

VAMC SAN FRANCISCO, CA
PO# 662-B30015

	Item	Qty	
	<p data-bbox="252 835 679 869">z.one ultra Convertible System</p> <p data-bbox="252 904 724 1151">The z.one ultra Convertible Ultrasound system with Advanced Hardware includes the SmartCart that is powered by the removable Scan Engine with Advanced Hardware. Scan Engine with Advanced Hardware:</p> <ul data-bbox="252 1155 743 2076" style="list-style-type: none"><li data-bbox="252 1155 651 1189">• Cold Boot-up time < 30 sec<li data-bbox="252 1193 743 1261">• Dramatically improved processing power<li data-bbox="252 1265 724 1332">• Multifunction USB port, Wireless ready, Digital video<li data-bbox="252 1337 708 1404">• B, CD, PDI, M, PW, and Tissue Harmonic imaging<li data-bbox="252 1408 743 1621">• Auto Opt with ZST- Instantly equalizes tissue gain and brightness. ZST automatically compensates for differences in sound speed propagation from patient echo information.<li data-bbox="252 1626 719 1693">• OB, Gyn, Abdominal & Vascular calculations packages<li data-bbox="252 1697 576 1731">• Rechargeable Battery<li data-bbox="252 1736 539 1769">• 2 GB Internal Drive<li data-bbox="252 1774 504 1807">• System software<li data-bbox="252 1812 552 1845">• Touch screen stylus<li data-bbox="252 1850 743 1917">• User's manual, & quick start guide <p data-bbox="252 1868 405 1901">SmartCart:</p> <ul data-bbox="252 1906 743 2076" style="list-style-type: none"><li data-bbox="252 1906 743 1973">• 19" color high resolution LCD display mounted on articulating arm<li data-bbox="252 1977 719 2045">• Organic LED display for customizable image mode menus<li data-bbox="252 2049 719 2076">• Nitrogen Gas Shock enabled full	<p data-bbox="826 835 842 869">1</p>	

height-adjustable user interface

- Multiple USB connections
- Industry's only HDMI/DVI digital video output
- Shock resistant and dual rubber tread wheels with 4-wheel swivel
- Customized, durable baskets to carry supplies
- DVD/HD included

Both the Scan Engine and SmartCart come with a one year warranty

(parts, labor, technical support & software upgrades).

C4-1 Curved Array Transducer	1								
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C4-1 Curved Array Transducer (4-1 MHz)									
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Primary Applications: Technically Difficult Patients, including Abdominal, Abdominal Vascular, Obstetrics, Fetal Heart, Gynecologic. The C4-1 offers nine frequencies within 2D and M-Mode, Tissue Harmonics, Color/Power Doppler, PW Doppler, and Compound Imaging. Requires Advanced Hardware and Minimum Software Version 4.0.									
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L8-3 Linear Array Transducer	1								
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L8-3 Linear Array Transducer (8-3 MHz)									
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Primary Applications: Peripheral Vascular. The transducer offers ten frequencies including three frequencies for 2D and M-Mode, two for Tissue Harmonics, one for Compound Harmonics, and two each for Color/Power and PW Doppler.									
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DICOM Networking for SuperCart/SmartCart	1								
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Print, Store and Modality Worklist. DICOM Structured Reporting supported.									
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Multi-Transducer Port (MTP)	1								
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The Multi-Transducer Port (MTP), available for the z.one ultra system and z.one ultra sp , enables clinicians to easily choose between 3 transducers that are connected simultaneously. Requires Minimum Software Version 3.5

Battery Pack for z.one ultra/ z.one ultra sp

1

Battery Pack for ZS3,z.one ultra, and z.one ultra sp (SmartCart/SmartCart sp) for up to 2 hours of scanning time.

Sony B & W Printer for ultra mounted

1

Sony B & W Printer with USB interface for z.one ultra including Mounting Kit (Bracket)

Total