

VAMC ALBANY, NY  
 PO# 528-B33031

Qty	Product Model Number and Description			
1	<p>- Selenia Dimensions Tomosynthesis with</p> <p>AWS 5000</p> <p>X-Ray Gantry:</p> <p>Constant Potential, High Frequency, Inverter Type Generator</p> <p>kV Range – 20 kV to 49 kV in 1 kV increments</p> <p>mAs Range – 3.0 mAs to 500 mAs</p> <p>mA Range – 10 mA to 200 mA, Lg Focal Spot; 10 mA to 50 mA, Sm Focal Spot</p> <p>X-Ray Tube:</p> <p>Tungsten, Bi-Angular, High Speed, High Heat Capacity</p> <p>Filtration – 0.050 mm Rhodium (Rh); 0.050 mm Silver (Ag); 0.70 mm Aluminum (Al)</p> <p>Focal Spot Size – 0.3 mm (Lg); 0.1 mm (Sm)</p> <p>Digital Image Receptor:</p> <p>Amorphous Selenium, TFT</p> <p>HTC Anti-Scatter Grid w/Auto-Retract for Geometric Magnification and Tomosynthesis Views</p> <p>Image Receptor Size – Single Plate, 24 cm x 29 cm</p> <p>Image Matrix Sizes – 2560 x 3328 (18 cm x 24 cm); 3328 x 4096 (24 cm x 29 cm)</p> <p>Pixel Size – 0.070 mm</p> <p>Limiting Spatial Resolution – 7.1 lp/mm</p> <p>Ambient Operating Temperature – 20°C to 30°C</p> <p>Standard Acquisition Workstation (AWS 5000):</p> <p>CPU – Multi-Core Intel Based CPU</p> <p>Memory – 16 GB RAM</p> <p>Hard Drive – 1TB min</p> <p>Storage Media – DVD +/- R/W</p> <p>Image Display Technology – Standard, 2 MP Color LCD Display</p> <p>User Interface Display – 1.2 MP Color LCD Display</p> <p>Operating System – Operating System – Microsoft Windows 7 / 64 bit Local Image Store</p> <p>Capacity – Approximately 9,000 Screening Mammography Studies</p> <p>Standard Compression Paddles:</p> <p>24 cm x 29 cm Screening Paddle</p> <p>18 cm x 24 cm Screening Paddle</p> <p>10 cm Contact Paddle</p> <p>10 cm Magnification Paddle</p> <p>Accessories:</p> <p>Face Shields (2)</p> <p>Magnification Platform</p> <p>Dual Function Footswitches (2)</p> <p>DICOM Services:</p> <p>Worklist, Storage, Storage Commitment, Query/Retrieve, Print</p>			

	<p>IHE Profiles: Scheduled Workflow, Patient Information Reconciliation, Mammography Image</p> <p>Licenses: 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, Corionis 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	<p>- Initial Applications per site - Dimensions 2D</p> <p>Three (3) 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: 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>- Initial Applications – Dimensions Tomo</p> <p>Modality - Technologist</p> <p>Two (2) days of Applications Training for up to 5 technologists per site. 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: \$3,800</p>			
1	<p>- Initial Applications per site - SecurView(DX)</p> <p>Three (3) days of Applications Training for up to 6 Radiologist per site.</p> <p>Applications must be completed within 12 months of equipment shipment.</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>- Initial Education – Dimensions Tomo</p> <p>Modality - Physicist</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 <a href="http://www.hologic.com/medical-professionals">www.hologic.com/medical-professionals</a> for a list of Hologic educational opportunities. Added Value: \$1,500.00</p>			
1	<p>- Initial Education – Dimensions Tomo</p> <p>Modality - Radiologist (Requires SecurViewDX)</p>			

	<p>Included in the price of your first system are 8 hours of Hologic Tomosynthesis educational training for up to 5 radiologists per site. This consists of 8 hours of live, online image review training. This training requires a SecurViewDX workstation (licensed for Tomosynthesis) and a co-located computer with internet connection; ONLY two radiologists to a SecurViewDX per Web Ex Training. Please refer to SecurView hardware/software minimums.</p> <p>Education must be completed within 12 months of equipment shipment. Excludes travel and expenses. Visit <a href="http://www.hologic.com/medical-professionals">www.hologic.com/medical-professionals</a> for a list of Hologic educational opportunities. Added Value: \$7,500.00</p>			
1	<p><b>Medical Grade, 2 MP Grayscale LCD Display</b></p> <p>The Medical Grade, 2 MP Grayscale LCD Display upgrade changes the standard 2MP color display with a medical grade, high brightness, 2MP grayscale display. The upgrade will allow the user to experience higher image quality on the AWS 5000. Image QC will become easier. The upgrade display will offer better image quality during diagnostic and interventional procedures. This upgrade is the base requirement for those systems that will be used with the Affirm breast biopsy guidance solution to assure that biopsy procedures are done in an efficient and safe way.</p>			
1	<p><b>Trade In Program - Selenia Base (3+ Yrs) - Used Equipment Trade-in Discount - Selenia Base (aged 3+ yrs)</b></p> <p>Used Equipment Trade-in Discount (based on FMV) applicable to Selenia or Selenia Dimensions orders. Indicate the trade-in system serial number with the order.</p>			
2	<p><b>- SecurView(DX) SV400 Workstation</b></p> <p>SecurView DX 400 is cleared under a 510(k) submission for display, manipulation, and interpretation of FFDM images (from any vendor), as well as any other DICOM multi-modality image.</p> <p>System Specifications:</p> <p>High End Workstation High End, six core, Xeon Processor Windows Based System (2.0GHz or higher) 16GB High Speed RAM (3) 2TB SAS drives in RAID 5 array 10/100/1000 Base T Ethernet Network Interface</p> <p>Display Hardware Barco High Brightness Dual 5MP Display (Barco model MDMG-5221) with "blue base". Luminance - 1000 cd/m2. Adjustable viewing angle, I-Luminate feature. Active screen size (diagonal) 541 mm each. Dimensions with stand: 408x582-642 x 250 mm each display (this model has two displays): High End 10-bit Medical Grade Display Card for high brightness</p> <p>Attached Devices Multi-function Mouse Backlit Keyboard Dedicated Workflow Keypad Designed for Mammography Applications Power UPS</p> <p>Software Windows 7 Operating System Dedicated Mammography Based Reviewing Software (User Specific Hanging Protocols, Workflow, etc) Integrated CAD Display (CAD Software and Systems sold separately) Automated Display QC Software DICOM Connectivity - Print Store, Query/Retrieve, CAD SR Objects, Grayscale Software Presentation State Objects</p> <p>User Manual Installation Manual</p> <p>Options: Advanced Multimodality Module, Application Synchronization Module, MPE Software, SecurView DX Manager, Barcode Scanner</p> <p>The SecurView software may include certain third party software products and libraries. In purchasing this product, the customer agrees and accepts that such software is licensed to the customer under the existing terms and conditions of the applicable license.</p>			
1	<p><b>- Dimensions Needle Localization Kit (incl. crosshairs and open paddles for both contact and mag)</b></p> <p>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 &amp; ASY-02163)</p>			
3	<p><b>- Dimensions Paddle Rack</b></p>			

<p>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"</p> <p>Depth: 4" (from the wall out)</p> <p>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>			

D1-09-D
