SOMA TECHNOLOGY, INC.™

New, Demo & Refurbished Medical Equipment

A masterpiece of engineering, the Ziehm Vision² Vario 3D integrates multiplanar reconstructions and 3D volume rendering into a space-saving design. The system delivers more than 4,000 shades of gray. The crystal-clear and distortion-free 3D images provide maximum intraoperative visualization of anatomical structures. The CTlike reconstructions can be combined with navigation systems. The C-arm's 3D data enables surgeons to perform image guided surgery with great accuracy. Ziehm Vision² Vario 3D is ideal for applications such as orthopedics, spine surgery and neurosurgical procedures. Intuitive touchscreens on both the C-arm and monitor cart make changing from 2D fluoroscopy to the 3D mode with one simple keystroke.

Features

- Intraoperative 3D imaging with up to 512 voxel image volume
- Intuitive workflow with synchronized TFT touchscreens on C-arm and monitor cart
- CCD camera with high-dynamic range for 2D and 3D images of selected anatomical structures
- Variable isocenter for easy positioning



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Ziehm Vision² Vario 3D C-Arm

Specifications

Dimensions	C-arm opening: 29.9" (76cm) Field of view 9" (23cm): 56.3in ² (363cm ²)
Features	1K x 1K Technology Shades of Gray: 4,096 Pulsed Monoblock Generator ODDC DICOM WLAN: Optional Advanced Active Cooling
Applications	Ortho/trauma Spine Vascular Cardio Interventional radiology Neurosurgery Urology Craniomaxillofacial surgery Brachytherapy

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