

NM-SPECT, VAMC PHILADELPHIA, PA

PO# 642-B40007

Qty	Item Description
1	Symbia S Series The Symbia S is a dual variable SPECT camera that can be field upgraded to TruePoint SPECT-CT.
1	Symbia S The Symbia S is a variable angle dual detector emission imaging system with a pass through open gantry design for fast data acquisition to achieve high patient throughput during SPECT, Whole Body and general purpose procedures or optimized Cardiac SPECT applications. The Symbia S can be upgraded to one of the Symbia T Series TruePoint SPECT-CT models, T, T2, T6 or T16.
2	3/8" Hi-Resolution Detector The high resolution, digital detector assembly includes a .95 cm (3/8 in.) thick NaI (TI) crystal.
1	Detector Support with Caudal Tilt Caudal tilt on Detector 2 allows for precise positioning of static and dynamic acquisitions.
2	Low_Energy_Hi_Res Collimator Symbia Low energy (140 keV), high resolution, parallel hole collimator
2	Medium Energy Collimator Symbia Medium energy (300 keV), parallel hole collimator
1	Pinhole Collimator Symbia Pinhole collimator with a 4mm aperture
1	Productivity Package B-Text The productivity package automates collimator exchange and quality control to improve the productivity of the Symbia S and Symbia T camera systems.
1	AQC Web Based Training AutoQC web based training is available on the Siemens training website.
1	AutoQC Source Registration Kit Source registration kit for Symbia Automatic Quality Control option. This kit contains information on updating site radioactive materials license, contact information for source vendor, and user instructions.
1	AutoQC source kit This source kit contains includes 1 - Gd-153 line and 1 - Co-57 point source required for the automatic quality control option.

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1	Symbia Collimator Cart The collimator cart is designed to hold extra collimators and allows collimator exchange without removing the bed.
1	Internal ECG for Symbia The internal ECG gating system provides ECG triggering for the nuclear subsystem for nuclear cardiology examinations. In addition, for Symbia T2, T6, and T16 cameras, the internal ECG gate provides ECG triggering to the CT subsystem for CT applications that require ECG gating. The ECG gate is built into the Symbia patient bed and is controlled by the Symbia acquisition workplace. The leads connect near the head of the patient bed and travel with patient, thus never interfering with scanning. The ECG waveform is displayed on the touch-screen Patient Positioning Monitor.
1	PHS Extended Pivot The PHS extended pivot option extends the range of pivot for the patient bed in gurney mode.
1	Under Floor PHS Cable SPECT This option includes a kit for installing the cable between patient bed and the Symbia S gantry under the floor.
1	Extra Hand Controller Provides an extra hand controller for the Symbia S scanner.
1	Monitor: 19 inch LCD The 19" LCD Monitor is an economic monitor solution
1	PPM on MI Workplace This option is a software application that allows viewing and interacting with the patient positioning monitor from the Symbia acquisition workplace.
1	SPECT Processing Processing software package that provides cardiac and other organ-based SPECT processing.
1	Cardio Engine AdvSPECT Corridor4DM The Cardiology Engine Advanced SPECT Corridor4DM assists in the diagnosis and quantitative assessment of coronary artery disease by enabling the visualization of SPECT studies as well as quantified perfusion assessment. The Cardiology Engine Advanced SPECT with cardio-Flash provides the ability to shorten SPECT acquisition times with syngo MI Workflows optimized for cardiology and based on Siemens' innovative Flash reconstruction techniques.
1	English Corridor4DM Lang Kit
1	Remote Diagnostic Services Remote Diagnostic Services. A broadband connection is required for full remote diagnostic functionality and optimal system uptime.
1	Symbia S US Installation This option includes the mechanical installation of the Symbia S scanner.
1	4 Quadrant Phantom for Symbia S / T A 4 quadrant 2.0-2.5.30.3.5 mm standard pattern slightly modified for use with the e.cam and Symbia Imaging Systems
1	UPS for SPECT Camera Systems Uninterruptible power supply option that provides 10 minutes of back up power to the SPECT gantry enabling the proper shut down in the event of a power loss. Also provides noise filtering and transient suppression. Specifications:5.0 KVA Input configuration: 200-240 VAC, 50/60 Hz, L6-30P Output configuration: 208 VAC, L6-30R

Qty

Item Description

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Initial onsite training 32 hrs

Up to (32) hours of on-site clinical education training, scheduled consecutively (Monday - Friday) during standard business hours for a maximum of (4) imaging professionals. Training will cover agenda items on the ASRT approved checklist. Uptime Clinical Education phone support is provided during the warranty period for specified posted hours. This educational offering must be completed (12) months from install end date. If training is not completed within the applicable time period, Siemens obligation to provide the training will expire without refund.

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MI SPECT Project Management

A Siemens Project Manager (PM) will be the single point of contact for the implementation of your Siemens equipment. The assigned PM will work with the customer's facilities management, architect or building contractor to assist you in ensuring that your site is ready for installation. Your PM will provide initial and final drawings and will coordinate the scheduling of the equipment, installation, and rigging, as well as the initiation of on-site clinical education.

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SPECT ELEVATE BONUS PROMO Elev e.cam dl HDR

One complimentary biomedical tuition is included with the purchase of this system. This training must be completed before the end of the warranty period.

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TWO SETS OF SERVICE AND OPERATORS MANUALS

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Initial onsite training 32 hrs Gov Offse

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GOV'T - ONLY - MI SPECT Manual Offset English Corridor 4DM Lang Kit

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Additional Rigging/Out of Scope