



Head Office (Huahan Innovation Park)

Room 408, Building A, Huahan Innovation Park, Langshan Rd,
Nanshan District, Shenzhen, China
Tel:0755--86016630 Toll Free: 800-830-9053
Fax: 0755--26859389 Email: Market@szangell.com

Manufacturing Center:

Taoyuan Street, Nanshan District, Shenzhen Building 2, 1st, 2nd and
5th floor of Building 3, Liu Xian Er Road, No. 1, Xinan Street, Bao'an
District, Shenzhen, China

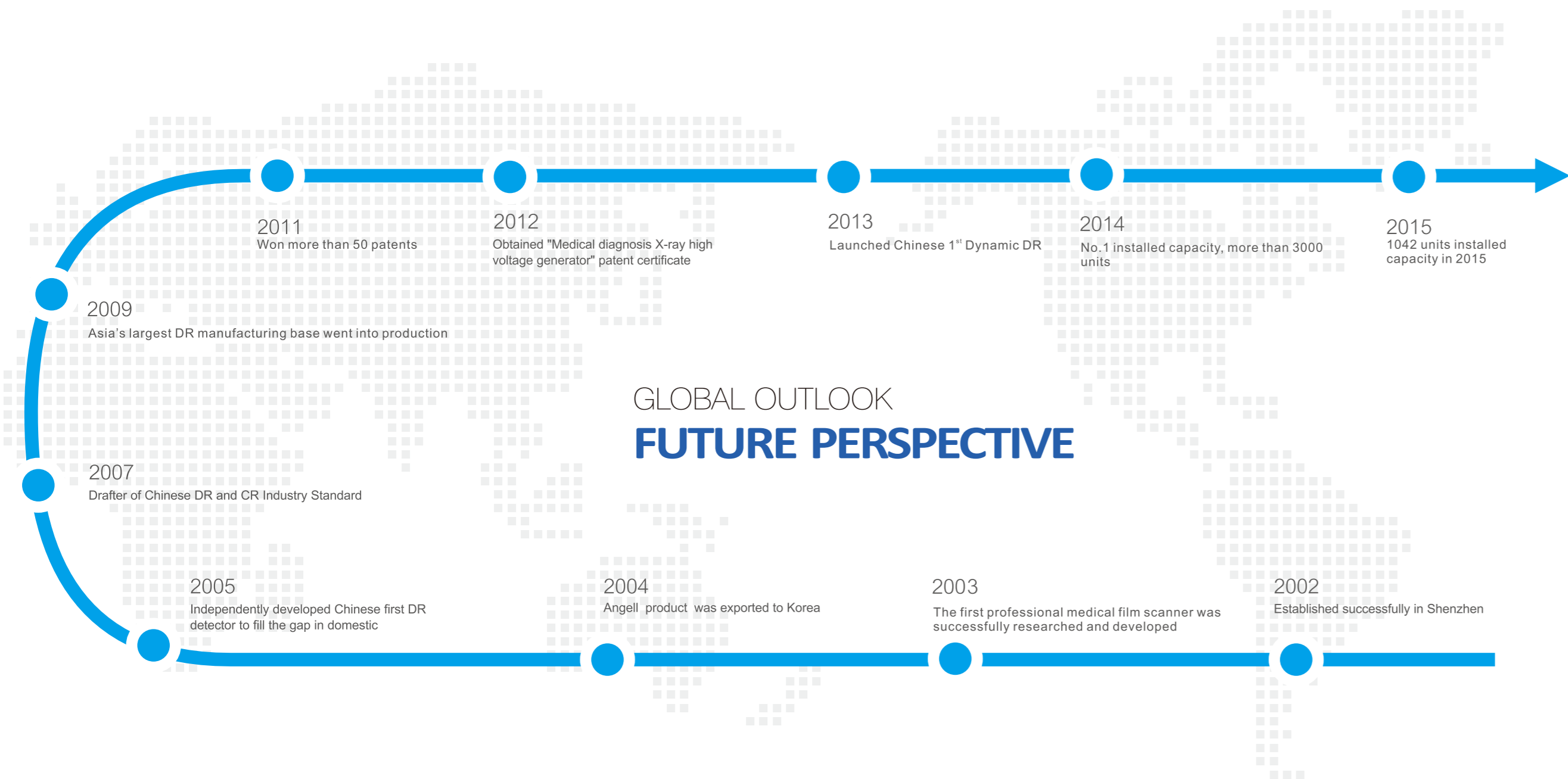


Have a More Beautiful Life

A well-respected innovative developing enterprise

www.szangell.com





GLOBAL OUTLOOK
FUTURE PERSPECTIVE



About
ANGELL

Established in 2002, Angell is a global leading company specialized in the R&D, manufacture, sales and after-sales of medical digital x-ray system. For 14 years, Angell is very focused on digital x-ray only.

Our 14-year focus enables us to have self-owned core technology and manufacturing expertise. We have our own self-designed unique AEC technology, dynamic DR technology, digital mammography technology and technology for other more than 30 DR models etc. By end of 2015, we have total installation quantity of over 4500 units.

Except our core technology and manufacturing expertise, what makes Angell growing and famous is our service. We value our customer and we serve by heart and soul.



CONTENT

