Support service, after the sales

- Remote diagnostic capabilities that bring Neusoft expertise to you IMMEDIATELY, no matter where you are!
- Identifying and correcting problems PROACTIVELY, minimizing downtime and patient inconvenience.
- Global logistics network, prompt response regarding parts and supplies.

NeuViz 128
Remarkable precision and clarity
As the role of the most advanced technical achievement, NeuViz 1.2B presents the latest state of technological innovation, provides users with the benefits that help cut operating costs, improve departmental productivity, increase diagnostic confidence and grow clinical applications.

**PRODUCT HIGHLIGHTS**

- Quad-sampling technology
- H.3D the isotropic High Definition Imaging
- High Spatial Resolution imaging: 74lp/cm
- Micro-STAR detector
- 1.24x1.24 Matrix imaging
- Low-dose solution for all aspects
- ClearView, the advanced iterative reconstruction algorithm for low dose

**High Resolution Imaging-Chain**

High Resolution imaging attributes to the advanced imaging chain and high-tech integration.

**Quad-sampling**

High Resolution imaging attributes to the advanced imaging chain and high-tech integration.

**Unique Quad-Sampling Technology**

By dynamically moving the focal spot, axially and longitudinally, sampling density is increased 400%. This means improved resolution, reduced artifact and extended scanning ranges.

**Micro-STAR detector**

H.3D (High Definition) enables the half slice acquisition, so dedicated protocols with 0.3125mm collimation and 0.4mm image available for the isotropic imaging use. 24lp/cm. The remarkable promotion of spatial resolution than ever.

**ClearView**

By performing iterative image processing operations in both projection and image space, the noise that accompany low dose acquisition can be removed, while preserving all edges, textures and anatomical detail and pathology.

**Maximizing Clinical Capabilities**

- 1024x1024 matrix imaging
- Encephalic Angiography
- Low dose Cardiac Imaging
- Virtual Colonoscopy
- Chest Pain Triad
- Fat Analysis
- Lung Density Analysis
- Lung Nodule Analysis
- Color-coded 3D display of fracture
- Whole-body Angiography display
- CT Urography