

VAMC HOUSTON, TX
PO# 580-B40009

Ln	Spectrum-Dynamics P/N Description	Quantity	U/M
1	D-SPECT ADDITIONAL PROCESSING STATION, 110V See below for Description	3.0	EA
2	D-SPECT® CARDIAC SCANNER, 110V See below for Description	1.0	EA
3	JASZCZAK PHANTOM AND HOLDER See below for Description	1.0	EA
4	SHIPPING COST See below for Description	1.0	
5	SOFTWARE, CEDARS, QBS See below for Description	2.0	EA
6	Training, Applications, 3 Days See below for Description	2.0	EA
7	Training, Biomed, Basic, Inclusive See below for Description	1.0	EA

Ln	Spectrum-Dynamics P/N Description	Quantity	U/M
8	GENERIC CAMERA DE-INSTALLATION AND REMOVAL	1.0	EA
9	ROOM RENOVATIONS	1.0	

Description for Ln 1 D-SPECT ADDITIONAL PROCESSING STATION, 110V

- Windows 7 Professional with i7 processor and 4GB ram
- D-SPECT Processing software
- D-SPECT Viewing software
- Local data HD dedicated for Windows(minimum 160 GB HDD)
- Local data HD dedicated for D-Spect processing station (minimum 160 GB HDD)
- 24" LCD Monitor (minimum 1280 x 1024 resolution)
- Easy-to-use GUI (graphical user interface)
- QGS and QPS Cedars Sinai quantitative software package
- Patient DICOM CD application

Note: Specifications are subject to change without notice.

Description for Ln 2 D-SPECT® CARDIAC SCANNER, 110V

D-SPECT® Cardiac Scanner

The D-SPECT Camera is a dedicated nuclear cardiology solid state gamma camera for fast imaging, with superior performance in sensitivity and resolution

1. Imaging Room Module:

- a) 9 independently controlled CZT based solid state detectors
 - Tungsten collimators
 - Gated SPECT acquisitions can be completed in as fast as 2 minutes
 - Small, compact system
 - Upright and supine imaging
 - Built in diagnostic tools
 - D-SPECT calibration QC accessory kit

b) D-SPECT Acquisition Station

- Windows 7 Professional with i7 processor and 4GB ram
- D-SPECT acquisition applications software
- Automated protocol setup using SmartR (RFID based) technology
- Local data HD dedicated for Windows (minimum 160 GB HDD)
- Local data HD dedicated for D-Spect acquired patients (minimum 320 GB HDD)
- 19" LCD Monitor (minimum 1280 x 1024 resolution)
- CD/DVD RW
- Acquisition QC tools
- Patient database
- Daily QC application software

c) IVY ECG MODEL 3000 d) POWERVAR Uninterruptible Power Manager Model # ABCE1440-11IEC kva rating at 1.44kva

2. Processing module:

a) D-SPECT Processing Station

- Windows 7 Professional with i7 processor and 4GB ram
- D-SPECT processing software
- D-SPECT proprietary reconstruction software
- Local data HD dedicated for Windows (minimum 160 GB HDD)
- Local data HD dedicated for D-Spect processing station (minimum 320 GB HDD)
- 24" LCD Monitor(minimum 1280 x 1024 resolution)
- Easy-to-use GUI (graphical user interface)
- QGS, QPS & Plus Pack 3 Cedars Sinai quantitative software package
- CD/DVD RW

3. R-SCAN Module:

This Pre-Paid configuration includes an unlimited number of sequential gated and non-gated spect procedures. This excludes Dynamic SPECT procedures.

- RScan laptop
 - RScan application software package
4. Includes 3 days of on site applications training.
- ** Note:** specifications are subject to change without notice.

Description for Ln 3 JASZCZAK PHANTOM AND HOLDER

Jaszczak Phantom and plate holder designed for the D-SPECT cameras.

Description for Ln 4 SHIPPING COST

Shipping Cost

Description for Ln 5 SOFTWARE, CEDARS, QBS

QBS (Quantitative Blood Pool SPECT) is an interactive standalone application for the automatic segmentation and quantification of gated short axis blood pool (red blood cells, RBC), SPECT.

Description for Ln 6 Training, Applications, 3 Days

3 days of on-site applications training that MUST be used in a consecutive day format and is limited to 3 attendees.

Description for Ln 7 Training, Biomed, Basic, Inclusive

Basic biomedical training for 1 attendee. This includes airfare(roundtrip coach within the US or Canada), tuition, lodging, & lunch each day. Training will be performed by Spectrum Dynamics personnel

Description for Ln 9 Room Renovations

- Remove and cap two direct wired electrical outlets
- Install one 120V, 20 AMP outlet
- Install three network drops
- Repair concrete floor
- Replace seamless vinyl flooring
- Paint walls in camera room