

Item No. Qty.		Description
1	1	<p>Discovery IGS 730 for OR configuration</p> <p>Discovery IGS 730 with OR Table</p> <p>Includes:</p> <ul style="list-style-type: none">• C-Arm Positioner• OR Table• 31 cm Digital Flat Panel Imaging System• 100KW MultiPulse Power Unit• Performix 160A - Water cooled Xray Tube<ul style="list-style-type: none">– 3.7 MHU, 3200W• Angio Collimator<ul style="list-style-type: none">– Special Filter = 0.1mm & 0.2mm & 0.3 mm– Contour Filter• Integrated Dose Monitoring and Virtual Collimation• Automated Electronic Shutter• Dose IQ Customization• DL Digital System<ul style="list-style-type: none">– Remote Control– Storage: 136000/1024 Cardiac Image 68000/1024 Angio Image– DL FP 48cm (19 inch) Live B/W Monitor for Control Room– DL FP 48cm (19 inch) Console Color Monitor for Control Room• InnovaChase• Image Acquisition<ul style="list-style-type: none">– Fluoroscopy (subtracted and un-subtracted) at 30, 15, 7.5 (Fluoroscopic Roadmap Capability)– Digital Subtracted Angiography with MultiSegment Capabilities (0.5-7.5 fps)• Networking<ul style="list-style-type: none">– One 10/100 Ethernet for DICOM networking• MPPS<ul style="list-style-type: none">– Multidestination push

Item No.

Description

- CMS - Cable Management System
- Table Side System Control (TSSC)
- Smart Box
- Table Panning Device with 5 meter cable
- Dual Foot Switch with table unlock
- Clear vu Arm Support
- Shoulder and Foot Restraints
- Arm board HB 1 Horizontal with replacement pad
- Velcro quick straps - 7.6 x 9.14cm
- IV Pole
- Frontal Positioner Transporting Tool

Warranty

Full One Year Warranty on System and Revolution Detector. Three Year Non-prorated Warranty on the X-Ray Tube as detailed in Warranty Documentation.

Compliant with the Medical Imaging & Technology Alliance (MITA) commitment made by the x-ray Interventional industry to implement the DICOM Radiation Dose Structure Report.

2

1

Tablesides Cart

Tablesides Cart

The Tablesides Cart is designed to hold table side user interfaces (TSUI) of the Innova cardiovascular system. TSUI can then be located at different locations around the imaging system to adapt to the operators working position.

Compatible Table Side User Interface (TSUI) allowed to be installed on the Tablesides Cart include:

- Smart Box/Smart Handle
- Table Side Status Control (TSSC)
- Innova Central Touch Screen
- In-room 3D Mouse
- Volcano Touch Pad Controller

The Cart is designed such that the TSUI's are clamped on its rails exactly the same manner as they are clamped on the table accessory rails.

Item No.	Qty	Description
		<p>The Tableside Cart is delivered with two accessory rails, each designated to hold up to two Table Side User Interfaces (TSUI).</p> <p>The Tableside Cart can be installed with one or two accessory rails.</p> <p>The height of the rails is customizable:</p> <ul style="list-style-type: none"> Single rail configuration, the rail can be positioned at 75.5 cm (29.7 in.), 82 cm (32.3 in.), 98 cm (38.6 in.), or 104.5 cm (41.2 in.) In dual rail configuration, 2 settings are possible: <ul style="list-style-type: none"> Bottom rail: 75.5 cm (29.7 in.) Top rail: 98 cm (38.6 in.) or Bottom rail: 82 cm (32.3 in.) Top rail: 104.5 cm (41.2 in.) <p>Two brakes located on the front side of both front wheels, can be used to immobilize the Tableside Cart when needed.</p> <p>The Tableside Cart is certified with Innova IQ Table exclusively.</p>
3	1	<p>Universal Socket</p> <p>Universal socket for InnovalQ Table with Tilt or OR Table</p> <p>Needed to attach surgical accessories.</p>
4	1	<p>Accessories Cart</p> <p>Accessories Cart</p> <ul style="list-style-type: none"> Used for Patient Comfort Accessories with the InnovalQ Table with Tilt and OR Table
5	1	<p>Comfort Accessories Package</p> <p>Comfort Accessories Package for Base Systems with OR Table</p> <p>Includes:</p> <ul style="list-style-type: none"> Removable Rails at surgical size (for the trunk section of the table) Arm board with thick pad Anesthesia screen holder Set of two easy lock sockets
6	1	<p>Patient Restraint Strap</p> <p>Patient restraint strap for InnovalQ Table with Tilt and OR Table</p>
7	1	<p>In-room 3D Mouse with GPS Navigation</p>

