

483-B20021

XR-MAMMO, VAMC DURHAM, NC

TURNKEY

1	<p>SELENIA BASE WITH TECHMATE - Selenia Base with TechMate</p> <p>Selenia Base Specifications:</p> <p>Acquisition Gantry Constant Potential High Frequency Generator kV Range - 22 kVp to 39 kVp mAs Range - 3 mAs to 400 mAs 26.5 to 55 inch Vertical C-Arm Travel +195 to -150 Degree C-Arm Rotation</p> <p>Dual Compression Mechanism Dual Function Footswitches (2)</p> <p>Compression Paddles 24 x 30 cm FAST Smart Paddle System - 18 x 24 cm FAST Paddle, 7.5 cm Spot Contact, 10 cm Contact, Small Breast, Frameless Spot; Magnification Package - Magnification Platform, 7.5 cm Spot Mag Paddle, 10 cm Mag Paddle</p> <p>LORAD HTC Anti-scatter Grid Grid Auto-Retractor Mechanism for Geometric Magnification Views</p> <p>Acquisition Station:</p> <p>Small Footprint Design; UNIX Based Platform, Sun Solaris 10 Operating System 3 GB Memory; 250 GB Hard Drive; Temp Storage for 4,000 - 6,000 Images; CDRW For Temporary Image Archiving in DICOM Part 10 Format; High Brightness 20" 2MP Flat Panel Display; Keyboard, Trackball & Bar Code Reader; Ethernet 10/100/1000 Base T Conn</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>Image Acquisition Software</p> <p>TechMate Workstation Specifications: High End, Dual Processor Windows Based System (3.28 GHz or higher) 2 GB High Speed RAM; 500 GB Hard Disc Space; 10/100/1000 Base T Ethernet Network Interface</p> <p>TechMate Display Hardware - Single 3 MP LCD Display; High End Medical Grade Display Card TechMate Attached Devices – Mouse; Keyboard, Power UPS TechMate Software - Windows XP Pro Operation System Dedicated Mammography Based Reviewing Software for Technologist Integrated CAD Display (Licensing may be required); Automated Monitor QC Software; DICOM Connectivity (Print, Storage, CAD SR Objects, Software Presentation State Objects)</p> <p>IHE Profiles (Scheduled Workflow, Patient Information Reconciliation and Mammography Image)</p> <p>Operator & Service Package Selenia Operator & Service Manuals; QC Manual; Quick Reference Guide; TechMate User Guide</p>
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	<p>M.I.C. "Digital Mammography Essentials" Textbook & Test provides CEUs for technologists and training hours for radiologists in digital mammography (1 copy - additional copies available for purchase)</p> <p>"Finding a New Groove: Positioning for Digital Mammography" video (developed by Hologic and the American Society of Radiologic Technologists (ASRT) reviews digital differences, basic positioning, as well as advanced positioning for mammography in a full-field digital mammography imaging environment. (1 copy - additional courses available for purchase through ASRT)</p> <p>Installation included Warranty - Standard 12 Months all Parts and Labor & Glassware; after the Warranty Period, mammography x-ray tubes are warranted on a straight-line prorated basis during months 13-24. Warranty available Monday through Friday - 8 am to 5 pm local time except Hologic recognized holidays</p>
1	<p>Moly Tube Option - Molybdenum X-Ray Tube Option (Factory Option Only) Molybdenum (Mo) Bi-Angular, High Speed Filtration - 30 microns Molybdenum (Mo) and 30 microns Rhodium (Rh) Filters Focal Spot Sizes - 0.3 mm (Large) and 0.1mm (Small)</p> <p>(Factory Option Only)</p>
1	<p>Digital Image Receptor (Part # ASY-00834) - Digital Image Receptor Digital Image Receptor Amorphous Selenium TFT Detector LORAD HTC Anti-scatter Grid Grid Auto-Retractor Mechanism for Geometric Mag Views 24 x 29cm Effective Imaging Area 2560 X 3328 and 3328 x 4096 Image Matrix Sizes 70µm Pixel Size >7 lp/mm Limiting Spatial Resolution MTF @ Nyquist Frequency >0.40 DQE at 0 cycles/mm > 50% 20° - 30° Ambient Operating Temperature</p>
1	<p>Initial Applications - Selenia w/TM - Initial Applications per site - Selenia with TechMate Three and a half (3.5) 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: \$5,700.00</p>
1	<p>Initial Applications - SecurView(DX) - Initial Applications per site - SecurView(DX) 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>PRF Field Guide - Pink Ribbon Facility Field Guide 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 - MammoPad Introductory Package 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>R2SYS-2021 - Cenova with ImageChecker CAD Port 1 & Citra Core Software Licenses Cenova Digital Mammography Processing System hosts R2 software applications. System includes ImageChecker CAD computer-aided detection for digital mammograms received from a variety of FFDM systems. One ImageChecker CAD port license is included, and optional port licenses can be added to a total of four. R2's patented ImageChecker CAD algorithm analyzes the digitally acquired images. Citra Core software, including RightOn, Malc, PeerView Digital, EmphaSize and LesionMetrics, provides additional information about why R2 CAD marked specific regions. R2's digital mammography CAD results are sent to any DICOM PACS or workstations.</p> <p>Includes:</p> <ul style="list-style-type: none"> • Hologic's latest R2 Cenova Processing Unit Server <ul style="list-style-type: none"> • Windows XP operating system • Dynamic resource management and case control • Output transmission re-try mechanism • Flexible output routing to multiple output destinations • Computer Server (6U) • Compact footprint

