

Treasure Life Ensure Health



BEIJING
WANDONG
MEDICAL EQUIPMENT

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Note: Design and specification subject to change without notice.

C-Shape 0.36T Permanent MRI System

- ◇ High field strength 0.36T, C-Shape permanent magnet
- ◇ Passive + digital shimming
- ◇ Unique design of active shielding flat gradient coil
- ◇ Patient gap 400mm
- ◇ Light weight of magnet 13.5t
- ◇ Two channels phase array receiving coils
- ◇ Comprehensive sequences and functionalities: SE, GE, IR, FSE, FGE, MRA, STIR, FLAIR, MTC, MRCP, TOF, etc
- ◇ High performance workstation with Processor Intel® Core™2 Duo ≥ 2.4GHz, Memory ≥ 2G bytes, Hard disk ≥ 160G bytes which enable 1,000,000 images storage, 16X DVD-RW, Graphic Card ≥ 256M Memory DICOM 3.0 compatibility



CGO-3000 Angiographic & Cardiac System

- ◇ High frequency 100kW/200kHz generator
- ◇ 0.3/1.0mm, 2.0MHU X-ray tube assembly
- ◇ Ceiling suspended C-arm design, large range movement
- ◇ Cath-Table: six-way movement of tabletop
- ◇ 12" three fields I.I.
- ◇ 1kx1k high resolution with 30 fps image acquisition rate
- ◇ InvaRay digital imaging platform, DSA
- ◇ Comprehensive image processing workstation capable of handling various complicated procedures
- ◇ DICOM 3.0 compatibility



C-Shape 0.4T Permanent MRI System

- ◇ High field strength 0.4T, C-Shape permanent magnet
- ◇ Passive + digital shimming
- ◇ Unique design of active shielding flat gradient coil
- ◇ Patient gap 410mm
- ◇ Light weight of magnet 18t
- ◇ Two channels phase array receiving coils
- ◇ Comprehensive sequences and functionalities: SE, GE, IR, FSE, FGE, MRA, STIR, FLAIR, MTC, MRCP, TOF, etc
- ◇ High performance workstation with DICOM 3.0 compatibility



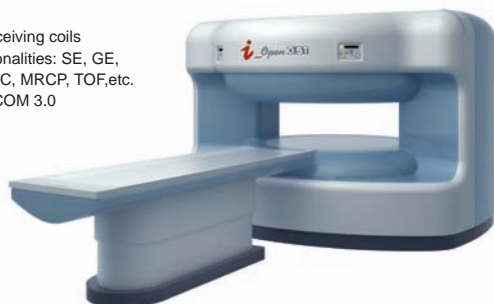
CGO-2100 FPD Angiographic & Cardiac System

- ◇ High frequency 100kW/200kHz generator
- ◇ 0.3/1.0mm, 2.0MHU X-ray tube assembly
- ◇ Floor mounted C-arm, large range of movement along three axes, affiliated with longitudinal movement of cath-table enables more clinic applications
- ◇ Cath-Table: four-way manual movement of tabletop, electric up/down movement
- ◇ 40cm x 30cm CsI FPD
- ◇ 2048 x 1536 high resolution with 30 fps image acquisition rate
- ◇ 14-bit grey scale
- ◇ InvaRay digital imaging platform, DSA
- ◇ Comprehensive image processing workstation capable of handling various complicated procedures
- ◇ DICOM 3.0 compatibility



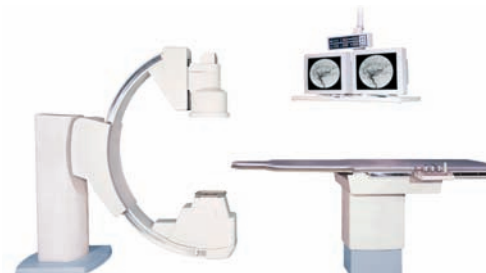
Open 0.5T Permanent MRI System

- ◇ Highest field strength 0.5T in permanent system, two-column, three-way movement motorized patient table
- ◇ Two TFT-LCD Positioning touch screens
- ◇ Passive + digital shimming
- ◇ Unique design of active shielding flat gradient coil
- ◇ Patient gap 410mm
- ◇ Light weight of magnet 23t
- ◇ Two and four channels phase array receiving coils
- ◇ Comprehensive sequences and functionalities: SE, GE, IR, FSE, FGE, MRA, STIR, FLAIR, MTC, MRCP, TOF, etc.
- ◇ High performance workstation with DICOM 3.0 compatibility