Item No.	Qty	Description
8	1	<p data-bbox="526 359 967 390">In-Room 3D Mouse with GPS Navigation</p> <p data-bbox="526 415 1214 621">Dedicated in-room user interface allowing direct 3D image manipulation at tableside. An in-room color 19" LCD AW monitor (option to integrate in the LCD suspension) can be activated to display and access various 3D manipulation commands. The ergonomic designed tableside user interface provides direct tableside access to:</p> <ul data-bbox="545 651 1308 888" style="list-style-type: none"> • Image manipulation functions: 360 degree rotation, roam, zoom, shutters • Image visualization functions: Surface, MIP and Volume rendered modes • Image measurements • Image management functions: store and recall of 3D images <p data-bbox="526 903 1279 1184">In-room 3D mouse includes Innova GPS that assists the physician to select the optimal view to perform an intervention by synchronizing real time a pre-acquired Innova 3D model displayed on one of the in-room 19" LCD AW monitor with the gantry angulations of the Innova positioner. Alternatively, the Innova 3D model can be manipulated and the corresponding angles sent to the Innova. The Innova GPS runs on the GE Advantage Workstation Volume Share 2 (2008 release) or higher.</p>
9	1	<p data-bbox="526 1213 716 1245">In-room Browser</p> <p data-bbox="526 1270 729 1302">In Room Browser</p> <p data-bbox="526 1318 1286 1457">Enables a thumbnail display of acquired sequences and photos on the in room monitor for interactive table-side selection and review. With a press of a button, transfer the angulation information from a review image to positioner for auto-positioning of the gantry.</p>
9	1	<p data-bbox="526 1491 829 1522">Innova Central Touch Screen</p> <p data-bbox="526 1541 1089 1572">IPX4 Innova Central Touch Screen for IGS Systems</p> <p data-bbox="526 1593 1240 1803">The Touch Screen User Interface is a gateway to table-side integration of multiple work-flow enhancing features. The Touch Screen controls not only Innova functions, but also Maclab cardiolab functions (optional). In the future this centralized tableside platform is going to have ability to connect with, and control third-party devices as well.</p>

Item No.	Qty	Description
10	1	<p data-bbox="526 180 829 205">FluoroStore with Fluoroloop</p> <p data-bbox="526 226 662 252">FluoroStore</p> <p data-bbox="526 275 1230 447">Lets you store and play fluoroscopic loops with a push of a button. Enables looping display and storage of the last 450 fluoroscopic images (60 seconds to 15 seconds depending on frame rate). The images are marked with a separate icon to identify them distinctly during the review.</p>
11	1	<p data-bbox="526 485 1057 510">Two 19 Inch Monochrome LCD Monitor Package</p> <p data-bbox="526 533 1062 558">Two 19 Inch Monochrome LCD Monitor Package</p> <p data-bbox="526 581 1195 648">All Components Required for Two Monitor In-lab Viewing of High Quality Flicker Free Images. The Kit Includes:</p> <ul data-bbox="545 678 995 745" style="list-style-type: none"> <li data-bbox="545 678 995 703">• 2-19 Inch Premium LCD Monitors <li data-bbox="545 716 911 741">• 120Hz Scan Converter Kit
12	1	<p data-bbox="526 783 862 808">GE Large Display Monitor, 8MP</p> <p data-bbox="526 831 932 856">GE Integrated Large Display Monitor</p> <p data-bbox="526 886 1260 1239">The GE Large Display Monitor (LDM) is an optional in-room primary 8 megapixel large monitor and video server solution that is fully integrated on the Innova Central Touch Screen. The 56 inch LDM connects with the Innova single plane cardiovascular X-ray systems, helping physicians perform routine and advanced procedures in the Cath, Interventional Radiology and Electrophysiology Labs by helping them to see with confidence. A high definition video output is available as an option. This plug-in allows other HD devices such as monitors for teaching purposes or recording and streaming systems to be displayed.</p> <p data-bbox="526 1262 1263 1614">There are 19 inputs available including 3 free open inputs compatible with VGA and DVI video formats. The Large Display solution can support many relevant data sources required during interventional procedures. More than 120 pre-defined layouts are accessible at the Innova Central Touch Screen. This offers the user a wide variety of ways to customize layouts according to their specific procedures and preferences. Layouts may be changed during the procedure at the Innova Central Touch Screen. The images may be zoomed to enlarge small details or information in complex interventions.</p>

Item No. Qty

Description

The GE Large Display solution has the potential to replace the multiple monitors fixed on the boom and select individual device monitors scattered around the lab with one large, configurable, high resolution display. This allows an improved procedural workflow that helps the physician keep the focus on the patient, not the technology.