Dynamic DR Series

Angell Eye Series

AccuRay Series

Super Series

LeenRay Series

Vet DR and Mobile DR

Di-Tector and HF Generator

Medical Film Digitizer Series

Radiologic Imaging Informatics

Customer Service

Dynamic DR System

05



Digital Mammography System



Model: DT570

DYNAMIC DR SERIES



In 2013, Shenzhen Angell Technology Co., Ltd has successfully launched the 1st Dynamic DR which is a multifunctional system not only be applied into regular radiography, but also provides digital fluoroscopy and gastrointestinal functions. Since then, Angell became the 3rd company which masters the core technology of dynamic detector in the world; and also, Angell Technology is the 1st company which has the R&D and manufacture capability of Dynamic DR in domestic market. Dynamic DR represents the new technology and trends of the industry, and it has had a powerful impact upon the market position of traditional DR.



Model: DT570

Dynamic DR Series

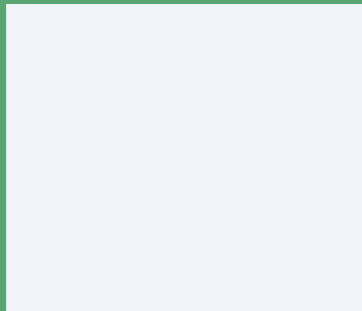
Multi-Purpose Digital Imaging Solution

- + "17 x 17" (43cm X 43cm) inch large image receptor area
- + Full leg/full spine (FLFS) with automatic image stitching
- + Ultra high definition images for examining virtually any region
- + Integrated multifunctional digital imaging solution with real-time image playback system

