

SHIP TO:  
RECEIVING DOCK AB  
V.A. Medical Center  
V.A. MEDICAL CENTER  
1670 CLAIMONT ROAD  
DECATUR, GA 30033

P.O.# 508-B92027

Line	Qty.	Catalog	
1	1.00	S3910AA	830 3/8 inch Detector

NM 830 Nuclear Imaging System is a premium, all-purpose, dual detector free-geometry nuclear imaging system, featuring advanced, all-digital Elite NXT detector technology, a slim gantry, cantilevered patient table, and acquisition station.

Elite NXT slim detectors are designed for all-purpose nuclear imaging with excellent image quality originating from two highly stable, slim, large rectangular field-of-view digital detectors, featuring five corrections performed on each detected event in real time, even at high count rates. The key features include:

- 3/8" (9.5 mm) or 5/8" (15.9mm) NaI crystal thickness
- 59 high quantum efficiency circular PMTs, each coupled with one analog to digital converter

- Extra Large Rectangular UFOV with no cut-off corners: 21.25" x 15.75" (54 x 40 cm)
  - Energy range: 40 - 620 keV
  - Contoured detector housing for optimal cardiac and brain SPECT imaging
- NM 830 features a wide 70 cm bore and slim gantry with free-geometry, enabling cardiac SPECT (90°), general SPECT (180°), whole body and planar imaging in various geometries to facilitate imaging a wide patient population. The gantry design includes several features for maximum clinical versatility and enhanced operational flexibility:
- Externally mounted detectors for ease of positioning in all major clinical studies, including those for stretcher, standing and seated patients
  - Upright and horizontal detector orientations
  - Rapid gantry orientation transitions between procedures
  - Real-time, infrared-based Automatic Body Contouring (ABC) for enhanced scanning efficiency and resolution in 90° & 180° SPECT, and whole body scanning procedures
  - User-definable pre-programmed home positions for the gantry orientation and patient table
  - Gantry display unit with real-time status display and an intuitive, icon-based 20-function handset accessible from either side of the gantry
  - Fast, semi-automatic dual collimator exchange

The NM 830 utilizes an ergonomic dual axis patient table, with a cantilevered telescoping design to be used for planar, whole body and SPECT applications. The low-attenuation carbon fiber table top supports a maximum patient weight of 227 kg (500 lb.) and has a maximum scan range of 200 cm (79"). A minimum table height of 53.5 cm (21") facilitates patient loading and unloading from a wheelchair or stretcher. Other key features include:

- Automated positioning via protocol selection
- Bedside touch ruler for easy scan range setup
- Manual emergency patient egress
- Included patient bed mattress with straps
- Easy swivel of table away from gantry around pivot point at rear of table to enable collimator changes and facilitate imaging of patients who are seated or on hospital bed/stretcher
- Optional integrated EKG trigger
- Optional table accessories including a head holder, table extender, arm support, leg support and additional table pads/straps

The NM 830 acquisition station is based on a Linux operating system with user interface similar to the Xeleris Workstation. The acquisition station performs exam scheduling, protocol editing, scan acquisition, QC acquisition along with routing analysis, and networking.

Operation is via interactive, graphical GE common user interface with the following features:

- Simultaneous acquisition and energy spectrum histogram (PHA) display with up to 64 independent windows per detector to ensure acquisition into correct energy window for given isotope(s).
- Acquisition termination by preset time, preset count or manual stop and the ability to resume paused acquisitions for whole body, SPECT, and gated SPECT
- Pre-defined or user-configurable protocols for rapid recall and setup
- Ignite accelerated workflow technology to streamline the workflow in 3 steps: patient selection from work list, set up patient and utilize auto-home positioning, and click once for acquisition initiation, automatic transfer and processing of results on Xeleris Workstation (not included)
- Universal imaging system connectivity via DICOM 3.0 (per DICOM conformance statement) and Interfile 3.3 TCP/IP based protocols
- HIS/RIS integrated workflow including DICOM Modality Work List
- Ability to connect to broadband/high speed network. This virtual private network (VPN) connection to GE is a single point of access using 3DES encryption for faster data transfer with increased system uptime and productivity.