The main features of the Large Display Monitor are:

- Large Display Monitor of 56 inches (142.2cm) in diagonal dimension
- Display matrix of 8 megapixels arranged as a 3840 by 2160 pixel array
- Ability to accept up to 19 video inputs for Live, Reference, AW and optional subtracted Fluoro monochrome signals as well as for a wide variety of other video signals usually used in an interventional environment - including 3 free open inputs compatible with VGA and DVI video formats
- Video server able to display video signals on screen at various sizes and in various arrangements
- Up to 120 layouts provided for selection by the users - may be grouped into user groups or application specific functional groups for convenience
- Can select the displayed layout directly from the Innova Central Touch Screen at tableside in one click
- 19 inch (48cm) monochrome Live and Reference monitors connect at the back side of the LDM for backup and reliability in the procedure room.
- As an option, HD video outputs are available to connect to any HD compatible video solution (such as second 8MP monitor, 2MP HD monitor, recorder ...) for education and recording purposes.

Additional Large Display Monitor, 8MP

Additional Large Display Monitor, 8MP, Wall Mounted

Includes:

- 8 MP 56 inch/146 cm Color Flat Panel Display
- Output HD 2MP/8MP
- 36 meter Cable

13

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Item No.	Qty	Description
		<ul style="list-style-type: none"> Wall Mounting Kit <p>Can only be sold as an additional monitor when primary Large Display Monitor is ordered.</p>
14	1	<p>Sub/No-Sub Fluoro Display</p> <p>Simultaneous Image Display</p> <p>Includes Sub/No-Sub software.</p>
15	1	<p>Link Set for Innova Sub/No Sub Fluoro Display</p> <p>Link Set for Sub/No-Sub Fluoro Display</p>
16	1	<p>Link Set for Recording System</p> <p>Link Set for Recording Systems</p>
17	1	<p>Link Set for PACS</p> <p>Link Set for PACS</p>
18	1	<p>Link Set for AW, Innova 3D, and Innova CT</p> <p>Link Set for AW, Innova 3D, and Innova CT</p>
19	1	<p>Link Set for Digital and Analog Ultrasound</p> <p>Link Set for Digital and Analog Ultrasound</p>
20	1	<p>Link Set for Open 1</p> <p>Link Set Open 1</p> <p>Suitable for anesthesia monitors, camera, etc.</p>
21	1	<p>Open Monitor Suspension with 36 meter cable</p> <p>Open Monitor Suspension</p> <ul style="list-style-type: none"> Documentation 36 meter cable
22	1	<p>19 inch Monochrome Flat LCD Reference Monitor</p> <p>19 Inch Monochrome Flat (LCD) Reference Monitor</p> <p>All Components Required for Viewing of High Quality Images. The Kit Includes:</p>

Item No.	Qty	Description
23	1	<ul style="list-style-type: none"> 19 Inch Monochrome LCD Control Room Monitor All Required Cabling <p>19 inch Monochrome Flat LCD Live Monitor</p> <p>19 Inch Monochrome Flat (LCD) Live Monitor</p> <p>All Components Required for Viewing of High Quality Images. The Kit Includes:</p>
24	1	<ul style="list-style-type: none"> 19 Inch Monochrome LCD Control Room Monitor All Required Cabling <p>Main Power Disconnect Panel - UPS Ready</p> <p>Innova Main Disconnect Panel - UPS Ready</p> <p>This main disconnect panel provides emergency shut down, undervoltage protection, overcurrent protection, OSHA lockout tag provisions, and serves as a local disconnect for the GEHC Innova system. It reduces installation time and cost by providing a single-point power connection, eliminating the need to mount and wire a number of individual components, and its standardized design and testing assures high product quality and system reliability. It is UL and cUL listed for compliance with National Electric Code, and it can be either surface or semi-flush mounted. Customer is responsible for rigging and arranging for installation with a certified electrician.</p>
25	1	<p>Innova IQ 20KVA UPS</p> <p>GE Digital Energy 20KVa UPS for Innova Systems</p>
26	1	<p>UPS Interface</p> <p>UPS Interface</p>
27	1	<p>InnovaSense, Advanced Patient Positioning, Patient Contouring and Anti-Collision Package</p> <p>InnovaSense, Advanced Patient Positioning, Patient Contouring and Anti Collision Package</p>
28	1	<p>IV Pole and Mount</p> <p>Additional IV Pole and Mount. One is included with base system.</p>

