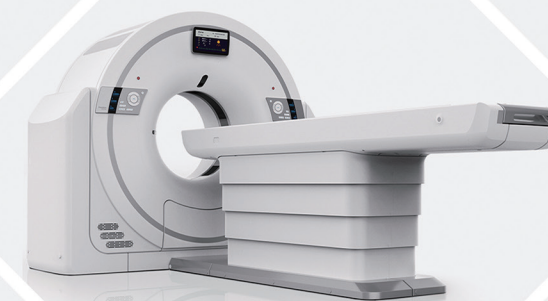
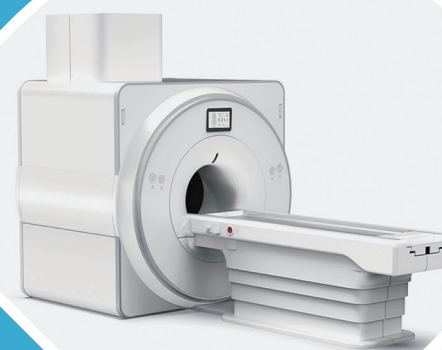


Professional Medical Radiology Manufacturer & Supplier

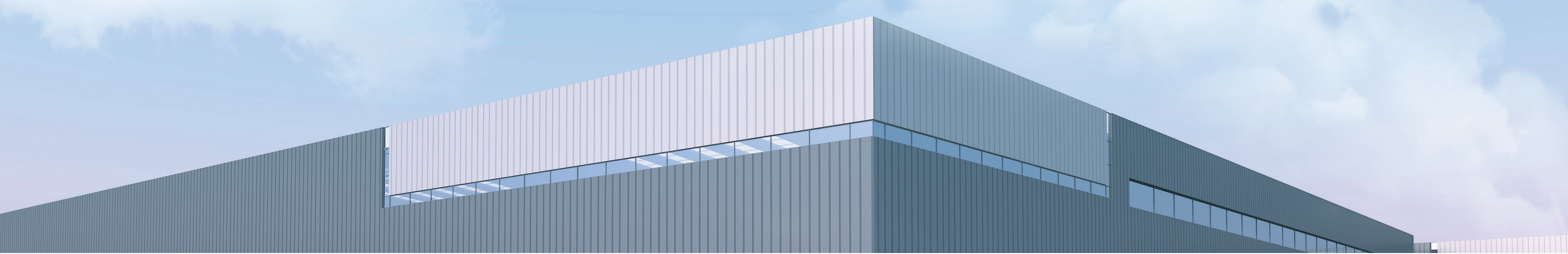


Guangzhou Yueshen Medical Equipment Co., Ltd.

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Profile

Headquartered in Guangzhou, YSENMED is a professional medical x-ray manufacturer and supplier of various medical equipment.

YSENMED covers the business of medical imaging, medical laboratory, OT equipment, gyn & obstetrics equipment, dental supplies, ENT device, hospital furniture, CSSD solutions, and other medical equipment. Based on mutual trust & good service, our mission is to provide the most cost-effective medical equipment for hospitals and clinics around the world. So far, we have established good cooperation with customers from 188 countries or areas globally.

YSENMED insists on the idea of "Reputation First, Customers Foremost", which is the aim of our after-sale service. We have established a good after-sale service team, providing powerful backup force to our customers. In recent years, we have been granted the "Nationwide Medical Device After-sale Service Advanced Unit".

Guangzhou Yueshen Medical Equipment Co., Ltd. is committed to be the your trustworthy supplier and exporter in the field of medical equipment.



Customer Testimonials



YSENMED YSCT-128X 128-slice CT scanner system for Hospital Privado Luanda Sul, Angola.



YSENMED veterinary MRI system YSMRI-035 VET for Southvalley Veterinary Clinic in Philippines.



YSENMED 50kW digital x-ray system YSX500D in Nigeria.



YSENMED digital flat panel C-arm systems for a public hospital in Algeria.



YSCT-32 CT system has been installed in Aden International Modern Hospital in Yemen.



YSENMED mobile DR systems (10 sets) YSX-mDR5A for a tender in Philippines.



Doctors in a Ghana hospital are happy with YSENMED YSB-S7 color doppler ultrasound system.



YSENMED flat panel detectors have been receiving good feedbacks from customers around the world.



YSENMED CBCT system YSX1005E has been set up in a dental clinic in Myanmar.