Data acquisitions may be performed using single or multiple isotopes in any of the following imaging modes: Static, Dynamic, Multi-Gated, Whole Body Scanning, SPECT and Gated SPECT.

The Evolution for Bone SPECT Camera License enables the acquisition of Evolution for Bone SPECT data sets on 800 series cameras. The Evolution for Bone SPECT algorithm models the collimator-detector response, improves Bone SPECT resolution, signal to noise ratios and reduces noise variability. Evolution for Bone SPECT enables improved resolution of bone SPECT studies acquired over standard acquisition time or non-inferior image quality with up to 50% reduction in count density, achieved by either imaging at ½ acquisition time or injecting with ½ dose (or any combination of the two) when compared to standard bone SPECT imaging protocols. The Evolution for Bone reconstruction is an additional module within the Q.Volumetrix MI application.

The Evolution for Planar Bone Camera License enables the acquisition of Evolution for Planar Bone data sets on the 800 series cameras. The Evolution for Planar Bone includes a noise reduction algorithm that preserves the finest structures in the image using well-suited pixel size and optimal energy window settings. This Adaptive Structure Matching Non-Local Filter enables improved

planar image quality for the same scan time, shorter planar scan time while preserving image quality, or reduced injected dose with the same scan time while preserving image quality. The Evolution for Planar Bone reconstruction is an additional module within the Whole Body Bone and Spots Review application.

The Evolution for Cardiac Camera License enables the acquisition of Evolution for Cardiac data sets on the 800 series cameras. The Evolution for Cardiac resolution recovery algorithm models the collimator-detector response, improves cardiac SPECT resolution, signal to noise ratios and reduces noise variability. Evolution for Cardiac provides non-inferior image quality with up to 50% reduction in count density, achieved by either imaging at ½ the acquisition time or injecting with ½ the dose (or any combination of the two) when compared to standard MPI protocols. The Evolution for Cardiac reconstruction is an additional module within the Myovation application.

The Evolution Tool Kit Camera License enables the acquisition of Evolution Tool Kit data sets on the 800 series cameras. The Evolution Tool Kit is a package enabling improved resolution and reduced noise for SPECT studies of Tc99m, I123, In111 and Ga67 by using the Evolution reconstruction technique with resolution recovery. Compared to standard FBP or iterative reconstruction, Evolution Tool Kit can enable improved visual clarity. Evolution Tool Kit includes Poisson and Angular re-sampling tools to for imaging simulation of various levels of count densities to test the impact of time or dose reduction on image quality. Evolution Tool Kit reconstruction is an additional module within the Q.Volumetrix MI application.

Line	Qty.	Catalog	
2	1.00	H3909AD	NM800 LEHRS coll with cart

NM 800 Low Energy High Resolution and sensitivity Collimators includes two collimators and a dedicated collimator cart.

Line	Qty.	Catalog	
3	1.00	H2506TC	600 Series MEGP Collimators with Cart

NM 600 Medium Energy General Purpose Collimators includes two collimators and a dedicated collimator cart

Line	Qty.	Catalog	
4	1.00	H2506TE	600 Series HEGP Collimators with Cart

NM 600 High Energy General Purpose Collimators includes two collimators and a dedicated collimator cart

Line	Qty.	Catalog	
5	1.00	H2506TF	600 Series Pinhole Collimator with Cart

NM 600 Pinhole Collimator includes one collimator with 3 inserts and a dedicated collimator cart

Line	Qty.	Catalog	
6	1.00	H2506TL	600 Series Bilateral Motion For Pinhole

The Bilateral Pinhole Motion enhancement option enables NM600 Series cameras to perform pinhole collimated imaging of both sides of a patient on the imaging table without moving the patient in procedures such as imaging of bilateral hips anteriorly or bilateral kidneys posteriorly.

Line	Qty.	Catalog	
7	1.00	H3100PL	QC Bar Phantom

Bar phantom for spatial resolution and linearity tests of gamma cameras. The phantom consists of four quadrants with different bar specification:  
For each of the quadrant, bar spacing is 2.5mm, 3.2mm, 3.5mm 4.0mm.