Item No.	Qty	Description
29	1	<p>Administration Package</p> <p>Administration Package</p> <p>DICOM Patient Worklist Capability Provides Single Point of Entry of Patient Data, Increasing Staff Productivity and Eliminating Clerical Errors. Patient Information can Easily be Imported Into the Digital System From Information Systems That Support DICOM Worklist Service Provider.</p> <p>The Administrative Package is Required for Two-way Information Exchange with the Mac Lab Hemodynamic Recording Systems (Optional).</p> <p>Administration Package includes Multi-destination Push which enables images to be sent to multiple remote DICOM destinations sequentially (one after the other). Multi-destination helps to support a clinical scenario of handling post processing and archival activities in multiple destinations independently of each other (workstation, PACS). Multi-destination provides a seamless integration of the Innova into your workflow.</p>
30	1	<p>Innova Breeze Option for Innova with InnovalQ Table with Tilt</p> <p>InnovaBreeze Peripheral Vascular Imaging Option - Frontal Plane Only for Innova with InnovalQ Table with Tilt</p> <ul style="list-style-type: none"> • InnovaBreeze Acquisition Software <ul style="list-style-type: none"> – Continuous panning while viewing subtracted contrast bolus • InnovaBreeze control handswitches with interface cables <ul style="list-style-type: none"> – Handles installed in control room • InnovaBreeze Advantage Paste Software on AW • Quickstrap Positioning Strap Kit
31	1	<p>Innova 3D</p> <p>Innova 3D for Innova Vascular and Cardiac Systems</p> <p>This option includes the necessary hardware and software for the Innova 3D Option for acquiring and processing Innova Rotational Angiography and visualizing the results on the AW Workstation. The option also includes the capability of the acquiring 2D rotational spins (InnovaSpin). This option requires the Innova 3D calibration</p>

phantom kit and the Volume Viewer capability on the AW Workstation. It also includes the 3D Calibration Suitcase.

The acquisition capability includes both the choice of InnovaSpin at 40 degrees per second with DRM applied and Innova 3D acquisition at 40 degrees per second with DRM turned off for reconstruction on the AW Workstation. The Acquisition in both cases spans approximately 200 degrees and takes approximately 5 seconds to complete. Acquisition fields of view are 30x30 cm, 20x20 cm, and 16x16 cm on the IGS 530/630. Data is automatically transferred to the AW Workstation for reconstruction and review.

The option includes the necessary software on the AW Workstation for reconstruction of the acquired data with appropriate artifact correction applied into slice data sets that can be reviewed utilizing the full capabilities of the Volume Viewer application of the AW Workstation. These capabilities include 3D visualization structure as well as cross sectional slice review.

Innova 3D results can be archived utilizing the AW archival capabilities or exported to external storage systems for long term archival.

Innova 3D can be used for Cardiac as well as Vascular 3D models.

Blended Roadmap

Blended Roadmap

Blended Roadmap is a vascular roadmapping application that superimposes a previously acquired vascular image over live fluoroscopy. Clinicians can select any DSA or bolus image as a reference roadmap image. By using it multiple times, it has the potential to minimize contrast media injections during roadmapping. Blended roadmap provides additional features to enhance roadmapping procedures:

- Adjustment of the subtraction level
- Adjustment of the vessels transparency
- Automatic resizing of the roadmap image to adapt to the fluoroscopic field of view
- Pixel shift of the vessel image to compensate for motion

Blended Roadmap is available on systems with either Omega V or InnovaIQ tables. Blended Roadmap requires the Advanced Innova

Item No. Qty

Description

Software Package. On the biplane systems it can be applied to one frame at a time.

33 1

Innova Subtracted 3D

Innova Subtracted 3D

Innova Subtracted 3D enhances the Innova 3D application by adding automated sequential mask and contrast spin acquisitions with processing protocols to produce subtracted 3D vascular images. Clinicians may use Subtracted 3D to quickly visualize vessels without the need to remove surrounding bone, tissue, and implanted devices. The output of the 3D processing provides convenient side by side and separate visualization of the mask series, the subtracted vascular anatomy and the standard 3D vascular images.

The mask image can be fused onto the subtracted image and their transparency can be adjusted for optimal visualization of the implanted devices in relationship to the vascular anatomy. Innova Subtracted 3D requires the following: Innova 3D, AW VolumeShare5 or higher, and the Advanced Innova Software Package.

34 1

Innova Vision

Innova Vision

Innova Vision is an advanced application that dynamically fuses in real-time 2D X-ray images and 3D models from multiple modalities to support localization and guidance of catheters, coils and other devices during interventional procedures. Innova Vision includes automatic image registration while fusing 3D models from the current exam and 2D X-ray images throughout the entire exam. It adjusts in real time for all modifications of C-arm angulations, source-to-image distance, field of view and table height, or lateral/longitudinal position, thus providing device localization of all times.

Fused images are displayed on a dedicated monitor in the procedure room for easy viewing.

3D models, such as the 3D vessel tree, can be reconstructed from the user's choice of subtracted or non-subtracted rotational angiography (X-ray), computed tomography (CT) or magnetic resonance (MR) images.