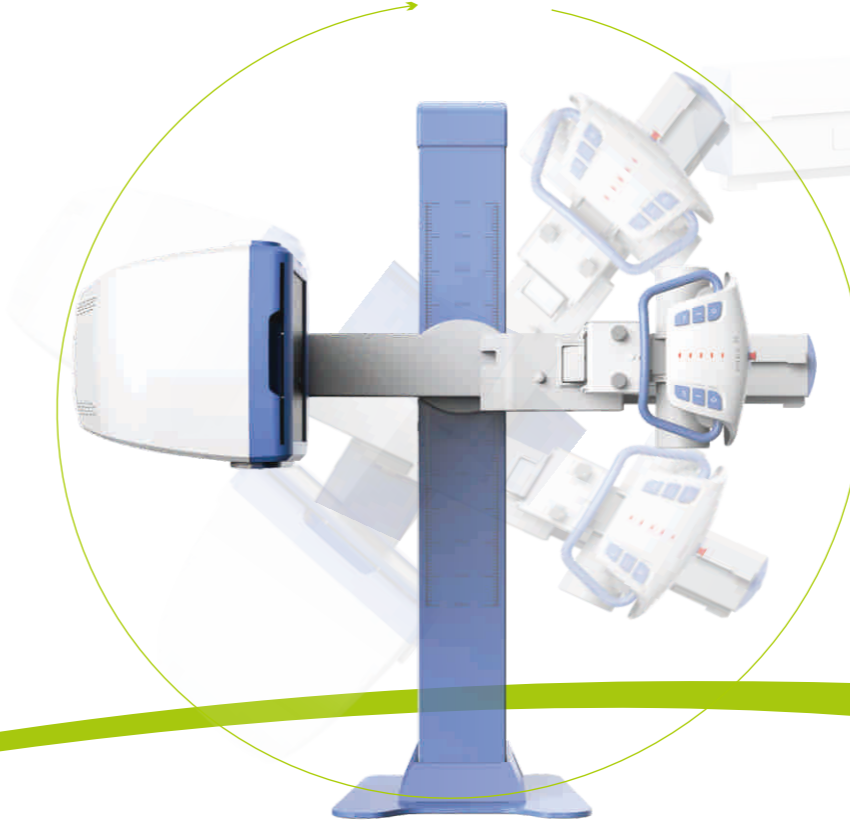


Model: DT580/DT520

DYNAMIC DR SERIES



Model: DT580/DT520



ANGELL EYE SERIES Model: DM158



Digital Mammography System

Digital solutions for accurate, efficient breast disease

Angell Mammography DR system combines mature technology of Angell detector with mammography X-ray machine. Its mature technology gives you the possibility to examine even dense breasts with shorter exposure times and significantly reduced dose. It provides a good technical foundation for the diagnose of the dearly breast cancer. Angell Digital Mammography system adapts innovative and humanism design for the compressor, its rounded edges could avoid skin scratch and make the system easy and comfortable to access.

- + Perfect size fits all, effective view field 240×180mm.
- + Perfect image quality, high resolution 4096x4096 pixels.
- + Comfortable and safe, compressor automatically and manually controlled.
- + 315° isocentric rotation covers wider range of examination.



ACCURAY SERIES

Model: ANGELL-DR-A-L DR80U

AEC technology

One of most classic and popular model

CCD detector technology, more stable and longer life span

One-key setting, easy operation for all body position

Optimal ease of use and cost-effective solutions for the hospital



Model: ANGELL-DR-A-F/DP580

Flat panel detector technology, smaller size

Accurate high data, short exposure time

Multi-motorized automatic stand positioning for various body part

Self-designed excellent workstation



AccuRay One-Arm Model: DR80Z

Extensive clinical applications

Green low dose reduces the harm

Ergonomic unit requiring minimum field for installation

One-Key setting, easy operation for various body position



SUPERRAY SERIES



Model: DR590/DR598

- Versatility design for all direction examination
- AEC technology
- Automatic tracking for quick positioning
- Convenient workflow for high positioning

Model: 睿翼DR50X

- AEC technology
- Excellent image quality with advanced technology
- Ergonomic design and full automatic function
- Longer detector holder, more convenience



LEENRAY SERIES

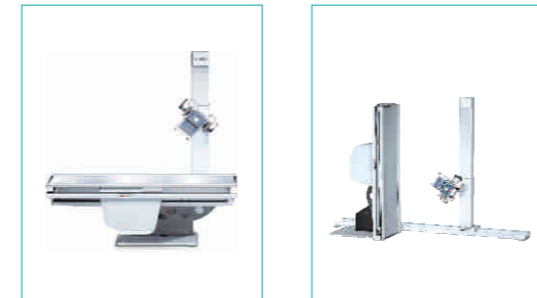
Model: ANGELL-DR-B2-L DR80L

- Automated workflow
- Integration electric diagnostic bed, plus your digital vision
- Satisfy every position examination
- Original imported electric motors, excellent performance
- Running stable with low noise

