

VAMC BUFFALO, NY

PO# 528-B30046

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-Retraction 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 bitLocal 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>

IHE Profiles:
Scheduled Workflow, Patient Information Reconciliation, Mammography Image

Licenses:
Diagnostic Imaging License
Dynamic Tube Head Motion License
Tomosynthesis Modality AWS License (1)

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:

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

Please consult your Hologic Technical Sales Specialist for more details on the above (US only).

Training Requirements:

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.

Manuals:
User Manual, Service and Maintenance Manual, Quality Control Manual

Warranty:
Standard One-Year Parts and Labor Warranty; Two-Year Prorated Manufacturer's Warranty on X-Ray Tube

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.

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 www.hologic.com/medical-professionals for a list of Hologic educational opportunities. Added Value: \$1,500.00</p>
1	<p>Initial Education – Dimensions Tomo - Radiologist - Initial Education – Dimensions Tomo</p> <p>Modality - Radiologist (Requires SecurViewDX)</p>

	<p>Included in the price of your system are 8 hours of Hologic Tomosynthesis educational training for up to seven (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 (2) Radiologists per SecurViewDX workstation. Please refer to SecurViewDX 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	<p>C-View™ Software Option for Selenia Dimensions Tomosynthesis Systems</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 • Additional hardware requirements may apply. Please provide the Dimensions serial number(s) at the time of order. <p>If softcopy review of tomosynthesis images is via SecurView diagnostic workstation, the following SecurView recommendations apply:</p> <ul style="list-style-type: none"> • SecurView diagnostic workstation software 8.2.1 or higher
1	<p>- Medical Grade, 3 MP Grayscale LCD Display</p> <p>The Medical Grade, 3 MP Grayscale LCD Image Display upgrade changes the standard 2MP color display with a medical grade, high brightness, 3MP grayscale display. The upgrade will allow the user to experience superb image quality on the AWS 5000. Image QC will become easier. The upgrade display will offer great image quality during diagnostic and interventional procedures. This upgrade will also offer superb image quality during biopsy and other interventional procedures and it will be a great enhancement to the Affirm breast biopsy guidance solution.</p>
1	<p>Expanded Paddle Kit for Selenia Dimensions (AWS 5000 Packages)</p> <p>The optional expanded compression paddle kit includes the following extra paddles:</p> <ol style="list-style-type: none"> (a) Small breast screening paddle (b) Frameless spot paddle (c) 7.5 cm spot contact paddle (d) 7.5 cm spot magnification paddle <p>This compression paddle kit is designed to enhance both screening and diagnostic patient imaging procedures for the Selenia Dimensions with Acquisition Workstation 5000 or Avia packages.</p>
1	<p>Pink Ribbon Facility Field Guide</p> <p>A comprehensive business development guide, provided by Hologic, full of proven marketing materials and communication strategies to support your individual business-building efforts.</p> <p>Value Added List Price: \$5,000.00</p>
1	<p>MammoPad Introductory Package</p> <p>MammoPad Introductory Package Contain:</p> <p>Starter supply of twenty-five (25) 29 x 30 cm MammoPad Breast Cushions MammoPad Initial Order Form</p> <p>Educational Information: "Technical Analysis of Radiolucent Breast Cushions" "Marketing Digital Mammography and a Mammography Breast Cushion to Increase Capacity Volume"</p>
1	<p>Trade-In Allowance for Mammography System</p> <p>Trade-in Allowance for Mammography Systems</p>
1	<p>- Special Cenova w/ImageChecker Promotion</p>