Item No.	Qty	Description
		<p>A dedicated fusion algorithm is applied to optimize visualization of both 2D X-ray and any one of the 3D images on the fused areas.</p> <p>Innova Vision is compatible with either Omega V or InnovalQ Table. Innova Vision requires: Premium AW for Interventional (AW VolumeShare4 configuration), at least one in-room AW monitor, and the Advanced Innova Software Package. The superimposition utilizes the frontal plane 2D images.</p>
35	1	<p>Innova TrackVision</p> <p>Innova TrackVision</p> <p>Innova TrackVision is an advanced application that provides superimposition of Innova CT with needle trajectory on fluoroscopic image. Visualize needle advancement in real time based on X-ray images fused with predefined 3D trajectories and 3D anatomy. Innova TrackVision includes automatic image registration while fusing the 3D information of a pre-defined trajectory and the 2D X-ray images throughout the entire exam. It adjusts in real time for all modifications of C-arm angulations, source-to-image distance, field of view and table height, or lateral/longitudinal position, thus providing needle localization at all times. The application also allows the physician to automatically position the gantry in the optimal projections for viewing and controlling needle advancement. Fused images are displayed on a dedicated monitor in the procedure room for easy viewing.</p> <p>On Innova CT images, multiple trajectories can be predefined to plan the needle's path, using the dedicated trajectory planning protocol on the Advantage Workstation. Innova TrackVision is compatible with either Omega V or InnovalQ Table. Innova TrackVision requires: Premium AW for Interventional (AW VolumeShare4 configuration), and the Advanced Innova Software Package. For biplane systems the superimposition is performed on the frontal plane 2D image.</p>
36	1	<p>Innova Vision Hardware Package</p> <p>Innova Vision Hardware Package</p>
37	1	<p>Premium AW VolumeShare 5 with 2 Monitors, 12GB RAM, VV Innova and Synchro 3D</p>

Item No. Qty	Description
	<p>AW VolumeShare 5 with Two Flat Panel Monitors and 12GB of RAM. Also Includes Volume Viewer Innova and Synchro 3D.</p> <p>AW VolumeShare 5 is a multi-modality image review, comparison and post processing workstation built with simplicity and power at its core. Powerful software is optimized to take advantage of state of the art 64 bit technology and multiple cores to ensure leading edge performance.</p> <p>AW VolumeShare 5 features include:</p> <p>Hardware:</p> <ul style="list-style-type: none"> • HP Z800 Workstation with Intel x5650 Six Core Xeon 2.66 GHz CPU with 8MB Shared L2 Cache / 1333 MHz Dual FSB • 6GB DDR-3 1333 ECC DIMM • 300GB SAD 15,000rpm Hard Disk for OS and Apps. • 600GB SAS 15,000rpm Hard Disks for Image Data • 2 x 19" EIZO MX191 monitors <p>Software:</p> <ul style="list-style-type: none"> • Fast access to information you need through optional RIS integration & priors post-fetch • Efficient workflow through dynamic load, end review and Key Image Notes features • Optional productivity package to pre-process exams and allow up to 8 simultaneous sessions • Applications usage monitor to track usage of your system • Smart layouts with Volume Viewer General review protocol that optimizes comparison and single exam layouts • Enhanced multi-modality contouring tool with support for PET SUV's • Support for external DICOM USB media and preference management tool to exchange preferences across users • Support for optional, broad suite of multi-modality advanced applications • Volume Viewer Innova • Synchro 3D
38	<p>1</p> <p>VS5 SAW ONLY UPGR.F/XW840</p> <p>VolumeShare 5 Software Only Upgrade</p>

Item No.	Qty	Description
39	1	<p>Advantage Paste 2.0 for AW</p> <p>Advantage Paste for Innova on Advantage Workstation - Version 2.0</p> <p>Post Processing Reconstruction of a Full Leg Vascular Tree on a Single Pasted Image From Innova remote Bolus Chase images.</p> <ul style="list-style-type: none"> • Automatic Background Processing Upon Receipt of Remote Bolus Chase Images From the DL Digital System. • Excellent Image Quality Insured Through Maximum Opacification and Automatic Mask-Image Registration. • Reconstruction in Less than Two Minutes, Full Automated <p>Pre-requisites:</p> <ul style="list-style-type: none"> • AW 4.2 or Higher. • InnovaBreeze Peripheral Imaging Option
40	1	<p>AW Stenosis Analysis Software Package</p> <p>Stenosis Analysis Package for AW</p> <p>The Stenosis Analysis Package is an application designed for estimating vessel dimensions and relevant parameters of the arterial Stenosis morphology in X-Ray angiography. The system is capable of automatic detection of vessel edges and display of stenosis severity.</p>
41	1	<p>Stenosis Analysis Software Package on DL Digital System</p> <p>Stenosis Analysis Package on DL Digital System</p> <p>The Stenosis Analysis Package is an application designed for estimating vessel dimensions and relevant parameters of the arterial Stenosis morphology in X-Ray angiography. The system is capable of automatic detection of vessel edges and display of stenosis severity.</p>
42	1	<p>Dynamic Acquisition Package</p> <p>Dynamic Angiography Package at 30 fps and 15 fps</p>
43	1	<p>Stent Technologies</p> <p>Stent Technologies</p> <p>Includes:</p>

