

GoldSeal Discovery CT750 HD

With 64 channel, 64 slice per rotation, 128i overlap reconstruction and ASiR dose reduction technology

Catalog:

S9300HL (2000 table, used tube)

S9300HS (1700 table, used tube)

S9300HH (Heavy table, used tube)



The GoldSeal™ Discovery™ CT750 HD is a refurbished head and whole body high definition CT system featuring innovative radiation-dose-reducing ASiR™ technology. The Discovery CT750 HD aids facilities in cutting radiation exposure to patients while giving you extraordinary high-definition images to help make confident decisions.

*In clinical practice, the use of ASiR may reduce CT patient dose depending on the clinical task, patient size, anatomical location and clinical practice. A consultation with a radiologist and a physicist should be made to determine the appropriate dose to obtain diagnostic image quality for the particular clinical task.

Power/Generator

- Performix™ HD 8Mhu X-ray tube
- 100kw generator
- 10 mA to 835 mA capacity at 5 mA increments
- 80, 100, 120, 140 kVp
- Exclusive V-Res™ Detector technology providing 40 mm of coverage

Table/Gantry

- 1700 mm or 2000 mm table travel
- 500 lb table weight limit (675 lb for heavy table)

- 70 cm aperture
- VariSpeed 0.35 second to 1 second
- Remote Tilt +/-30 degrees

Image Chain

- ASiR radiation dose reduction technology
- 64 channel, 64 slice per rotation
- 0.35 second rotation
- 0.625 mm thin slice images
- 2-19 inch color LCD monitors
- 128i overlap reconstruction
- ConnectPro HIS/RIS software Key

Image Analysis

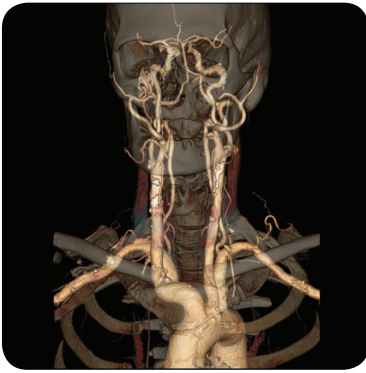
- Direct MPR – 3 axis recon
- Exam Split
- Data export and interchange
- SmartPrep™ contrast monitoring
- 3D neuro filters
- OptiDose™ – 3D dose modulation
- AutomA
- Large image series

- Auto filter & transfer
- Dynamic Z-axis tracking
- VCT Hi-Power option
- High resolution option
- Volume Viewer On Console
- Low Dose CT lung screening

Accessories

- Operator chair
- Table tray & IV pole
- Long cable set
- Supports, straps, head holders, pads, wedges, phantoms
- Slicker for table and foot pedal





Available Training

- Onsite clinical applications
- TiP™ Virtual Assist remote training

Warranty

Includes full 1 year warranty

NEMA XR 29-2013 Standard

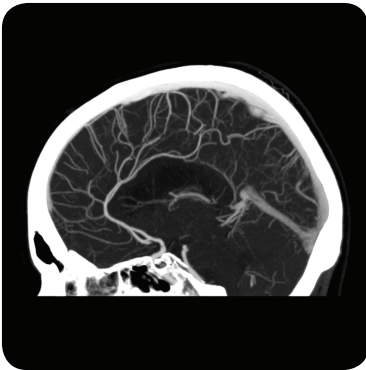
This product is compliant with the NEMA XR 29-2013 standard

Contact Us

GoldSeal systems are quoted subject to availability. To confirm current availability of systems or additional options in your region, contact your GE Healthcare representative.

Your access to quality medical imaging is our priority. Get the most for your budget by choosing GoldSeal today. If it meets our standards, we know it will meet yours.

Learn more at www.gehealthcare.com/goldseal



The Discovery CT750 HD offers outstanding high-definition images to help make confident decisions.

Good Refurbishment Practice

The GoldSeal program is consistent with Good Refurbishment Practice (GRP) established by leading industry trade associations such as MITA (Medical Imaging & Technology Alliance) a division of NEMA (National Electrical Manufacturers Association), COCIR (European Coordination Committee of the Radiological, Electromedical and Healthcare IT Industry) and JIRA (Japan Industries Association of Radiological Systems).

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