Line	Qty.	Catalog	
8	1.00	H3602SL	QA COR Source Holder

Center of rotation source holder for Quality assurance, easily attached to Infinia or Ventri table.

Line	Qty.	Catalog	
9	1.00	H3100NP	Straps & Pads kit

Long table pad and straps

Line	Qty.	Catalog	
10	1.00	H3100NW	Axial Head Holder

Ergonomically designed holder to position patient's head outside of the patient tabletop pallet, enabling brain SPECT orbiting as close as possible to the patient's skull with maximal coverage of the target tissue

Line	Qty.	Catalog	
11	1.00	H3100TZ	600 Series Flat Floor Plate

imaging.

Line	Qty.	Catalog	
12	1.00	H2506TR	600 Series Detector Removal

Detector dismount for shipment of system without detectors attached, must be reassembled in final location

Line	Qty.	Catalog	
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13	1.00	H2508JW	Mobile PC cart with holder
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The acquisition cart is an ergonomically designed, flexible, mobile yet stable device. The cart is designed to carry a display monitor, a Keyboard, a mouse and a PC-tower on board. Modular design enables easy customization by flexible positioning of the keyboard support tray, the monitor support bracket height, the screen angle and the mouse support tray orientation (left/right) per user preferences and needs.

Line	Qty.	Catalog	
14	1.00	H2506TN	600 Series Dynamic SPECT

Brain acquisition using back and forth scanning for dynamic SPECT imaging

Line	Qty.	Catalog	
15	1.00	H2505KS	IVY ROLL STAND (E8007RK)

Line	Qty.	Catalog	
16	1.00	H2505KT	IVY ROLL STAND (E8007RK)

Line	Qty.	Catalog	
17	1.00	H2506KR	NORAV Integrated ECG Gating

NORAV ECG GATING FOR D630

A compact ECG gating device for Discovery 630 gated cardiac studies, embedded in the Patient table in order to simplify operation.

Line	Qty.	Catalog	
18	1.00	R12023AC	Standard Service License

GE Healthcare has reclassified its service tools, diagnostics and documentation into various classes (please refer to the Service Licensing Notification statement at the beginning of this Quotation). The Standard License provides access to service tools used to perform basic level service on the Equipment and is included at no charge for the warranty period.

Line	Qty.	Catalog	
19	1.00	E4502JJ	6 KVA UPS for Nuclear Medicine

#### FEATURES/BENEFITS

- The use of uninterruptible power enables the system imaging to be completed after the loss of supply power, and allows for saving of valuable data and orderly system shutdown
- The Online Double Conversion UPS eliminates all power anomalies such as noise, transients, overvoltage and undervoltage, which could damage the imaging system's sensitive computer components
- Improves imaging system reliability, reduces service costs, and increases system uptime
- Cell Saver Technology provides conditioned power even during severe brownout conditions without depleting battery resources
- System monitoring via: LanSafe III / FailSafe III software, (2) RS-232 Ports
- PowerPass Module further enhances reliability through Maintenance Bypass Switch which performs maintenance or upgrade your UPS without powering down your critical systems

#### SPECIFICATIONS

- Dimensions (H x W x D): 33.6" x 9.9" x 15.8"
- Weight: 218 lbs.
- Input Voltage: 200 - 240 VAC
- Output Voltage: 120/240, 120/208 VAC
- Frequency: 45-65 Hz

#### COMPATIBILITY

- Maxxus NM

#### NOTES:

- **Customer is responsible for rigging and arranging for installation with a qualified party**
- **ITEM IS NON-RETURNABLE AND NON-REFUNDABLE**
- **Removal/disposal of the old unit is the customer's responsibility.**

Line	Qty.	Catalog	
20	1.00	E4502SV	Main disconnect panel for GE 630 NM system and GE Brivo NM615

#### NOTES:

- **Customer is responsible for arranging for installation with a qualified party**
- **ITEM IS NON-RETURNABLE AND NON-REFUNDABLE**

Line	Qty.	Catalog	
21	1.00	E8500NB	Patient Arm Support System for Nuclear, PET/CT, MRI