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44	1	<p data-bbox="526 176 623 203">StentViz</p> <p data-bbox="526 231 1252 405">StentViz is a stent visualization enhancement software application available on the DL, or the Innova Central Touch Screen. StentViz analyzes a recorded cardiac sequence and displays an image corrected for motion, artifact and noise. On biplane systems it can be applied to either plane, one plane at a time.</p> <p data-bbox="526 428 915 455">Innova Onetouch Stenosis Analysis</p> <p data-bbox="526 478 1260 653">The Innova Onetouch Stenosis Analysis is designed to bring the Stenosis Analysis capability to the tableside using the Innova Central Touch Screen. Program activation, distance measurements and other Stenosis Analysis parameters can be controlled directly on the Touch Screen with fingertip control.</p> <p data-bbox="526 676 1260 810">Innova Onetouch Stenosis Analysis requires the purchase of either the Stenosis Analysis Software or the Cardiac Analysis Software, as well as the Innova Touch Screen. On biplane systems it can be performed on either plane, one plane at a time.</p> <p data-bbox="526 819 740 846">Raysafe i2 Package</p> <p data-bbox="526 865 626 892">Includes:</p> <ul data-bbox="526 917 1136 1071" style="list-style-type: none"> • 1- E7100RA Raysafe i2 • 4 - E7100RB Additional Raysafe Dosimeter • 1- E7100RC Raysafe Dose Manager Software • 1- E7100RD Additional Raysafe Rack <p data-bbox="526 1094 1260 1337">RaySafe i2 dosimetry system provides real-time, accurate and easy-to-interpret dose information. It helps healthcare workers to better understand scatter radiation and decide when it is time to adjust their working behavior to avoid unnecessary exposure. By continuous control of exposure data it is possible to reduce dose to the personnel. Clinical studies have indicated around 30-40% staff dose reduction.</p>
45	1	<p data-bbox="526 1373 1273 1442">Medrad Mark V ProVis Table Mount Injector, Remote Keyboard, Free Standing Pedestal</p> <p data-bbox="526 1465 1162 1528">Medrad Provis Table Mount Injector w/Remote Keyboard, & Free-Standing Pedestal</p> <p data-bbox="526 1547 760 1575">FEATURES/BENEFITS</p>

Item No.	Qty	Description
		<ul style="list-style-type: none"> • Programmed microprocessor helps protect against over-volume, over-flow, over-pressure • Exclusive mechanical stop automatically sets and locks to physically limit injection to selected volume and is unaffected by electrical interruption • Large, bright control panel for easy reading in any lighting situation • Common protocols are stored to save time • Multiple Turret configurations for different volume studies • Wide range of fast and slow loading speeds • Convenient free standing pedestal to allow injector to be removed from table and placed out of the way when not in use <p>SPECIFICATIONS</p> <ul style="list-style-type: none"> • Loda rate 5-10 ml/sec variable speed • Syringes, disposable: 60, 150, or 200 ml • 105-120 VAC single phase, 60 Hz
46	1	<p>NR - X-Ray Warning and Room Lighting Control Panel</p> <p>X-Ray Warning and Room Lighting Control Panel</p> <p>The X-Ray in use Warning and Room Lighting Control Panel provides a low voltage interface between the X-Ray in use warning lights, interior room general lighting systems, and the X-Ray system. Convenient, pre-wired foot switch operation of the interior room lights, aids in easy precise imaging system positioning. The X-Ray in use portion of the panel provides low voltage, low energy control of the X-Ray in use Warning Lights. The room general lighting is controlled by a foot switch activated contactor.</p> <p>FEATURES/BENEFITS</p> <ul style="list-style-type: none"> • Reduces installation time, procurement time and cost, by providing stock availability of this assembled control panel • Reduces shock hazard from the second source of energy running to the imaging control panel • Eliminates the sourcing inconveniences and delivery delays often associated with acquiring individual components • Reduces shock hazard from the second source of energy