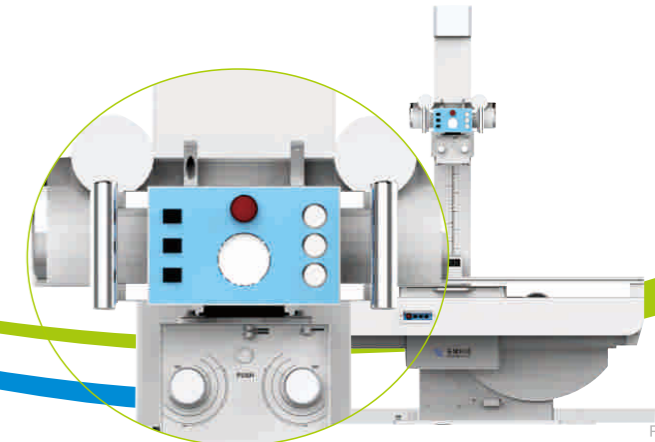


Model: ANGELL-DR-B1-L

- AEC(Automatic Exposure Control)
- Automatic Dehumidification Function
- 17" X 17" Large-scale Imaging
- Self-owned Core Technology



Model: DP560





Vet DR Model: DS280

220V civil power input

Convenient installation, no need of high voltage power

17" x 17" large vision, large image reception area, fully meet clinical needs

High resolution of image with 9M pixel

Save space, available for limit room

Mobile DR Model: DR210

Mobile digital x-ray

Simple digital experience within reach

220V civil power input

Arm can rotate 360° for all body position



Detector & Upgrades

Angell DR detector can directly match with upgrade various kinds of existing traditional X-ray equipment as set of high performance direct digital radiography system.

- + High spatial resolution of 17 million pixels
- + Rigorous design of X-ray prevention
- + Excellent image quality and reliability
- + Professional acquisition and viewing software
- + Fully compatible with DICOM 3.0 standard
- + Compatible with PACS & RIS



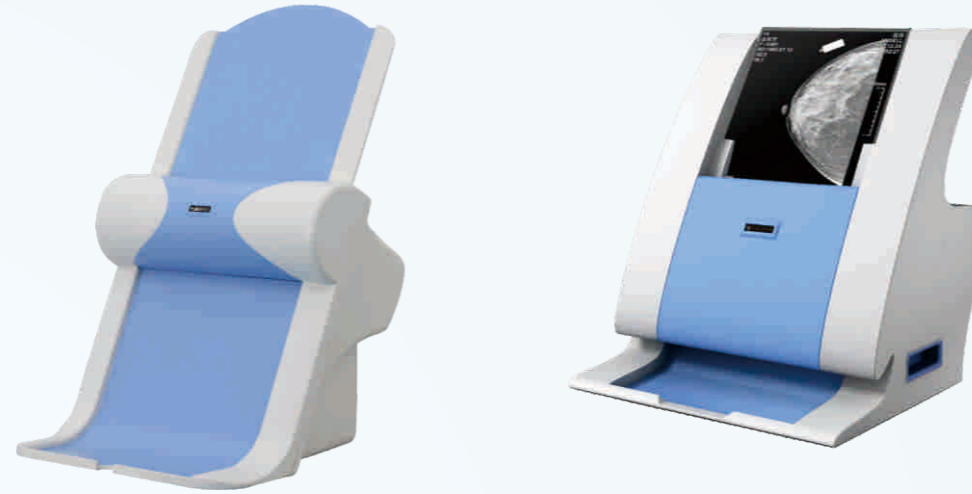
High Frequency Generator

- + Easy operation
- + Standardized generator platform, power rating dispensable
- + Right amount of penetration, reducing exposure time and retakes
- + Automatic exposure control provides precise control



Why Radiologic Workstation?

- Advanced image processing functions
- Adapt any display resolution and support full screen image manipulation
- ROI auto-windowing and histogram-windowing
- Unify viewing and filming layout , filming in viewing, what you see is what you want
- Common-used words auto-save to reduce typing input
- Multitask tab for easily shifting current processing task



SCANNER

- Change films into digital images for teleradiology
- Fast scanning speed with convenient workflow
- Professional viewing software with diagnostic report template



RADIOLOGIC IMAGING INFORMATICS

Workstation Software



- + Excellent image quality and reliability
- + High level image processing software
- + Optimized algorithms for each different body part
- + X-ray synchro control
- + Fully compatible with DICOM 3.0 standard Interface
- + Fully compatible with various storage medias (CD ROM, DVD, USB stick) and hard copiers (dicom printer, paper printer)
- + Easy to use and learn
- + Convenient workflow
- + Supports patient registration work list
- + Image manipulation: Window level, Zoom, pan, crop, invert, rotation.ect.
- + DICOM transfer
- + Digital storage: Image Archiving and Database Archiving
- + Database: query, convert/export, insert and archive
- + Professional medical report templates
- + Double-monitor display

