supply, DVI mini-dock and accessory basket.	
7	Sony Up 897 Md Black & 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.	
8	User Guide M-Turbo	1
	M-Turbo Ultrasound System User Guide,	
9	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	
10	Service Manual M-Turbo	1
	M-Turbo Ultrasound Service	
11	Service Manual M-Turbo	1
	M-Turbo Ultrasound Service	
12	AxoTrack I Sterile Procedure Kit 1 Case (includes 24 sterile procedures kits)	1
	One case of AxoTrack Sterile Procedure Kits for a total of 24 sterile procedure kits for use with the P11x / 10-5 MHz 11 mm Phased Array Transducer. Each kit consists of a top shield with needle clamp, bottom shield with needle guide and protective cap, 18 gauge extra thin wall (XTW) needle assembly, sterile cable sleeve, and 2 elastic bands for securing the sterile cable sleeve to the shield. The 18 gauge XTW needle assembly can accommodate up to a 0.035" (0.89mm) guidewire.	
	Compatible with P11x	
135-YR-WARRANTY	60 MONTHS - STANDARD COVERAGE	1
	60 MONTHS - STANDARD COVERAGE	
141-YR-WARRANTY	12 MONTHS - STANDARD COVERAGE	1
	12 MONTHS - STANDARD COVERAGE WARRANTY (For Designated	