Exhibitions

MEDICA 2023



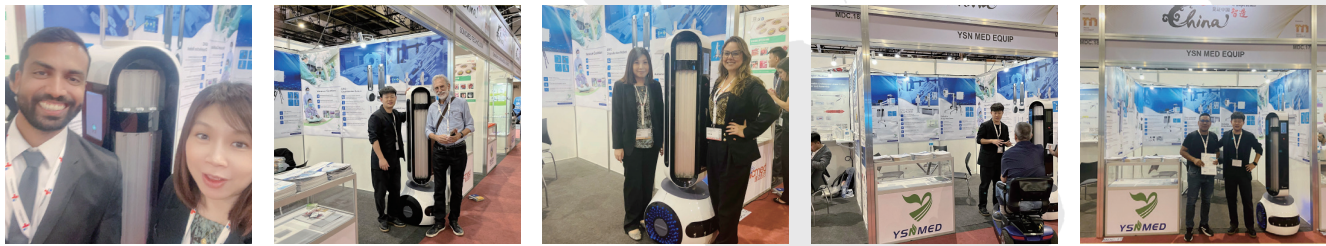
Singapore Vet Show 2023



Philippines Medical Expo 2023



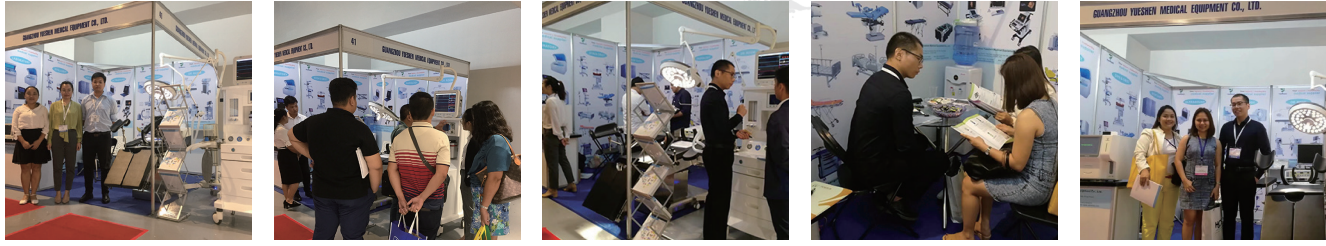
Brazil Medical Fair 2023



Myanmar Phar-Med Expo 2019



Medical Philippines Expo 2019



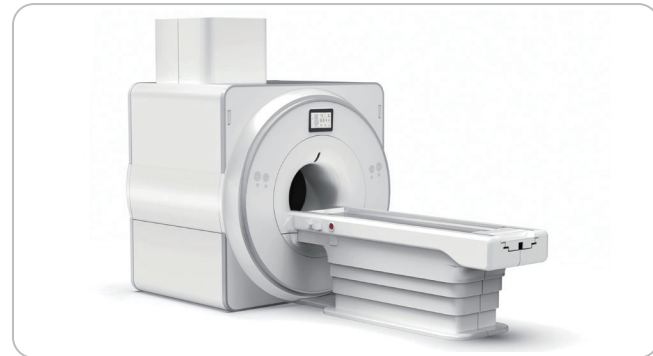
Contents

001	Magnetic Resonance Imaging (MRI)
002	Computed Tomography (CT)
003	Digital Subtraction Angiography (DSA)
004	Digital Radiography & Fluoroscopy (DRF)
005	Motorized Digital X-ray Systems
006	Manual Digital X-ray Systems
007	Analog X-ray Systems (Stationary)
008	Mobile X-ray Systems
009	Portable X-ray Machines
010	C-arm X-ray Systems
011	Mammography X-ray
012	Dental X-ray Machines
013	Wired Flat Panel Detector
014	Wireless Flat Panel Detector
015	Dynamic Flat Panel Detector
016	Mammography Flat Panel Detector
017~018	Accessories



Medical Radiology

MRI



YSMRI-150A



- ★ Reliable short cavity superconducting magnet system with zero liquid helium consumption
- ★ New generation fully digitalized and extensible multichannel spectrometer
- ★ Powerful high efficiency and high fidelity gradient system; multi-channel PA RF receiving coil with intelligent identification
- ★ English operating system and high extensible computer system
- ★ High resolution conventional clinical images; Practical advanced functional imaging
- ★ Highly open and humanization design -> Streamlined design
- ★ Rich sequences and technology satisfy clinical needs -> Efficient service