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47	1	<p data-bbox="589 254 997 279">running to the imaging control panel</p> <ul data-bbox="542 294 1295 478" style="list-style-type: none"> <li data-bbox="542 294 1230 352">• UL and cUL labeled to conform to domestic and Canadian Codes <li data-bbox="542 380 1295 478">• Increases servicing safety by the use of low voltage interface circuit between the imaging system and the line voltage lighting systems <p data-bbox="521 497 704 522">SPECIFICATIONS</p> <ul data-bbox="542 552 1224 695" style="list-style-type: none"> <li data-bbox="542 552 1019 577">• Dimensions (H x W x D): 12" x 12" x 6" <li data-bbox="542 592 773 617">• Weight: 26 lbs. <li data-bbox="542 632 1224 695">• Mounting: Rear mounting holes located 9" horizontally and 9" vertically. Mounting hole diameter is 5/16" <p data-bbox="521 722 691 747">COMPATIBILITY</p> <ul data-bbox="542 777 1044 802" style="list-style-type: none"> <li data-bbox="542 777 1044 802">• For use in CT, PET/CT and X-Ray applications <p data-bbox="521 829 607 854">NOTES:</p> <ul data-bbox="542 900 1227 1010" style="list-style-type: none"> <li data-bbox="542 900 1227 959">• Customer is responsible for rigging and arranging for installation with a certified electrician <li data-bbox="542 982 1180 1010">• ITEM IS NON-RETURNABLE AND NON-REFUNDABLE <p data-bbox="521 1012 1018 1037">VIS-A-VIS Vitalinq Intercom System for X-ray</p> <p data-bbox="521 1056 1018 1081">VIS-A-VIS Vitalinq Intercom System for X-ray</p> <p data-bbox="521 1106 1252 1312">The VIS-A-VIS Vitalinq intercom system for X-ray is a two-way communication system that is designed to meet the specific needs that arise during diagnostic and interventional procedures. It enables physicians to have continuous two-way conversation with the control room operator during diagnostic and interventional procedures.</p> <p data-bbox="521 1333 747 1358">FEATURES/BENEFITS</p> <ul data-bbox="542 1407 1347 1694" style="list-style-type: none"> <li data-bbox="542 1407 1295 1503">• Capable of picking up conversation in a normal tone of voice, Vitalinq allows control room operators to respond immediately to physicians' requests <li data-bbox="542 1518 1295 1646">• Larger format and unique pyramidal construction of the microphones contribute to Vitalinq's high intelligibility, even within the acoustically active space of a full-functioning procedure room <li data-bbox="542 1671 1347 1694">• Designed to minimize the loss of articulation by reducing the

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		<p>potential echo path it gathers and transmits speech in a highly efficient manner</p> <p>SPECIFICATIONS</p> <ul style="list-style-type: none"> • Dimensions: 24" x 24" x 20" • Weight: 47 lbs. <p>NOTES:</p> <ul style="list-style-type: none"> • INSTALLATION IS THE RESPONSIBILITY OF THE CUSTOMER • Warranty Period 6 months - Exchange of non conforming products, which are returned to GE during warranty period. • Installation, parts, application training and onsite service is the buyer's responsibility
48	1	<p>Innova IGS 530, IGS 730 Full Drape Detector, C-ARM, and Tube</p> <p>Innova IGS 530, IGS 730 Full Drape Detector, C-ARM, and Tube</p>
49	1	<p>X-Ray Table Clamp for Remote Panning Handle</p> <p>X-Ray Table Clamp for Remote Panning Handle</p> <p>FEATURES/BENEFITS</p> <ul style="list-style-type: none"> • Designed for an Omega cardiac/vascular table • BIG AL clamp allows the operator to position the table remote panning handle at the end of the angio table on either the right or left side • The location of the handle can be customized to meet the needs of the individual operator • Option will support clinical studies such as TIP's procedures, or any procedure where the operator needs to position and operate the table from the patients head and neck area <p>SPECIFICATIONS</p> <ul style="list-style-type: none"> • Metal clamp: 3" x 3" x 7" box weighing 6 lbs <p>COMPATIBILITY</p> <ul style="list-style-type: none"> • GE Omega cardiac/vascular tables
50	1	<p>Contour Shield 76 x 61 cm (with center connect)</p> <p>Contour Shield 76 x 61 cm (with center connect)</p>