AEC

(Automatic Exposure Control)

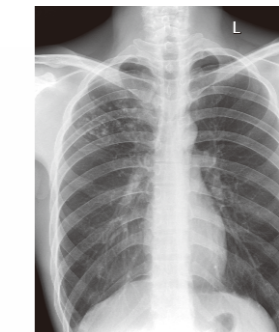
- + Easier operation
- + Decreased repeat rate
- + Decreased patient exposure
- + Ultimately reducing repeat dose
- + Increased department efficiency

Before Automatic Exposure adjustment



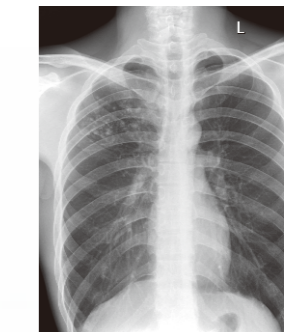
Unskilled Radiographers

VS



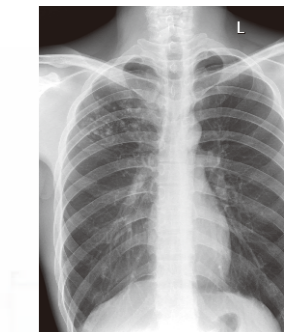
Skilled Radiographers

After Automatic Exposure adjustment



Unskilled Radiographers

VS



Skilled Radiographers

CUSTOMER SERVICE SOLUTION

A service solution designed around you

Global Response Center :

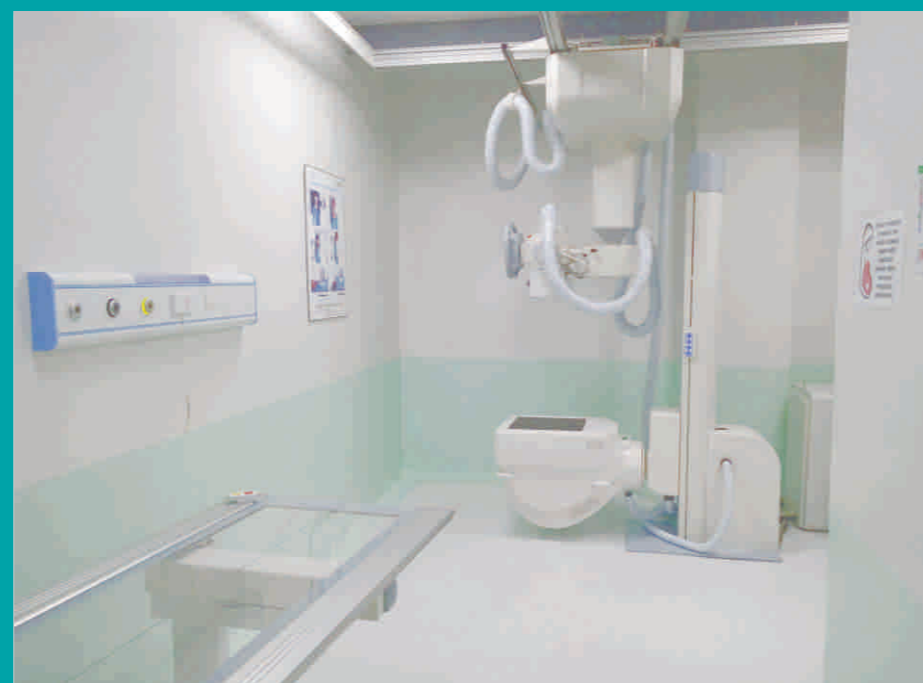
+ 365 days and 24 hours available for all partners.

+ Most dedicated service team with respect-work spirit for our customer.

+ Customized support for all partners.

+ All the response would be within one day.

+ Complete Care, Active service, Guarantee quality of service.



Active service system