YSMRI-150



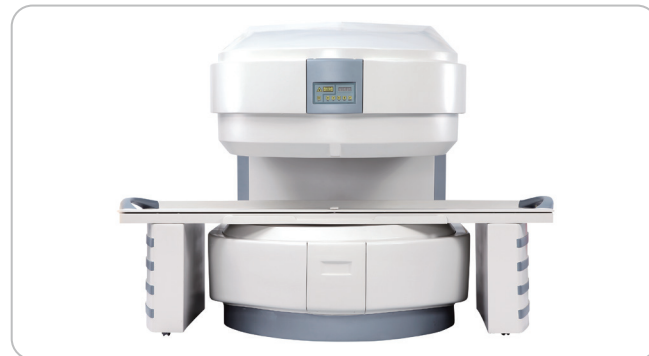
- ★ Superconducting magnet
- ★ 1.5T active shield superconducting magnet
- ★ Gradient System RF System
- ★ Spectrometer
- ★ All-digital
- ★ Various sequences
- ★ Receiving Channel: 8
- ★ Receiving Coil: Phased Array Coils



YSMRI-040A



- Magnet system**
- ★ Large openness structure
- ★ A-Shimming technology
- ★ Intelligent temperature control
- Gradient system**
- ★ Advanced Gradient coils
- ★ Self-shielding technology
- ★ Eddy-'0' technology, extremely reduce eddy currents
- ★ Air cooling gradient coils and amplifier
- Computer System**
- ★ DIS system
- ★ Host computer
- ★ Color LCD Monitor



YSMRI-035



- ★ Magnet Type: Full open, eddy current free, self-constant temperature, permanent Nd-Fe-B magnet
- ★ Field Strength: 0.35T
- ★ Spectrometer: Full Digital
- ★ Receiving Channel: 4
- ★ Receiving Coil: Phase Array Coils
- ★ Comprehensive scanning sequence and advanced imaging techniques
- ★ Clinical application system



Medical Radiology

CT



YSCT-128X



- ★ Equipped with intelligent high-definition cardiac imaging platform, high time resolution ensures the success rate of cardiac scanning, and intelligent pitch technology is configured
- ★ 0.298 sec/rev high speed 128 slice coronary artery scanning technology
- ★ Real time imaging intelligent tracking technology to dynamically monitor the trend of contrast agents
- ★ The 4D intelligent milliampere modulation function ensures the high-definition effect of cardiac imaging
- ★ Global invention patent P-Axial precision tomographic technique, which can obtain 0.3125mm ultra-thin layer precision CT image
- ★ Comprehensive application of intelligent spectral imaging platform, accurate diagnosis during inspection, which can reduce error rate



YSCT-128C



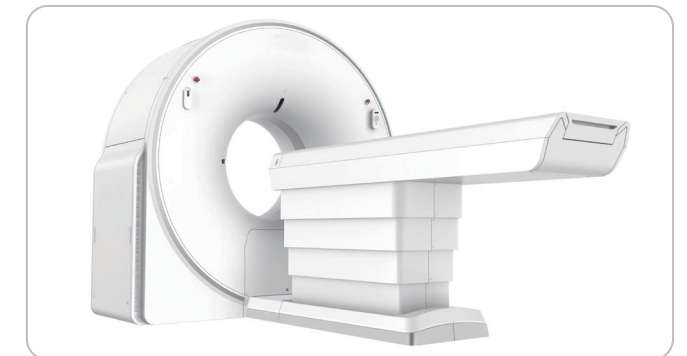
- ★ Global invention patent P-Axial precision tomography microscopy technology, which can obtain 0.3125mm ultra-thin layer precision CT image
- ★ Advanced comprehensive spectral imaging platform can identify more substances and provide accurate qualitative and quantitative diagnosis for more clinical diseases
- ★ Accurate low dose care ultra-low energy CT scanning, with the current industry 60kV/70kV ultra-low energy CT scanning, by reducing the energy of X-ray to reduce the damage of CT radiation to screening objects
- ★ Care 240° organ protection scanning mode can avoid the direct irradiation of sensitive organs such as eyeball, thyroid and breast, which can protect the health of patients
- ★ P-dose 3D precise milliampere modulation can intelligently adjust the scanning dose at different positions according to the density, body shape and weight of the scanning parts of the screening objects, so as to further reduce the radiation dose
- ★ P-IR: Projection and image domain noise reduction and iterative reconstruction technique ensure good image quality
- ★ 3D precision tomography technology can be used for precision 3D reconstruction to eliminate the step artifacts in conventional 3D reconstruction and the windmill artifacts in spiral reconstruction