Padded Arm Rest combines total arm support and passive restraint, increasing patient comfort during extended procedures. Designed to accommodate virtually all patients. Compatible with most Nuclear Imaging systems and can also be used in MRI, CT and PET applications. Constructed with a comfortable, full support polyfoam with a seamless coated finish. Warranty Code: H

Line	Qty.	Catalog	
22	1.00	E8500NC	Patient Leg Rest for Nuclear, PET/CT, MRI

Contoured Leg Rest prevents low back stress and pain that occurs during supine imaging and treatment, measures 7 in. H x 17 in. D x 13 in. W. Designed to accommodate virtually all patients. Compatible with most Nuclear Imaging systems and can also be used in MRI, CT and PET applications. Constructed with a comfortable, full support polyfoam with a seamless coated finish. Warranty Code: H

Line	Qty.	Catalog	
23	1.00	E8007DD	Ivy 7600R Cardiac Trigger Monitor Kit - Includes Recorder, Americas Labeling. For GEHC Nuclear Med.

The Model 7600 is Ivy Biomedical's fifth generation of cardiac trigger monitors intended primarily for use on patients in applications requiring precision R-wave synchronization. Incorporating a simple, easy to use touchscreen interface, the 7600 displays two simultaneous ECG vectors along with the patient's heart rate. The Trigger ECG vector (top waveform) can be selected from Leads I, II III or Auto Lead Select. The Second ECG vector (bottom waveform) can be selected from Leads I, II or III. If required, High and Low heart rate alarm limits can be adjusted to bracket the patient's heart rate so that a violation of these limits produces an audible and visual indication of the alarm.

Includes recorder and roll stand

Line	Qty.	Catalog	
24	1.00	W0301NM	TIP SPECT Camera System Training Program This training program is designed for customers purchasing a GEHC SPECT camera.

#### TIP SPECT Camera System Training Program

This training program is designed for customers purchasing a GEHC SPECT camera. GEHC will work with the designated Customer contact to agree upon a reasonable training schedule for a pre-defined group of core technologists that will leverage blended content delivery and may include a combination of onsite days and virtual offerings, to include TIP Virtual Assist, the GEHC Answerline, and available on-demand courses ("Virtual Inclusions"). This blended curriculum with multiple delivery platforms promotes learner retention and allows for an efficient and effective skill development.

This program may contain:

Onsite training (generally 6 days)

Virtual Inclusions may include:

Remote instructor-led training: Instructor leads a remote training session one-on-one or in a group, typically for 1 hour

Answerline Support-Access to GEHC experts for clinical, non-emergency applications assistance via phone or by using the iLinq button on the imaging console

Tip Virtual Assist-Direct interactive access to a GEHC expert for enhanced support.

On Demand courses-On healthcare learning system. Self-paced courses and webinars (CE and non-CE).

Onsite training days will be mutually agreed upon, but generally will not exceed 10 days. Onsite training will be provided from 8am-5pm local time Monday-Friday. Virtual Offerings are unlimited. This training program has a term of six (6) months commencing on Acceptance, where all onsite training must be scheduled and completed within six (6) months of Acceptance, and all Virtual Inclusions also expire at the end of such six (6) month period. Additional onsite days may be available for purchase separately.

All GEHC "Training" terms and conditions apply. Given the unique nature of this program, if this program is purchased as part of a purchase under a Governing Agreement, including any Master Purchase Agreement, Group Purchasing Organization Agreement, or Strategic Alliance Agreement, this program shall take precedence over any conflicting training deliverables set forth therein.

Line	Qty.	Catalog	
25	1.00	S8390AJ	X4 DR WS SPECT

Xeleris\* 4 DR SPECT molecular imaging workstation is a Nuclear Medicine, PET, NM/CT, and PET/CT processing, analysis, and review system. Designed to leverage the latest SPECT quantitative applications for routine clinical use, it accelerates workflow and improves diagnostic confidence. The Xeleris 4 DR opens the doors to the new era of digital healthcare delivery through the enablement of Healthcare Cloud potential and advanced applications to help solve some of the most complex clinical

presentations.