Item No.	Qty	Description
51	1	<p data-bbox="524 191 1073 218">Mavig Double Pivot, Flexible Lower Body Protector</p> <p data-bbox="524 239 1252 554">Mavig Double Pivot, Flexible Lower Body Protector, (UT6020-GE); This Model is Designed To Offer Full Protection to Doctor and Staff During Examination in Combination with Tilttable Tables. Performance Angle +/- 15 Degrees, Adjustable Brakes for Lower Shield, Left and Right Table Mounting with Single Adapter; Sold per Each ..H Warranty Period-6 months- Exchange of non conforming products, which are returned to GE during warranty period Note: Installation, parts, application training and on-site service is the buyer's responsibility</p>
52	2	<p data-bbox="524 596 987 623">GE Anti-Fatigue Floor Mat (Blue 3x5 x 5/8")</p> <p data-bbox="524 644 808 672">GE Anti-Fatigue Floor Mat</p> <p data-bbox="524 693 748 720">FEATURES/BENEFITS</p> <ul data-bbox="542 749 1247 980" style="list-style-type: none"> <li data-bbox="542 749 1247 812">• Ingenious device for those who spend a lot of time on their feet on concrete or tile surfaces <li data-bbox="542 835 1247 898">• Cradles feet in cushiony comfort, minimizing stress and fatigue <li data-bbox="542 921 1247 980">• Sealed to prevent moisture absorption and facilitate cleanup - ideal for medical environments <p data-bbox="524 1003 704 1031">SPECIFICATIONS</p> <ul data-bbox="542 1050 1036 1161" style="list-style-type: none"> <li data-bbox="542 1050 1036 1077">• Dimensions IL x W x D): 60" x 36" x 0.5" <li data-bbox="542 1094 857 1121">• Weight: Approx 22 lbs. <li data-bbox="542 1136 881 1161">• Blue/White Marble Color <p data-bbox="524 1184 691 1211">COMPATIBILITY</p> <ul data-bbox="542 1241 1008 1346" style="list-style-type: none"> <li data-bbox="542 1241 1008 1268">• Cath Labs, Angiography, R&F rooms <li data-bbox="542 1283 764 1310">• Mammography <li data-bbox="542 1325 716 1346">• Ultrasound
53	1	<p data-bbox="524 1381 1013 1409">Discovery IGS Comprehensive Training Plan</p> <p data-bbox="524 1430 1008 1457">Discovery IGS Comprehensive Training Plan</p> <p data-bbox="524 1478 1235 1606">This training package is designed for the customer who has purchased a Discovery IGS system. It includes the following training opportunities: clinical workflow analysis, Discovery IGS headquarters class offered in Waukesha, WI, on-site system</p>

Item No.	Qty	Description
		pre-training prior to go-live of equipment, go-live training and 12 days follow-up training on advanced applications.
		On-site training (pre-training, go-live, follow-up) (1 day = 8 hours) is to be used Monday through Friday. Training expires 12 months from the date of go-live of equipment or purchase, whichever is the latest. Headquarters training (Discovery IGS HQ Class) is tuition for one student to attend one three-day class for the Discovery IGS system at the GE Healthcare Institute in Waukesha, WI. Tuition includes local ground transportation, hotel and meals to include breakfast and lunch. Airfare is not included. Training expires 12 months from the date of go-live of equipment or purchases, whichever is the latest. This training can only be quoted in conjunction with a Discovery IGS system.
54	1	HQ Innova Vision / Innova TrackVision Class
		HQ Innova Vision / Innova TrackVision
		Tuition for one student to attend one two-day class for Innova Vision and Innova TrackVision at the GE Healthcare Institute in Waukesha, WI. Tuition includes local ground transportation, hotel and meals to include breakfast and lunch. Airfare is not included. Training expires 12 months from the date of go-live of equipment or purchase, whichever is the latest. This course will focus on both the Innova Vision and Innova TrackVision advanced applications and is intended for the customer who desires training on both to include Innova 3D/3DCT/CTHD. Provis
55	1	Mark V+ Table Mount Injector Interface
		Mark V+ Provis Table/Rack Mount Interface
56	1	Vascular (Single Plane) Seismic Anchorage
		Vascular (Single Plane) Seismic Anchorage
57	1	AGV Room Template
		AGV Room Template
58	1	9 ft. 6 inch Inboard Monitor Bridge
		9 foot 6 inch Inboard Monitor Bridge
59	1	Long Sleeve for 3 Monitor Support

Item No.	Qty	Description	
		Reinforcement Bridge	
60	1	In Board Rails, 228 inch/579 cm	Incl.
		In Board Rails, 228 inches long, to be used with LCD Monitor Suspensions	
61	1	MAC Lab Cable 70 inches	
		MAC Lab Cable, 70 inches	
62	1	Group 1 Cable, Maximum Length	
		Group 1 Cable, Maximum Length	
63	1	Group 1 Cable - Maximum Length	
		Group 1 Cable - Maximum Length	
64	1	C1 Ground Cable, maximum length	
		C1 Ground Cable, maximum length	
65	1	Group 2 Cable - Maximum Length	
		Group 2 Maximum Length Cable	
66	1	Group 3 Cable	
		Group 3 Cable Select	
67	1	Group 3 Cable - Standard Length	
		Group 3 Cable, Standard Length	
68	1	Group 4 - 5 Cable	
		Group 4-5 Cable	
69	1	Bolus Cable Set - 100 FT/30M	
		Bolus Cable Set - 100 ft./30m	
70	1	Fast Link Cable Group	
		Fast Link Cable	
71	1	Elegance Table Plate	
		Elegance Table Plate	

Item No.	Qty	Description
72	1	Innova Lift Dolly
		Innova Lift Dolly
73	1	Rails and Cable Drapes
		Rails and Cable Drapes
74	1	X-ray Digital Detector Coolant Kit
		X-ray Digital Detector Coolant Kit