YSCT-64N



- ★ The gantry ring is designed to change colors to inform the patient what phase of the scan they are in. This keeps them aware and informed, reducing anxiety.
- ★ LCD navigation integrated into the gantry provides a real-time, accurate display of current working status, patient information, breathing navigation as well as ECG and scanning parameters.
- ★ Entertaining graphics amuse the patient and put them at ease. This is especially effective with pediatric patients.
- ★ The bold new design of the control panels includes larger knobs which are easier to operate
- ★ Quad-Sampling: By dynamically moving the focal spot axially and longitudinally, sampling density is increased 400%, thus having improved resolution, reduced artifact and extended scanning ranges.



YSCT755

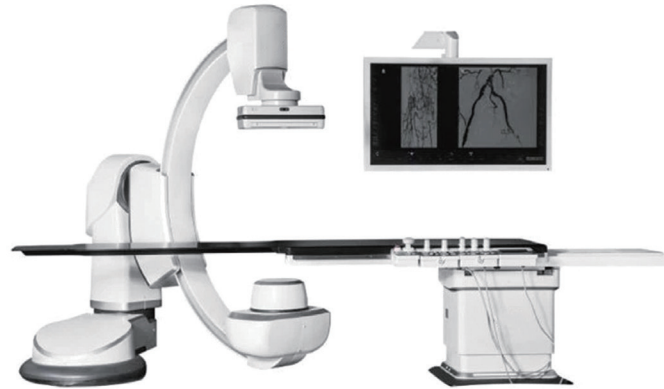


- ★ Power: 32 kW
- ★ Gantry Bore: 70 cm
- ★ Scan Speed: 47 mm/s
- ★ 20 mm Z-axis coverage, 32 slices per rotation.
- ★ The detector guarantees sufficient sampling per rotation with low afterglow and reduced artifacts.
- ★ 1024 x 1024 Mega-pixel matrix fully displays details of lesions.
- ★ NanoDose Iterative (NDI) and intelligent mA (imA) algorithms enable lower dose while preserving image quality.
- ★ AI-empowered workflow provides easy and comfortable operation.
- ★ 70 kV low dose protocol is available for pediatric scanning.
- ★ Robust hardware allows the system to run stably.



Medical Radiology

DSA



YSX-DSA100

High-voltage Generator

- ★ Power: 100kW
- ★ Maximum current: 1000mA
- ★ Automatic exposure control without test exposure
- ★ Maximum tube voltage 125KV

Digital FPD

- ★ Size: 30cm×30cm
- ★ Digital imaging acquisition matrix: 1536×1536
- ★ Material: A-Si Cesium Iodide
- ★ Pixel pitch: 194μm

Catheterization Table

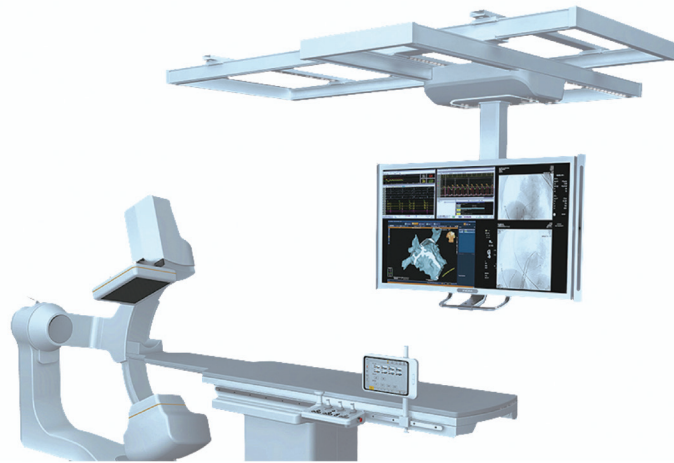
- ★ Maximum load-bearing : 450kg (250Kg+100KgCPR+100Kg accessories)
- ★ Vertical movement range: 140cm
- ★ Lateral movement range: 36cm
- ★ The lowest height: 72cm

C-arm Gantry Movement

- ★ 7-axis gantry design
- ★ RAO: 120°
- ★ LAO: 180°
- ★ Vertical movement range: 220cm
- ★ Rotational acquisition: 70°/s