	<ul style="list-style-type: none"> • License dongle • ImageChecker CAD algorithm, the most trusted name in CAD: <ul style="list-style-type: none"> • Detection of Calcification Clusters and Densities (Mass) • Advanced geometric analysis (CC/MLO correlation and R/L asymmetry) • Nine operating point combinations for tailored CAD performance • R2 ImageChecker Digital CAD Port 1 Software License, supports: <ul style="list-style-type: none"> • Hologic, GE and Siemens FFDM systems • Citra* Core Software License: <ul style="list-style-type: none"> • RightOn CAD marks placed right on the region-of-interest to unambiguously flag the location • Malc CAD marks where the algorithm sees signs both of 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 • Hologic Connect remote system diagnostic software for post-installation service and applications support; conforms with Verisign security <p>Requires:</p> <ul style="list-style-type: none"> • An equal number of Cenova CAD and Quantra Port licenses (if both are present) • Specify manufacturer, and model of FFDM system at time of order <p>*Restrictions:</p> <ul style="list-style-type: none"> • Advanced R2 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. Customer needs to check with their workstation vendor <p>“This item is for use with 2D Images only.”</p>
1	<p>SecurView(DX) SV400 Workstation - SecurView(DX) SV400 Workstation</p> <p>SecurView(DX) SV400 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, Double Quad Core Processor Windows Based System (2.0GHz or higher) 6GB 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 5MP Display (Barco model MDMG-5221) High End 10-bit Medical Grade Display Cards for high brightness</p> <p>Attached Devices Mouse 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>Manuals User Manual Installation Manual</p> <p>Options: Advanced Multimodality Package, Application Synchronization Module, SecurView(DX) Manager, Barcode Scanner</p>
1	<p>WS-ACC-1002 - BARCODE SCANNER SecurView(DX)</p> <p>Barcode Scanner for SecurView(DX) standalone and client systems.</p> <ul style="list-style-type: none"> • High quality barcode reader with advanced sleep mode • Can be mounted onto either side of the review workstation • Uses Accession Number or Patient ID to automatically select a patient: <ul style="list-style-type: none"> o Within a predefined session, o Within a View Now session, or o When using Automatic Worklist. • Enables synchronization of order of current digital mammograms with screen-film priors • Allows the reviewer to accurately and easily select a patient for review • Is compatible with Selenia Softcopy Workstations and SecurView(DX) <p>(Previous Product ID: ASY-01012)</p>
1	<p>SVDX-00600 - SecurView(DX) Manager</p>