	<p>Special promotion to replace iCAD or Vu-Comp servers with Cenova™ with ImageChecker® CAD licenses. This promo replaces up to 4 iCAD/VuComp licenses that are installed at the facility.</p> <p>The ImageChecker Digital CAD and Citra Core Software Licenses add an ImageChecker digital mammography CAD port license to a Cenova server. Provides the right to use this CAD port license to process images from a single 2D full-field digital mammography system. The Citra® Core software license enables RightOn™, Malc™, PeerView™ Digital, EmphaSize™ and LesionMetrics™ features to provide additional information about why ImageChecker CAD marked specific regions.</p> <p>Includes:</p> <ul style="list-style-type: none"> • Cenova Server w/Windows OS <ul style="list-style-type: none"> • ImageChecker Digital CAD Software License, supports: <ul style="list-style-type: none"> • Hologic, GE and Siemens Novation 2D FFDM systems • Citra Core Software License supports: <ul style="list-style-type: none"> • RightOn CAD marks placed right on the region-of-interest to unambiguously flag the location • Malc CAD marks placed where the algorithm sees signs of both density and calcifications • PeerView Digital to show exactly the tissue that caused CAD to mark the region • EmphaSize to differentiate CAD marks that have more prominent features • LesionMetrics to display additional information about the finding <p>Requires:</p> <ul style="list-style-type: none"> • Specify manufacturer, and model of FFDM system at time of order <p>*Restrictions:</p> <ul style="list-style-type: none"> • Advanced ImageChecker CAD features such as the Malc Mark, PeerView Digital, EmphaSize and LesionMetrics require workstations that conform to proper display of those features. They can be disabled for use with other non-conformant workstations. The customer needs to check with their workstation vendor <ul style="list-style-type: none"> • This item is for use with 2D Images only. • Verify with the Technical team that the number of licenses on a server can be adequately supported. • Order additional licenses for each additional FFDM system (no charge with this promotion) <p>The iCAD or VuComp systems must be returned to Hologic, all ports will be included in this promo. This promo is eligible for the iCAD/VuComp license replacements that are currently installed at the facility. New CAD sales are not eligible as part of this promo.</p>
1	<p>- SV DX or RT Workstation Computer Upgrade with Windows 7.0 (No Service Contract)</p> <p>The SecurView DX or RT workstation computer upgrade kit allows an existing SecurView DX or RT standalone or client workstation to be upgraded to the latest computer hardware (Dell T7600). This kit is for customers who are NOT covered under a Service Contract, and requires trade-in of existing computer.</p> <p>SPECIFICATIONS:</p> <p>High End, Windows Based System equipped with a Quad-Core Processor (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>REQUIREMENTS:</p> <p>Replaces any SecurView DX or RT standalone or client. SecurView DX systems equipped with older CRT displays and video cards will have to be upgraded to the newer LCD displays and video cards by ordering the appropriate Product ID. NOTE: Price includes trade-in of existing computer 12 month warranty provided.</p>
1	<p>Carestream DryView 5950 Digital Mammography Tabletop Laser Imager</p> <p>Carestream DRYVIEW 5950 Digital Mammography and General Radiography Tabletop Laser Imager</p> <p>Specifications:</p> <ul style="list-style-type: none"> • Up to 70 films per hour (14x17) and 110 films per hour (8x10) • Fully compatible with five film sizes: 14 X 17", 14 X 14", 11 X 14", 10 X 12", 8 X 10" • Supports FFDM with DRYVIEW DVM and DVM+ films in multiple sizes • High resolution (50 micron; 508 ppi) <p>Warranty - 12 months parts and labor by Carestream trained service personnel</p>
1	<p>Dimensions Needle Localization Kit (incl. crosshairs and open paddles for both contact and mag)</p> <p>Needle Localization Kit for Selenia Dimensions</p> <p>Includes:</p> <p>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>
4	<p>Dimensions Paddle Rack</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 ¼"</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>
1	<p>SecurView(DX) Workflow Keypad</p> <p>A workflow automation tool for the SecurView(DX) application that brings most commonly used workstation functions to the hand of the radiologist organized in an ergonomic and functional approach. The SecurView(DX) workflow keypad also integrates trackball and wheel functionality on a single device USB 2.0 compatible</p> <p>Operates in Game Controller mode (standard) or keyboard mode (compatibility with old software)</p> <p>Illuminated buttons</p> <p>(Previous Product ID: SecurView(DX) Workflow Keypad)</p>

Warranty Information:

12 Months Parts and Labor

Notes: