BASDA

SHENZHEN BASDA MEDICAL APPARATUS CO. LTD.

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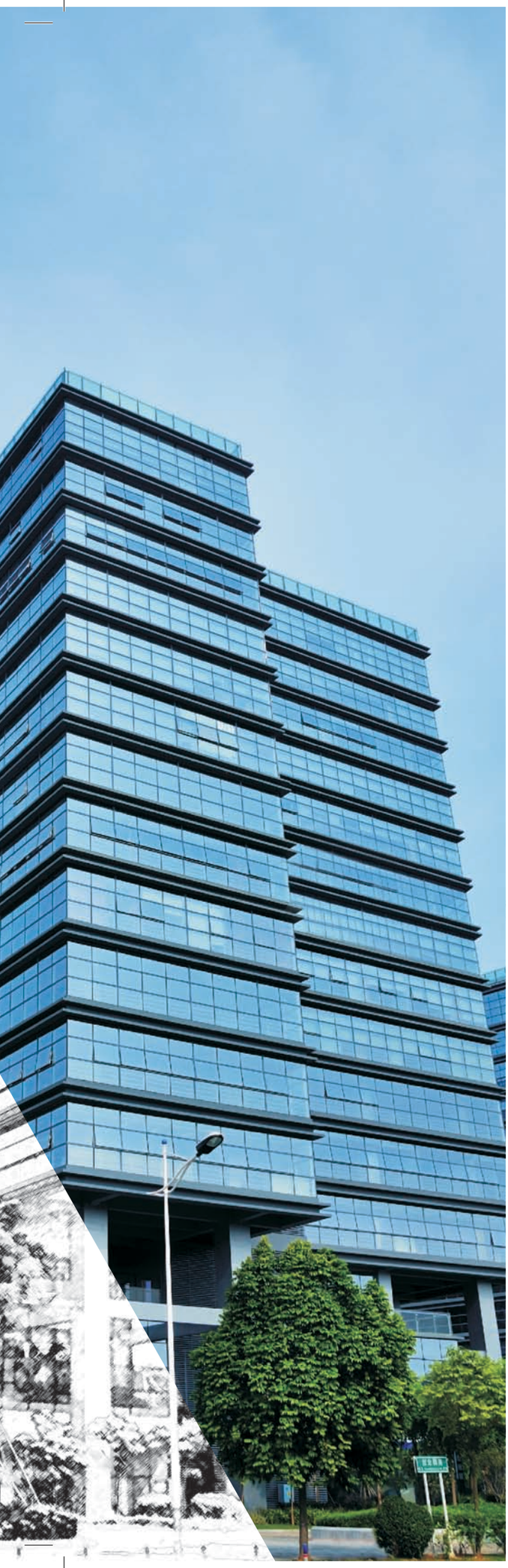

COMPANY PROFILE

Founded in the year 2000 in Shenzhen, a city at the forefront of Chinese reform, Shenzhen BASDA Medical Apparatus Co. Ltd. is a State High-tech company focused on the research, development, production and service of medical imaging and radiotherapy devices.

BASDA MEDICAL has overseen the construction of two research and development facilities - one for high-end imaging products and another for the research and development of engineering technology – in parallel to the development of operational platforms for core-technology innovation, medical equipment industrialization and considerate customer-service. Subsequently it has amassed hundreds of intellectual property rights in addition to design, engineering and software patents. It has initiated long-term strategic cooperation with several prestigious research institutes and learning establishments including the American company ANALOGIC, British MR Solution, The Chinese Academy of Sciences (CAS), Peking University and The Harbin Institute of Technology.

The product range of BASDA MEDICAL totals more than thirty models over seven product lines: a permanent MRI system series (0.20-0.50T), a superconductive MRI system series (0.7-3.0T), an X-ray series comprised of ceiling-suspended DR, U-arm DR, digital fluoroscopy and digital mammography; a fully digital trolley-portable color Doppler ultrasound series; a nuclear medicine series offering single-photon emission computed tomography (SPECT) and a wide FOV gamma camera among other capabilities; a medical linear accelerator radiotherapy series in addition to extensive proprietary medical information software. Due to its ongoing adherence to innovation and the noteworthy performance-to-price ratio of its products, BASDA MEDICAL has achieved blanket coverage of the domestic market as well as extending its reach to over 30 regions in Europe, The Americas, Africa, the Middle East and Southeast Asia.

Since its foundation BASDA Medical has been honored and as a State High-tech Enterprise, Key Hi-tech Enterprise of the State Torch Program, Guangdong Brand Product, Shenzhen Hi-tech Enterprise, Shenzhen Software Enterprise and a Shenzhen Technological Innovation Award winner. As such many of its technological innovation projects have won national, provincial and municipal support.

BASDA MEDICAL adheres to the pioneering ethos of a customer-led, quality first transcendence in innovation; assuming the responsibility to protect and enrich lives through the further development of medical imaging technology and in doing so become a leading international presence.

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Bstar-300

Superconductive MRI System

Main field strength: 3.0T
Spectrometer: Full Digital
Receiving Channel: 16
Receiving Coil: Phase Array Coils

- Comprehensive scanning sequences
- Advanced imaging techniques and clinical application
- Zero consumption of liquid helium

Bstar-150

Superconductive MRI System

Main field strength: 1.5T
Spectrometer: Full Digital
Receiving Channel: 8
Receiving Coil: Phase Array Coils

- Comprehensive scanning sequences
- Advanced imaging techniques and clinical application
- Very low helium consumption

BASDA

Bstar-120

Superconductive MRI System

Main field strength: 1.2T
Spectrometer: Full Digital
Receiving Channel: 4/8
Receiving Coil: Phase Array Coils

- Comprehensive scanning sequences
- Advanced imaging techniques and clinical application
- Very low helium consumption

Bstar-070

Superconductive MRI System

Main field strength: 0.7T
Spectrometer: Full Digital
Receiving Channel: 4
Receiving Coil: Phase Array Coils

- Comprehensive scanning sequences and advanced imaging techniques
- Very low helium consumption
- Open design

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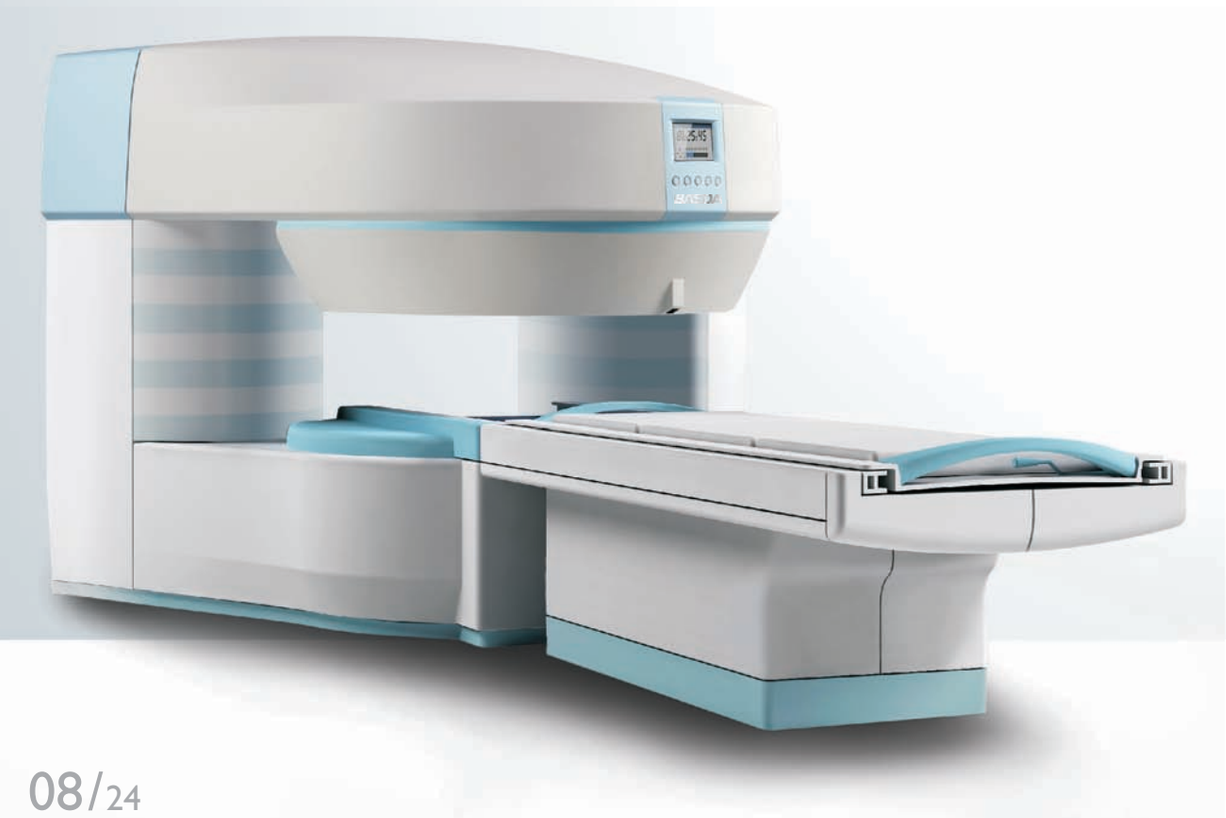
BTI-050

MRI System

Magnet Type: Full open, eddy current free, self-regulating temperature permanent Nd-Fe-B magnet.
Field Strength:0.50T
Spectrometer: Full Digital
Receiving Channel: 4
Receiving Coil: Phase Array Coils

- Comprehensive scanning sequences and advanced imaging techniques
- Very low helium consumption
- Higher SNR
- Higher resolution
- Less Scanning Time



BTI-042

MRI System

Magnet Type: Fully open, eddy current free, self-regulating constant temperature Nd-Fe-B magnet
Field Strength:0.42T
Spectrometer: Full Digital
Receiving Channel: 4
Receiving Coil: Phase Array Coils

- Comprehensive scanning sequences and advanced imaging techniques
- Clinical application system

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BTI-035

MRI System

Magnet Type: Fully open, eddy current free, self-regulating constant temperature Nd-Fe-B magnet
Field Strength:0.35T
Spectrometer: Full Digital
Receiving Channel: 4
Receiving Coil: Phase Array Coils

- Comprehensive scanning sequences and advanced imaging techniques
- Clinical application system

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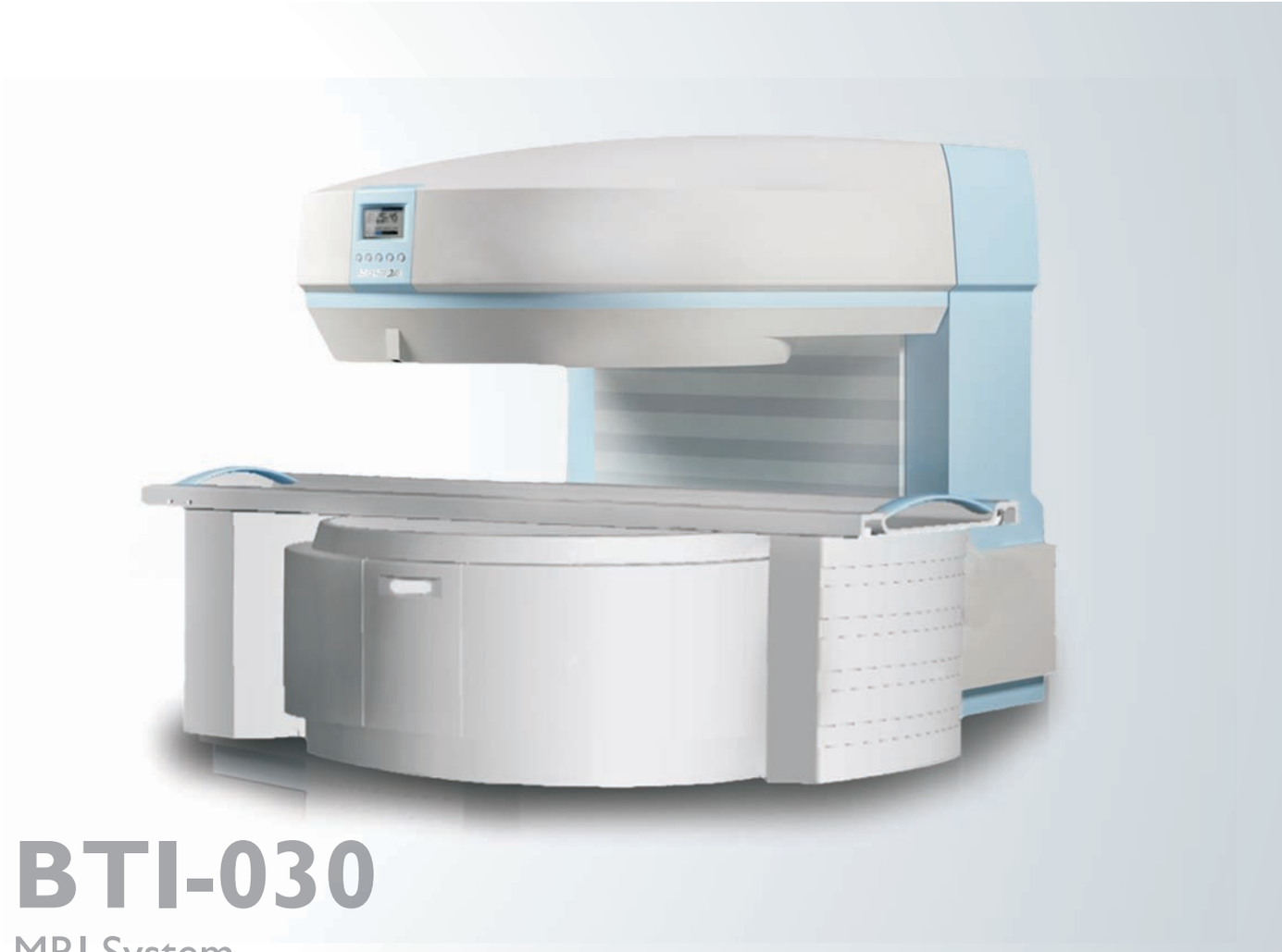
MRI Systems



BTI-030

MRI System

Magnet Type: Fully open, eddy current free, self-regulating constant temperature
Nd-Fe-B magnet
Field Strength:0.30T
Spectrometer: Full Digital
Receiving Channel: 4
Receiving Coil: Phase Array Coils

- Comprehensive scanning sequences and advanced imaging techniques
- Clinical application system

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BTI-020S

MRI System

Magnet type: open design, eddy current free, self-regulating constant temperature Nd-Fe-B magnet

Field strength: 0.2T

Spectrometer: Full Digital

Receiving Channel: 1/2

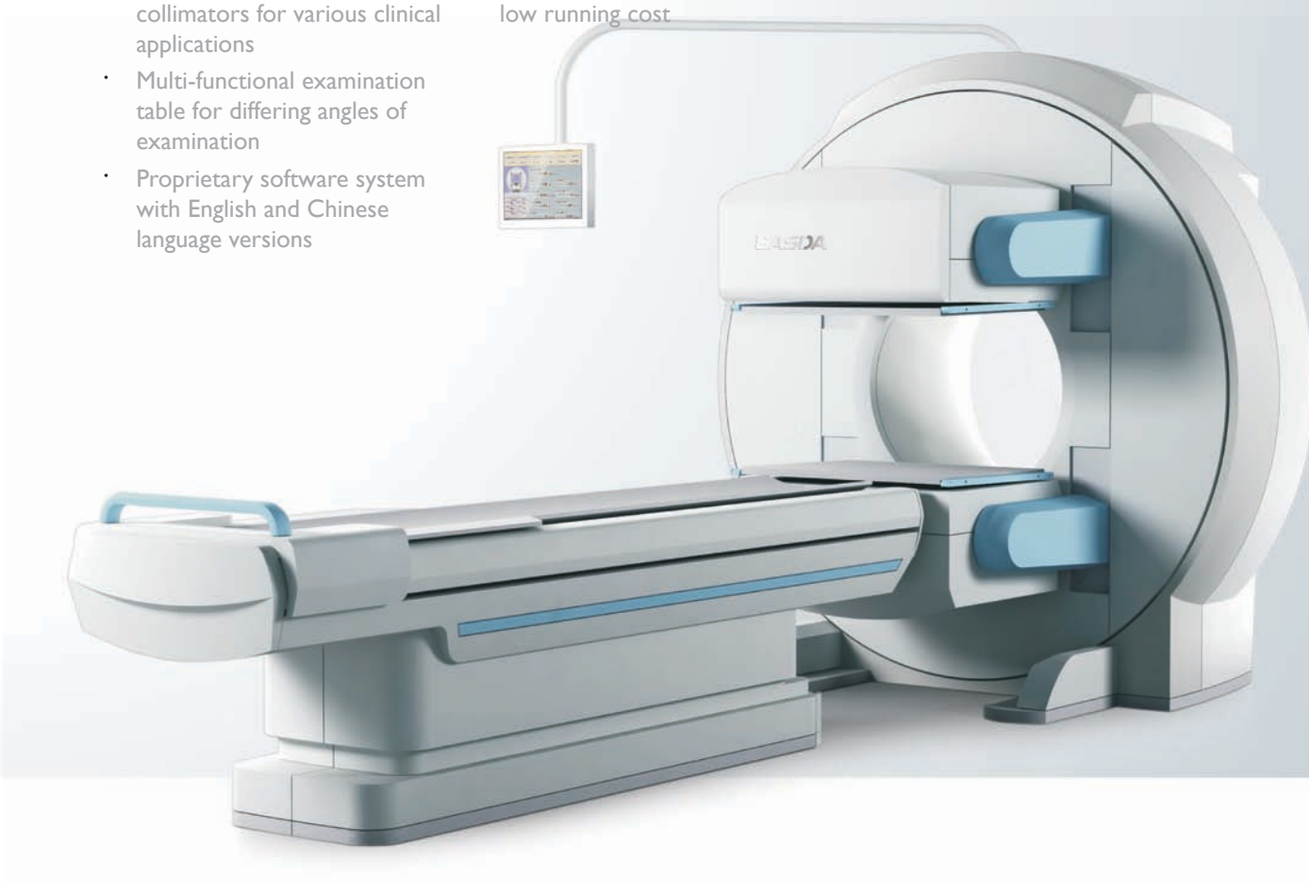
Receiving Coil: extremity coils (knee, ankle, elbow, wrist)

- Comprehensive scanning sequences and advanced imaging techniques
- Compact size, light weight, easy for installation
- Specialized in the diagnosis of limb joints

BDH-180

Single-Photon Emission Computed Tomography

- Single-photon emission computed tomography (SPECT)
- The first intelligent SPECT in China with 180° fixed angle and dual-head technologies
- Large, rectangular high-resolution digital detector
- Integrated with various collimators for various clinical applications
- Multi-functional examination table for differing angles of examination
- Proprietary software system with English and Chinese language versions
- Comprehensive clinical process TCP and report system
- Standard DICOM interface for network & remote diagnosis
- Intelligent design for easy operation
- Excellent after-sales service, low running cost