Combining streamlined workflow with a comprehensive clinical library and extensive networking capabilities on a molecular imaging workstation, Xeleris 4 DR is at the nucleus of productivity in the clinical imaging department along with enhanced security features. Utilizing the GE Healthcare-wide graphical user interface, Xeleris 4 DR is the processing and review platform of the Discovery\*, Optima\* and Brivo\* NM and NM/CT series, Infinia\* Hawkeye\* 4, Ventri, Discovery PET/CT 600 series, and all other molecular imaging cameras in GE Healthcare's current offering.

Xeleris 4 DR provides the automated processing and connectivity necessary in today's demanding environment. Xeleris\* 4 DR SPECT includes Motion detection & correction software.

Line	Qty.	Catalog	
26	1.00	H3903CM	Xeleris 4 Evolution Bundle

Xeleris 4 Evolution Bundle Software License for a single Xeleris 4 Workstation and all its XFL clients. This item contains the following Evolution licenses.

- Xeleris 4 Evolution for Bone (EfB): Provides Evolution Resolution Recovery reconstruction on SPECT bone scans. The EfB application may be utilized to provide equivalent image quality on half-dose or half-time bone scans. This license processes Infinia 2, Infinia Hawkeye 4, and Discovery 600 family of camera data. EFB SPECT CAMERA LICENSE (H3602NH) required.
- Xeleris 4 Evolution for Planar bone (EfPB): Enables reduced time or dose on whole body or spot bone studies. EfPB provides adaptive Structure Matching non-Local filtering on planar bone scans. The EfPB application may be utilized to provide equivalent image quality on half-dose or half-time bone scans. This license processes Infinia 2, Infinia Hawkeye 4, and Discovery 600 family of camera data. Evolution Planar Bone Camera license (H3901NF) required.
- Xeleris 4 Evolution for Cardiac (EfC): Provides Evolution Resolution Recovery Reconstruction on SPECT Myocardial Perfusion Imaging (MPI) scans. The EfC application may be utilized to provide equivalent image quality on half-dose or half-time MPI tc99m scans. This license processes Infinia 2, Infinia Hawkeye 4, Ventri, and Discovery 600 family of camera data. EFC SPECT CAMERA LICENSE (H3602NJ) required.
- Xeleris 4 Cardiac Morphing (CM): Provides Elastic registration of gated cardiac cycle to the end diastolic bin. The removal of blurring in the cardiac cycle provides enhanced clarity of myocardial wall visualization. Processes data from Infinia 2, Infinia Hawkeye 4, Ventri and Discovery 600 family of camera data. CARDIAC MORPHING CAMERA LICENSE (H3602PT) required.
- Xeleris 4 Evolution Toolkit - A package enabling improved resolution and reduced noise for SPECT studies of 99mTc, 123I, 111In, 131I, Ga67 by the use of the Evolution reconstruction technique with resolution-recovery. This license processes Infinia 2, Infinia Hawkeye 4, and Discovery 600 family of camera data. Evolution Toolkit Camera License (H3602Nk) required.

Line	Qty.	Catalog	
27	1.00	H3903CS	Alcyone Basic

Alcyone Myovation Image Processing & Review. Enhances Myovation application to include QC, Processing and Review functionality for Alcyone cameras

Line	Qty.	Catalog	
28	1.00	H3903DD	AdreView Planar



AdreView Planar provides semi-automated of Heart to Mediastinum (H/M) ratio on Planar Images  
 Adreview Planar license enables the application on Xeleris 4 Workstation and all its XFL clients

Line	Qty.	Catalog	
29	1.00	H3901RH	Cedars Suite 1st or 2nd License

Cedars Sinai Cardiac Packages 1st or 2nd License for Xeleris provides a comprehensive set of nuclear cardiology protocols for advanced cardiac analysis, including:

- Cedars Sinai Quantitative Perfusion SPECT
- Automatic 3-Dimensional software approach to quantitative Perfusion SPECT.
- Cedars Sinai Quantitative Gated SPECT
- An application calculating the ejection fraction of the left ventricle and a 3D surface display is generated.
- Cedars Sinai Companion
- Optional module for QGS and QPS applications features
- 17 segment scores and templates in QPS
- Diastolic filling parameters in QGS
- Eccentricity ratio in QGS

Line	Qty.	Catalog	
30	1.00	H3904AP	X4 ECTB V4 SPECT

ECTB V4 SPECT is a comprehensive set of nuclear cardiology protocols for advanced cardiac analysis, including a variety of databases of normal patients for comparison covering various acquisition protocols, including 1 and 2 day Sestamibi, Dual Isotope, Stress/ Rest Tetrofosmin, Thallium, Myoview Pharmacologic Stress, and a 1 day Rest/Stress Tetrofosmin for GE Healthcare Discovery NM 530c and NM/CT 570c cameras.

Line	Qty.	Catalog	
31	1.00	H3904AS	X4 ECTB V4 Adreview SPECT

Optional module which enables assessment of SPECT images acquired using AdreView (123I mIBG), a radiopharmaceutical for imaging myocardial innervation.

The following tools are provided:

- Determination of uptake of mIBG in the heart relative to uptake of some SPECT perfusion agent such as tetrofosmin, sestamibi or thallium.
- Calculation of mIBG heart-to-mediastinum ratio from transaxial images.

Line	Qty.	Catalog	
32	1.00	H3903DX	4DM SPECT for workstation

4DM SPECT License for Xeleris workstation. A comprehensive set of nuclear cardiology protocols for advanced cardiac analysis developed by Invia and the University of Michigan Medical Center in Ann Arbor, Michigan including 4DM-SPECT, 4DM-PET and 4DM-CT options.

- Automated Workflows
- Multi-Monitor support
- Fusion SUV
- Calcium Scoring Database
- Audit Logging
- HL7 Export 4DM-SPECT (option)

A comprehensive cardiac SPECT display and quantification program for gated and ungated SPECT perfusion studies which includes its own report generation package.

Line	Qty.	Catalog	
33	1.00	H3903DE	DaTQUANT

DaTQUANT application allows visual evaluation and quantification of Ioflupane (123I) images.  
DaTQUANT advanced quantification may provide additional information that would not be revealed by visual reading alone.

DaTQUANT includes:

- Automated non-rigid registration with predefined Ioflupane (123I) template followed by manual adjustment and confirmation
- Fast Ioflupane (123I) SPECT image quantitative analysis: computation of uptake values in the striatum, striatal binding ratios, putamen/caudate ratios, and left/right asymmetry
- Repeatable and more accurate analysis
- Easy and consistent reporting (PDF format) for referring physicians

Note: DaTQUANT is available for sale only for countries where Ioflupane (I123) pharmaceutical is approved for use.

Line	Qty.	Catalog	
34	1.00	H3903DF	Q.Brain

Q.Brain allows the user to visualize and quantify relative changes in the brain's metabolic function or blood flow activity between a subject's images and controls, when used with radiopharmaceuticals approved by the regulatory authority in the country of use, which may be resulting from brain function alterations in:

- Epileptic seizures
- Dementia, such as Alzheimer's disease, Lewy body dementia, Parkinson's disease with dementia, vascular dementia, and frontotemporal dementia.
- Inflammation
- Brain death
- Cerebrovascular disease such as acute stroke, chronic and acute ischemia
- Traumatic Brain Injury (TBI)

When integrated with the patient's clinical and diagnostic information, Q.Brain application may aid the physician in the interpretation of cognitive complaints, neuro-degenerative disease processes and brain injuries.

Line	Qty.	Catalog	
35	1.00	H3903DG	Q.Brain Normals for HMPAO

Line	Qty.	Catalog	
36	1.00	H2600LB	Renal Quantification MAG3

QuantEM Software for the eNTEGRA Workstation and GENIE P&R. Quantitative Analysis for Tc-99m Mag 3 Renography. Requires Syringe Holder and Gates Adapter. Includes Whole Kidney and Cortical Renogram Analysis, and Camera Clearance Determination.

Line	Qty.	Catalog	
37	1.00	H3903DR	Dual Monitor & License

LCD Monitor & License for a single Xeleris Workstation.

This item contains:

- One 24" WideScreen format monitor for Xeleris MI workstation.
- One Dual monitor license

Dual Monitor license enables the option on Xeleris Workstation and all its XFL clients

Line	Qty.	Catalog	
38	1.00	H3904AW	X4 DR English Language Kit

Xeleris 4 DR English Language Kit

Line	Qty.	Catalog	
39	4.00	S8390BG	Xeleris 4 DR Hardware and Software upgrade from Xeleris 3.0.

