

XR-MAMMO, VAMC LAS VEGAS, NV

PO# 593-B40000

Qty	Product Description
1	<p>SELENIA DIMENSIONS MAMMOGRAPHY SYSTEM, 3D SELENIA DIMENSIONS TOMO WITH AWS 8000</p> <p>X-ray Gantry Generator: Constant Potential High Frequency Inverter Type kV Range - 20 kV to 49 kV in 1 kV increments mAs Range - 3.0mAs to 500 mAs mA Range - 10 mA to 200 mA, Lg Focal Spot; 10 mA to 50 mA, Sm Focal Spot</p> <p>X-Ray Tube Tungsten, Bi-Angular, High Speed Filtration - 0.050 mm Rhodium (Rh) and 0.050 mm Silver (AG) Focal Spot Size - 0.3 mm (Lg); 0.1 mm (Sm)</p> <p>Digital Image Receptor Amorphous Selenium, TFT Lorad HTC Anti-scatter Grid w/Auto-Retraction for Geometric Mag Views Image receptor size – Single Plate 24 cm x 29 cm Image Matrix Sizes 18 cm x 24 cm (2560 X 3328) 24 cm x 29 cm (3328 x 4096) Pixel Size - 0.070 mm Limiting Spatial Resolution - 7.1 lp/mm, Conventional Mammography; 3.5 lp/mm, Tomosynthesis Ambient Operating Temperature - 10°C to 30°C</p> <p>Acquisition Workstation CPU - Multi-Core Intel Based CPU Memory - 16 GB RAM Hard Drive - 1.0 TB min Storage Media - DVD +/- R/W Image Display Technology - 3 Megapixel Grayscale Medical Grade LCD Display User Interface Display - 1.2 Megapixel Touchscreen Color LCD Display Operating System - Operating System – Microsoft Windows 7 / 64 bit Screening Compression Paddles 24cm x 29cm 18cm x 24cm Small Breast Paddle</p>

	<p>Diagnostic Compression Paddles 10 cm Contact Paddle 7.5 cm Spot Contact Paddle Frameless Spot Paddle</p> <p>Magnification Compression Paddles 10 cm Magnification Paddle 7.5 cm Spot Magnification Paddle</p> <p>Accessories: Face Shield (2) Magnification Platform Dual Function Footswitches (2)</p> <p>DICOM Services: Worklist, Print, Storage, Storage Commitment, Query/Retrieve, Modality Performed Procedure Step</p> <p>IHE Profiles: Scheduled Workflow, Patient Information Reconciliation, and Mammography Image</p> <p>User Interface: Keyboard, trackball, touchpad, biometrics scanner, and bar code scanner Manuals - System Instructions, Maintenance, Quality Control Manuals</p> <p>Local Image Store Capacity: Approximately 9,000 screening mammography studies; or 3,000 combined screening mammography and tomosynthesis studies</p> <p>Licenses: Bi-Directional Communications License Diagnostic Imaging License Dynamic Tube Head Motion License Tomosynthesis Modality AWS License (1)</p> <p>If softcopy review of tomosynthesis images is via SecurView, a SecurView Tomosynthesis license for each system must be included in your order and the following SecurView recommendations apply:</p> <p>Software: SecurView v7.3.1 or higher Standalone or Client Computer (applies to DX or RT): Dell Precision T7500 Manager Computer (applies to DX or RT): SecurView Dell PowerEdge T610 Client Display: Barco Nio, Coronis or High Brightness LCD Displays (CRTs not supported) Keypad: Tomo capable keypad</p> <p>Please consult your Hologic Technical Sales Specialist for more details on the above (US only).</p> <p>Training Requirements:</p> <p>A pre-requisite for the Tomosynthesis Modality is ACR or State FFDM accreditation. If your site has not yet been FFDM accredited, you will need to apply to the ACR or State for FFDM certification. Once that is received, you may contact the MSQA for the FFDM certification extension program for tomosynthesis at 301-796-5710.</p> <p>Manuals: User Manual, Service and Maintenance Manual, Quality Control Manual</p> <p>Warranty: Standard One-Year Parts and Labor Warranty; Two-Year Prorated Manufacturer's Warranty on X-Ray Tube</p> <p>NOTE: BEFORE WE CAN ACCEPT YOUR ORDER FOR A SELENIA DIMENSIONS TOMOSYNTHESIS SYSTEM ("SYSTEM") OR TOMOSYNTHESIS OPTION FOR AN EXISTING SELENIA DIMENSIONS SYSTEM, A TOMOSYNTHESIS ENTERPRISE CUSTOMER SITE ASSESSMENT SURVEY ("SURVEY") MUST BE COMPLETED WITH YOUR HOLOGIC REPRESENTATIVE TO ASSURE YOUR CONFIGURATION NEEDS ARE ACCURATELY ADDRESSED. THE ADDITIONAL INFORMATION OBTAINED FROM THE SURVEY MAY MODIFY THE REQUIRED COMPONENTS OF YOUR SYSTEM AND THEREFORE YOUR TOTAL PRICE MAY BE ADJUSTED IN A FINAL QUOTE.</p>
1	ACCESSORY KIT, 3D, SELENIA DIMENSIONS
1	TRADE IN - HOLOGIC - DIGITAL MAMMOGRAPHY
1	DIMENSIONS DETECTOR
1	MANUAL PKG, SEL DIMENSIONS 2D/3D (USA)