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BDH-L

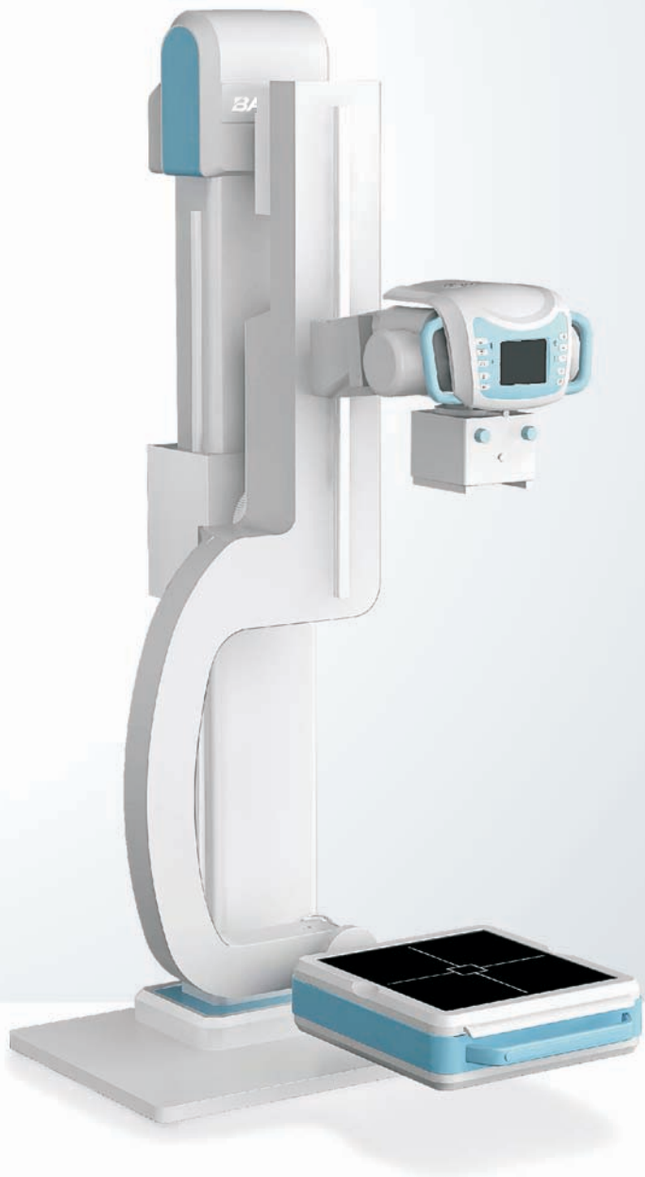
Gamma Camera

- Large, rectangular high-resolution digital detector
- Simple and beautiful shape, allowing ease of operation
- Integrated with various collimators for different clinical applications
- Proprietary software system offering user-friendly operational procedures
- Comprehensive clinical process TCP and report system
- DICOM compliance for network & remote diagnosis
- Intelligent design for easy operation
- Excellent after-sales service, low running cost

BTR-640

Digital Radiography System

- Digital imaging detector
- Acquisition and processing workstation
- Ergonomically designed U-arm with a wide range of movement
- High voltage generator
- Manual collimator
- Advanced image processing software



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BTR-X640

Digital Radiography System

- Digital image detector: flat panel detector
- Image acquisition and processing workstation
- Fully-automated ceiling suspension system
- High voltage generator
- Manual collimator
- Advanced image processing software

BTR-X

Digital Radiography System

- Digital image detector: CCD detector
- Image acquisition and processing workstation
- Full-automated ceiling suspension system
- High voltage generator
- Manual collimator
- Advanced image processing software

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BTF-50

Digital Fluoroscopy System

- Primary application of gastrointestinal, bone and limb examination,
- chest photography and urinary system examination, peripheral vascular intervention, etc
- Microprocessor control, microprocessor system data management
- Using digital spot-film technology and image processing technology
- Traditional spot-film method is also available
- Automatic control of exposure doze
- Advanced AEC and ABS technologies are used on high voltage generator
- Smooth and safe tabletop movement
- High resolution image intensifier, 3 FOV can be selected

BTM-10

Digital Mammography System

- High frequency and high voltage generator
- Large rotation range of tube head
- Microprocessor control
- AEC
- Multiple security protection system
- Ergonomic design of compression device maximizing the comfort of patients
- Excellent image quality
- Easy and flexible operation

BASDA

BTH-100

Colour Doppler Ultrasound System

- Full digital wave-beam imaging system
- Multi-beam parallel processing technology
- THI Imaging
- Pulse inverse harmonic imaging
- Spectrum noise rejection
- Dynamic focusing technology
- Color flow peak velocity capture
- Color suppression imaging
- DirPower (Directional Power) Doppler flow imaging
- Pulse wave Doppler imaging
- Continuous wave Doppler imaging
- Tissue Doppler imaging
- Wideband, multi-frequency probe imaging
- Real-time triplex imaging
- T-shaped extension imaging
- Panoramic imaging
- Elastography imaging
- Real-time 4D imaging
- Spatial compounding imaging

