

BUILDING 149 B30003  
V.A. Medical Center  
5901 EAST 7TH ST  
LONG BEACH, CA 90822

PO# 600-B30003

Product	Description
US-PREIRUS	HI VISION PREIRUS ULTRASOUND SYSTEM

**US-PREIRUS HI VISION PREIRUS ULTRASOUND SYSTEM**

HI VISION Preirus Quotation Language

The HI VISION Preirus premium ultrasound system features the latest in high-speed precision electronics and advanced signal processing software in a small compact system. Its ergonomic design enables comfortable scanning for all users and all procedures. The unique hybrid touch-screen display/control panel places the most common operating controls right on the display screen so users can focus on imaging.

Standard Hardware

- 19" LCD monitor
- Five external USB ports
- DVD Multi-drive (supports DVD-RAM and DVD-R)
- 60GB HDD Storage Capacity

Standard Imaging Features

- HI Definition Tissue Harmonic Imaging (HdTHI)
- HI Compound directional compound imaging
- HI RES+ noise and speckle reduction
- Beam Steered Biopsy Guidance
- Patient Dependent Compensation
- Fine Flow micro-vessel visualization
- Coded B-mode
- Trapezoid imaging
- Real-time Biplane imaging
- Dual Gate Doppler
- Omni-directional M-mode
- Tissue Doppler Imaging
- DICOM Store, Storage Commitment, Print, Modality Worklist, and Modality Performed Procedure

Step service classes

Standard Workflow Efficiency Features

- Patients Scanning Selector
- Touch-screen operation
- Preset Operation protocols
- HI Support one-touch image optimization (B-mode and Doppler)
- On-board instruction manuals
- Smart-tab menu organization

**PR-LCD HI VISION PREIRUS High Resolution LCD Flat Panel Display**

19 inch LCD monitor with touchscreen capabilities

**US-BIOMED.TRAVEL  
L BIO-MED TRAVEL & LODGING**

Travel and Lodging for Bio-Med training sessions. This is for one person and the fare is based on flying coach class to Cleveland, OH.

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<b>US-PREIRUS</b>	<b>HI VISION PREIRUS ULTRASOUND SYSTEM</b>
<b>US-BIOMED.TUITIO</b>	<p><b>BIO-MED TUITION</b></p> <p>Class participants will gain an understanding of all system components and functions, system adjustments, and scheduled maintenance activities. All technical documentation from the manufacturer will be provided during training.</p> <p>Upon completion of the training the trainee will be able to perform all scheduled maintenance and routine adjustments independently and troubleshoot system problems under the direction of an experienced engineer.</p> <p>The classroom training is in Twinsburg, OH.</p>
<b>PROBE RACK</b>	<p><b>Probe Rack</b></p> <p>Wall mounted, Hitachi-branded metal probe hold.</p>
<b>C715.PROBE.PL</b>	<p><b>EUP-C715 Convex Abdominal Ultrasound Probe</b></p> <ul style="list-style-type: none"> <li>- 50 mm radius</li> <li>- Wideband 1 ~ 5 MHz</li> <li>- Ergonomic, Hand-contoured design</li> </ul>
<b>L74M.PROBE.PL</b>	<p><b>EUP-L74M Linear Ultrasound Probe</b></p> <p>High frequency linear probe (5500, 900)</p> <ul style="list-style-type: none"> <li>- 50 mm footprint</li> <li>- 5 ~ 13 MHz bandwidth</li> <li>- Lightweight, ergonomic design</li> </ul>
<b>897MD PRINTER.PL</b>	<p><b>Sony UP-897MD Black and White Thermal Printer</b></p> <p>Sony UP-897MD Black and White Thermal Printer</p>

**System:**

Qty	Product	Description		
1	726727	HI VISION PREIRUS ULTRASOUND SYSTEM		

**Included:**

Qty	Product	Description		
1	649392	HI VISION PREIRUS High Resolution LCD Flat Panel Display		
1	SHIP-US-PREIRUS	SHIPPING AND INSURANCE TO CUSTOMER SITE		
1	US - BIOMED.TRAVEL	BIO-MED TRAVEL & LODGING		
1	US - BIOMED.TUITION	BIO-MED TUITION		

**Additional:**

Qty	Product	Description		
1	507600	INTRACAVITAL ULTRASOUND PROBE 8-4 MHz 10R-EUP-CC531S		
1	223401	EUP-C715 Convex Abdominal Ultrasound Probe		
1	973667	EUP-L74M Linear Ultrasound Probe		
1	736925	Sony UP-897MD Black and White Thermal Printer		