1	DIGITAL MAMMOGRAPHY FOR TECHS COURSE
1	<p>DIMENSIONS 2D TRAINING, INITIAL, 3 DAYS, 1 SITE, MAX 5 TECHS</p> <p>* Three (3) Consecutive days of Applications Training for up to 5 Technologists per site.</p> <p>* Applications must be completed within 12 months of equipment shipment</p> <p>* Please note: Cancellation must be made 48 hours prior to the end of the business week before your scheduled applications to avoid cancellation fees</p> <p>* Initial Applications Added Value: \$5,100.00</p>
1	<p>DIMENSIONS 3D TRAINING, INITIAL, 3 DAYS, 1 SITE, MAX 5 TECHS & 3 RADS</p> <p>* Three (3) Consecutive days of applications Training. 2 days for Technologists up to 5 techs per site and 1 day of training for Radiologists training up to 3 Rads per site.</p> <p>* Applications must be completed within 12 months of equipment shipment. This training cannot be performed until FFDM certification extension is received for Tomosynthesis.</p> <p>* Please note: Cancellations must be made 48 hours prior to the end of the business week before your scheduled applications to avoid cancellation fees.</p> <p>* Initial Applications Added Value: \$5,100.00</p>
1	<p>DIMENSIONS 3D EDUCATION MEDPHYS, INITIAL, 8 HOURS, 1 SITE, MAX 2 PHYSICISTS</p> <p>Included in the price are 8 hours of Hologic tomosynthesis educational training for up to 2 physicists. This consists of 3 hours of Online training; and, 5 hours of QC training with a Hologic Field Engineer. Education must be completed within 12 months of equipment shipment. Visit www.hologic.com/medical-professionals for a list of Hologic educational opportunities. Added Value: \$1,500.00</p>
1	<p>DIMENSIONS 3D EDUCATION RAD, INITIAL, 8 HOURS, 7 RADIOLOGISTS, MAX 2 RAD PER SVDX</p> <p>Tomo Modality – Radiologist (WebEx training requires SecurViewDX)</p> <p>Included in the price of your system are 8 hours of Hologic Tomosynthesis educational training for up to 7 radiologists. Radiologists can either attend a live non-CME Hologic Tomosynthesis course or a live online course streamed via WebEx. The online training requires a SecurViewDX workstation (licensed for Tomosynthesis) and a separate computer with internet connection; ONLY two radiologists per SecurViewDX workstation. Please refer to SecurView hardware/software Minimums.</p> <p>Education must be completed within 12 months of equipment shipment. Excludes travel and expenses. Visit www.hologic.com/medical-professionals for a list of Hologic educational opportunities. Added Value: \$5,250.00</p>
1	SERVICE FLAG, SITE'S FIRST TOMO SYSTEM
1	SERVICE FLAG, INSTALLATION
1	<p>SDM, MODALITY PERFORMED PROCEDURE STEP (MPPS) LICENSABLE OPTION</p> <p>The Modality Perform Procedure Step (MPPS) optional license adds additional DICOM functionality to the AWS 5000 configuration. The MPPS license allows the modality to communicate the different procedure steps as they are happening to the RIS system. In addition, MPPS may be used to transfer dose information related to the procedure back to the RIS system.</p>
1	<p>SDM, BI-DIRECTIONAL COMMUNICATION LICENSABLE OPTION</p> <p>The bi-directional communications optional license allows the technologies to exchange bi-directional messages with the radiologists. This software license enables the real time exchange of notices between the AWS 5000 and SecurView workstations.</p>
1	<p>FMI KIT, DIMENSIONS V.1.7 C-VIEW</p> <p>C-View software uses tomosynthesis slices to generate 2D images without the need for an additional FFDM exposure, providing a lower dose and faster tomosynthesis exam. This 2D image is designed to appear similar to and serve the same purpose as a 2D FFDM mammogram when used as part of a tomosynthesis screening study; and, is interpreted in combination with a tomosynthesis images to make a clinical decision or diagnosis.</p> <p>This license provides the ability to use the C-View software on one (1) Selenia Dimensions tomosynthesis system.</p> <p>Includes:</p> <ul style="list-style-type: none"> * C-View 2D imaging license (1) * High powered graphics processor (1) * Manual <p>Output:</p> <ul style="list-style-type: none"> * DICOM Digital Mammography Image (MG) or Breast Tomosynthesis Image object (BTO) <p>Requirements:</p> <ul style="list-style-type: none"> * Selenia Dimensions system with tomosynthesis option * Selenia Dimensions software version 1.7 or higher