	<p>SecurView DX Diagnostic Workstation Manager facilitates the mammography workflow in a multi workstation environment.</p> <p>High End Server Class Hardware</p> <ul style="list-style-type: none"> • Quad-Core Processor Windows Server Based System (2.4GHz or higher) • 6GB High Speed RAM • (2) 300GB SAS drives for RAID 1 mirror • (4) 2TB SAS drives for RAID 5 data • 10/100/1000 Base T Ethernet Network Interface <p>Display Hardware</p> <ul style="list-style-type: none"> • 21-inch or equivalent LCD Color Display <p>Software</p> <ul style="list-style-type: none"> • Windows Server 2008 Operating System • Dedicated Mammography Based Controlling Software • DICOM Connectivity (Print, Storage, Query/Retrieve, CAD SR Objects, Grayscale Software Presentation State Objects) <p>Other</p> <ul style="list-style-type: none"> • Mouse • Keyboard • Power UPS • Manuals • User Guide • Installation Manual <p>System Requirements</p> <ul style="list-style-type: none"> • The SecurView DX Manager works with up to ten SecurView DX Workstations, depending on workload
2	<p>WS-LIC-1005 & WS-SW-1020 - Application Synchronization for SecurViewDX & Third Party Applications</p> <p>Application Synchronization 3.0 and later requires SecurView DX 7.0 or later to operate. The list of supported third party applications is extensive; consult your Connectivity Sales Specialist for currently supported applications. If SecurView is running on Windows 7, confirm with the Connectivity Specialist that the specific third party application is validated to run on Windows 7. For sales to customers who already own a SecurView workstation, the SecurView system serial number should be noted. (Note to Sales Admin: for serial numbers before 2980212B4085 (for SVDX-00400) and 6980212B0547 (for SVDX-0200), the kit WS-LIC-1002 should be added to the order.)</p> <p>If a color display is required for the third party application, this should be ordered separately from the list of supported displays.</p>
1	<p>ASY-02077 - Agfa AXYS Laser Printer w/Mammo Lic & Smart Cart</p> <p>Agfa DryStar AXYS laser printer with Mammo License and Smart Cart includes: Standard DryStar AXYS Imager DryStar AXYS Mammo License Smart Cart</p> <p>The high resolution imager includes 508 PPI resolution, 2 media supply drawers, FFDM option, built-in automated QC procedure based on MQSA standards.</p> <p>Supports DT2 Mammo Media in 8</p>
1	<p>Selenia Accessories Package - Selenia Accessories Package</p> <p>The Selenia Premium Package consists of the Accessories Cabinet the Needle Localization Kit - 10 cm Open Loc Paddle - Crosshair Assembly the 15 cm Ultrasound Paddle</p>
1	<p>Additional Apps Training - Selenia - Additional Apps Training - Selenia One Day Applications Training</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>
1	<p>Additional Apps Training - SVDX - Additional Apps Training - SecurView(DX) One Day Applications Training</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>
3	<p>Selenia Bio-Med Training - Selenia Bio-Med Training - 2 Weeks</p> <p>Two Week Bio-Medical Service Training Class (Bedford, MA)</p> <p>The purpose of this course is to introduce students to the maintenance, operation, theory, and preventive maintenance of the Selenia™ Full Field Digital Mammography Integrated system. The training will build off the concepts and theories from the M-IV Platinum and will focus on the digital side of the system. Students must have a Selenia™ system installed in their facility.</p> <p>Required Prerequisites include: Students must have successfully completed the Hologic M-IV training within the last 5 years and be able to provide record of the training. Students must possess a basic understanding of x-ray systems, x-ray theory, and image quality. A solid foundation in basic electricity, and electronics is required. A basic understanding of both UNIX, and DOS is also required, as is basic networking, and DICOM knowledge.</p> <p>Cost is for tuition only. Travel, room and board at attendee's expense.</p> <p>Bio-med training should be complete 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. Attendee's with a Platinum level service</p>

	agreement in place will be given priority enrollment.
3	BioMed Training Travel - & Living Expenses To be coordinated through Hologic's Corporate Travel Department and completed within 12 months after installation. Training must be completed within 12 months of equipment shipment.
1	TurnKey/Non-Standard Option - TurnKey/Non-Standard Option (Government Only) TurnKey/Non-Standard Option

Warranty Information:

12 Months Parts and Labor