BTH-80

Colour Doppler Ultrasound System

- Full digital wave-beam imaging system
- Multi-beam parallel processing technology
- THI Imaging
- Pulse inverse harmonic Imaging
- Spectrum Noise Rejection
- Dynamic focusing technology
- Color flow peak velocity capture
- Color Suppression Imaging
- DirPower (Directional Power) Doppler flow imaging
- Pulse wave Doppler imaging
- Continuous wave Doppler imaging
- Tissue Doppler imaging
- Wideband, multi-frequency probe imaging
- Real-time triplex imaging
- T-shaped extension imaging
- Real-time 3D/4D imaging

BASDA

BTH-50

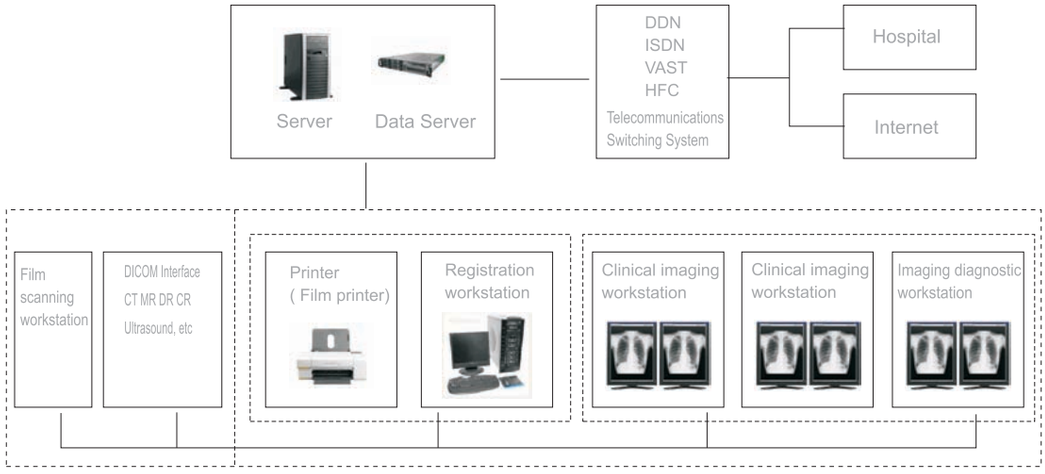
Colour Doppler Ultrasound System

- Full digital wave-beam imaging system
- Multi-beam parallel processing technology
- THI Imaging
- Pulse inverse harmonic imaging
- Spectrum Noise Rejection
- Dynamic focusing technology
- Color flow peak velocity capture
- Color Suppression Imaging
- DirPower (Directional Power) Doppler flow imaging
- Pulse wave Doppler imaging
- Continuous wave Doppler imaging
- Tissue Doppler imaging
- Wideband, multi-frequency probe imaging
- Real-time triplex imaging
- T-shaped extension imaging
- Anatomical M-mode imaging

PACS

Medical Imaging Platform

PACS is a proprietary medical imaging and reporting platform. Fully compliant with the international standard DICOM3.0 it can provide a wide range of imaging capture and storage services. The platform is comprised of a DICOM server, diagnostic imaging workstation/s with reporting capabilities, a primary image processing module, video data management modules, a diagnostic reporting module, an optical archiving and browsing module and a film and print output module. The platform utilizes DICOM communication protocols offering additional support for major vendors CT, MRI, DR/CR, RF (and other) imaging equipment.



CHIS

Medical Information System

CHIS is a hospital information management and patient care information system with data collection, storage, processing, extraction and exchange capabilities.

- Highly Secure and efficient database management system.
- Superior online processing control capabilities
- Advanced identity management allowing single point access per user account at any one time. Lowering the risk of compromised user sessions and duplicated user input.
- Simplified deployment and convenient maintenance with instant recovery of lost data at the customer support terminal.
- Open platform allowing for simple expansion and upgrade

BASDA

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