		<p>* Additional hardware requirements may apply. Please provide the Dimensions serial number(s) at the time of order.</p> <p>If softcopy review of tomosynthesis images is via SecurView diagnostic workstation, the following SecurView recommendations apply:</p> <p>* SecurView diagnostic workstation software 8.2.1 or higher</p>
1		<p>KIT, SDM NEEDLE LOCALIZATION Needle Localization Kit for Selenia Dimensions</p> <p>Includes: Contact Localization Crosshairs (for both contact and magnification procedures) 10 cm Open Localization Paddle 10 cm Open Localization Paddle for Magnification (ASY-02385,ASY-02258,ASY-01993 & ASY-02163)</p>
1		<p>R2 CENOVA PORT LICENSE TRANSFER Provides license transfer from one configuration to another. Allows an existing ImageChecker CAD port or Quantra port to be migrated from one digital manufacturer FFDM model to another manufacturer's FFDM model. Also allows an existing ImageChecker CAD port, DigitalNow HD or Quantra port to be migrated from one Cenova server to another, preserving the investment in R2 Image Analytics software products.</p> <p>Includes:</p> <ul style="list-style-type: none"> * Support for transferring one ImageChecker CAD port or Quantra port: * Between manufacturers (e.g. GE to Hologic) * Between models (e.g. Hologic Selenia to Hologic Selenia Dimensions) * From one Cenova server to another <p>NOTE: Cenova serial number must be provided.</p>
1		USE EXISTING CENOVA 2D C-SERIES SERVER
1		<p>CAD, INITIAL,1 DAY, 1PP, SITE, MAX 10 RADS * One (1) day of Applications Training. Training for up to 10 Rads * Applications must be completed within 12 months of equipment shipment. This training cannot be performed until FFDM certification extension is received for Tomosynthesis. * Please note: Cancellations must be made 48 hours prior to the end of the business week before your scheduled applications to avoid cancellation fees. * Initial Applications Added Value: \$2,500.00</p>
3		<p>RACK, PADDLE STORAGE Paddle storage rack designed for use with all Selenia Dimensions configurations. Rack holds approximately 3-4 Dimensions paddles.Hologic recommends a minimum of 3 racks for Dimensions with AWS 8000 and a minimum of 2 racks for Dimensions with AWS 5000.</p> <p>Approximate paddle rack dimensions:</p> <p>Length: 36 1/4" Depth: 4" (from the wall out) Height: 7"</p> <p>Pitch of 12" to 14" when multiple racks are installed over each other.</p> <p>Price includes wall mounting bracket component. Does not include installation.</p>
2		<p>DIMENSIONS BIOMED TRAINING, 7.5 DAYS, 1 ENGINEER Two Week Bio-Medical Service Training Class (Bedford, MA)</p> <p>The purpose of this class is to introduce students to the operation, theory and periodic maintenance of the Selenia Dimensions Full Field Digital Mammography system. This will be accomplished with a series of lab exercises that will build off of the successful completion of the previous exercise. Required Prerequisites include: All on site Dimensions systems should be installed to at least software revision 1.7.2.x prior to students attending this class. Students should possess a basic understanding of x-rays systems, x-ray theory, and image quality. A solid foundation in basic electricity and electronics is essential. An understanding of Windows 7 is highly beneficial, as is some background in basic networking and DICOM.</p> <p>Cost is for tuition only. Travel, room and board at attendee's expense.</p> <p>Biomed training should be completed within 12 months of system shipment.</p> <p>Attendee (and attendee's facility mgt) will be required to sign a binding Non-Disclosure Agreement prior to acceptance into this program</p>