CGO-2100C Angiographic & Cardiac System

- ◇ High frequency 100kW/200kHz generator
- ◇ 0.3/1.0mm, 2.0MHU X-ray tube assembly
- ◇ Floor mounted C-arm system
- ◇ Cath-Table: four-way movement of tabletop
- ◇ 12" three fields I.I.
- ◇ 1kx1k high resolution with 30 fps image acquisition rate
- ◇ InvaRay digital imaging platform, DSA
- ◇ Comprehensive image processing workstation
- ◇ DICOM 3.0 compatibility



New Oriental 1000 - FPD DR

- ◇ High Frequency 50kW generator
- ◇ Integrated table and bucky design, easy shift of detector between table and stand.
- ◇ Ceiling suspended tube assembly, electric vertical movement, manual horizontal movement along with ceiling rail, automatic tracking with the detector when in the mode of chest radiography.
- ◇ Four-way-floating table
- ◇ 17" x 17" FPD, detector pixel size 139μm
- ◇ InvaRay digital imaging platform
- ◇ DICOM 3.0 compatibility

New Oriental 1000 - CCD DR

- ◇ High Frequency 50kW generator
- ◇ Four-way-floating table, manual rotation
- ◇ Ceiling suspended tube assembly, electric vertical movement, manual horizontal movement along ceiling rail, automatic tracking with the detector when in the mode of chest radiography
- ◇ Full field, single CCD, 17" x 17" size, 4kx4k/3kx3k pixels
- ◇ InvaRay digital imaging platform
- ◇ DICOM 3.0 compatibility



HF81 Series High Frequency 80kW RF X-ray System

- ◇ High frequency 80kW/200kHz generator
- ◇ Remote tilting table 90°/45°
- ◇ SID adjustable 110cm/150cm
- ◇ 12"/9" three fields I.I.
- ◇ 1kx1k high resolution with 30 fps image acquisition rate
- ◇ InvaRay digital imaging platform
- ◇ Comprehensive digital imaging processing workstation
- ◇ DICOM 3.0 compatibility
- ◇ Optional two-table two-tube configuration is available



200mA/300mA/500mA RF X-ray System

- ◇ Conventional X-ray generator 200mA/300mA/500mA
- ◇ Conventional tilting table with Bucky 90°/15°, 90°/5°
- ◇ Optional two-table two-tube configuration is available



HF51 Series High Frequency 50kW RF X-ray System

- ◇ High frequency 50kW generator
- ◇ Remote tilting table 90°/25°
- ◇ SID adjustable 110cm/150cm
- ◇ 12"/9" three fields I.I.
- ◇ 1k x 1k digital RF imaging / 512 x 512 TV system
- ◇ Optional InvaRay digital imaging platform
- ◇ two-table two-tube configuration is available

HF50-R High Frequency 50kW Radiographic System

- ◇ High frequency 50kW generator with LCD display
- ◇ Various functions floating tables with integrated or separated tube stand or with ceiling suspended tube column
- ◇ Normal radiography, stand bucky radiography, oblique projection, AEC and APR mode can be selected
- ◇ Tomographic function is available



F51 Series RF X-ray System

- ◇ Conventional 500mA generator
- ◇ Remote tilting table 90°/15°
- ◇ 9" three field I.I.
- ◇ 512 x 512 TV system
- ◇ Optional two-table two-tube configuration is available



FY51 Series Radiographic System

- ◇ 500mA generator with Microprocessor control
- ◇ Four-way-floating table
- ◇ APR with 90 memory programs
- ◇ Tomographic function is available

HMC-36 Mobile C-arm X-ray Unit

- ◇ High frequency 3.6kW generator
- ◇ Stationary anode X-ray tube, monoblock
- ◇ 9" I.I., high resolution imaging
- ◇ 25 frames memory, LIH
- ◇ Sensitive touch buttons and digital display of parameters
- ◇ Efficient self-diagnostic program greatly simplifies the maintenance of the system
- ◇ Applicable to orthopedics, surgical, operation and patient room



HM-32 Mobile X-ray Unit

- ◇ High frequency 3.2kW generator
- ◇ Stationary anode X-ray tube, monoblock
- ◇ 280kg weight, easy movement