Xeleris 4 DR Hardware and Software upgrade from Xeleris 3.0

Xeleris\* 4 DR molecular imaging workstation is a Nuclear Medicine, PET, NM/CT, and PET/CT processing, analysis, and review system. Designed to leverage the latest SPECT quantitative applications for routine clinical use, it accelerates workflow and improves diagnostic confidence. The Xeleris 4 DR opens the doors to the new era of digital healthcare delivery through the enablement of Healthcare Cloud potential and advanced applications to help solve some of the most complex clinical presentations.

Combining streamlined workflow with a comprehensive clinical library and extensive networking capabilities on a molecular imaging workstation, Xeleris 4 DR is at the nucleus of productivity in the clinical imaging department along with enhanced security features. Utilizing the GE Healthcare-wide graphical user interface, Xeleris 4 DR is the processing and review platform of the Discovery\*, Optima\* and Brivo\* NM and NM/CT series, Infinia\* Hawkeye\* 4, Ventri, Discovery PET/CT 600 series, and all other molecular imaging cameras in GE Healthcare's current offering.

Xeleris 4 DR provides the automated processing and connectivity necessary in today's demanding environment.

Line	Qty.	Catalog	
40	1.00	H3903CP	Volumetrix IR & 3D

Volumetrix Image Registration (IR) allows registration of multiple hybrid data including SPECT/PET/CT/MRI Registered datasets can be displayed in multiple combinations of functional and anatomic display within Volumetrix workflow.

Volumetrix 3D for Nuclear Medicine: 3D Fusion and Volume Rendering software for Xeleris 4 workstations.

- 3D display of SPECT/CT fused volumes.
- Segmentation to include or exclude portions of either volume in the 3D rendered images, including removal of the table from the CT image, and segmentation default types of Hot Spot, Adjacent, Spine, and Mediastinum-Triangulation to view a defined location in all 2D slices
- Clip & Cut Planes to integrate traditional Axial, Sagittal, and Coronal slices simultaneously into the 3D rendered objects
- Default Anatomical Classification presets for a broad variety of cases with the ability to create customized presets
- Optimized layouts for both Single and Dual Monitor (additional option)

Enables the functionality on Xeleris 4 Workstation and all its XFL clients

Line	Qty.	Catalog	
41	5.00	H3903CS	Alcyone Basic

Alcyone Myovation Image Processing & Review. Enhances Myovation application to include QC, Processing and Review functionality for Alcyone cameras

Line	Qty.	Catalog	
42	1.00	H3901RH	Cedars Suite 1st or 2nd License

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- Automatic 3-Dimensional software approach to quantitative Perfusion SPECT.
- Cedars Sinai Quantitative Gated SPECT
- An application calculating the ejection fraction of the left ventricle and a 3D surface display is generated.
- Cedars Sinai Companion
- Optional module for QGS and QPS applications features
- 17 segment scores and templates in QPS
- Diastolic filling parameters in QGS
- Eccentricity ratio in QGS

Line	Qty.	Catalog	
43	5.00	H3904AU	X4 ECTB V4 SPECT Upgrade

ECToolbox SPECT upgrade License from ECToolbox version previous to Xeleris 4 DR (option).

Line	Qty.	Catalog	
44	1.00	H3903DX	4DM SPECT for workstation

4DM SPECT License for Xeleris workstation. A comprehensive set of nuclear cardiology protocols for advanced cardiac analysis developed by Invia and the University of Michigan Medical Center in Ann Arbor, Michigan including 4DM-SPECT, 4DM-PET and

4DM-CT options.

- Automated Workflows
- Multi-Monitor support
- Fusion SUV
- Calcium Scoring Database
- Audit Logging
- HL7 Export 4DM-SPECT (option)

A comprehensive cardiac SPECT display and quantification program for gated and ungated SPECT perfusion studies which includes its own report generation package.

Line	Qty.	Catalog	
45	10.00	H3901TW	Xeleris Wide Monitor

Xeleris 24" Wide Screen Display

24" wide-screen LCD color monitor