Rotating Anode X ray Tube

- ★ Dual focus: 0.6mm/1.0mm
- ★ Anode maximum dissipation: 4.5kW
- ★ Anode rotate speed 9000r/min
- ★ Inherent filter: 1.1mmAl 75KV



WDM CGO-2100

Description

- ★ The CGO-2100 hemodynamic equipment is based on a digital system with dynamic FPD technology, with a broad contrast of 14 bits that results in a unique gray scale that allows the differentiation of anatomical structures and a cutting-edge system for acquisition of INVARAY images
- ★ It is designed to work in networks, with a Dicom 3.0 connection, which allows this system to control the integration of different jobs, where images are acquired and processed with a speed and definition of high quality required in vascular and cardiac procedures.

Features

- ★ 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 concentric axes, affiliated with 2 meters longitudinal movement of cath-table enables head to toe examination/treatment without moving patient
- ★ Multiple anti-collision system
- ★ Low dose imaging and multiple radiation protection
- ★ 40cm x 30cm FPD
- ★ InvaRay digital imaging platform, DSA
- ★ Comprehensive image processing workstation capable of handling various complicated procedures
- ★ Outstanding data safety and DICOM 3.0 compatibility



YSZS-DSA12 DSA Injector

YSZS-DSA12 is a model of injector for digital subtraction angiography machine. It is considered as a reliable friend of the cath lab, and facilitate the angiogram procedure in large degree. Injection pressure limit up to 1200psi. It mainly features:

- ★ 12.1 inch color LCD control display with large visual angle
- ★ easy-to-operate UI guides you through proper setup
- ★ synchronization of injection delay and scan delay
- ★ Rotate head to arm-down, which minimize the risk of air embolism
- ★ Remote console is optional for SinoAngio-1200 model.



Medical Radiology

DRF



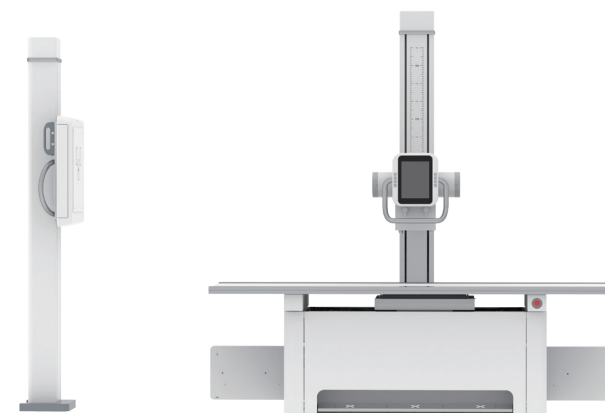
YSX-RF80D

- ★ Output Power: 80KW
- ★ Power Voltage: 380V±10%
- ★ kV range: 40~150kV
- ★ Max. mA: 1000mA
- ★ mAs range: 0.1 ~1000mAs
- ★ ms range: 10~6300ms
- ★ Small focus: 0.6 / Large focus: 1.2
- ★ Detector Size: 17X17inch
- ★ Scintillator: CSI
- ★ Pixels: 3072*3072
- ★ Pixel Pitch (μm): 139
- ★ Resolution: 3.6
- ★ AD Conversion: 16



YSX-RF65D

- ★ Output Power: 65KW
- ★ Power Voltage: 380V±10%
- ★ kV range: 40~150kV
- ★ Max. mA: 800mA
- ★ mAs range: 0.1 ~800mAs
- ★ ms range: 10~6300ms
- ★ Small focus: 0.6 / Large focus: 1.2
- ★ Detector Size: 17X17inch
- ★ Scintillator: CSI
- ★ Pixels: 3072*3072
- ★ Pixel Pitch (μm): 139
- ★ Resolution: 3.6
- ★ AD Conversion: 16



YSX-iDRF65E

- ★ Output Power: 65KW
- ★ Power Voltage: 380V±10%
- ★ kV range: 40~150kV
- ★ Max. mA: 800mA
- ★ mAs range: 0.1 ~800mAs
- ★ ms range: 10~6300ms
- ★ Small focus: 0.6 / Large focus: 1.2
- ★ Detector Size: 17X17inch
- ★ Scintillator: CSI
- ★ Pixels: 3072*3072
- ★ Pixel Pitch (μm): 139
- ★ Resolution: 3.6
- ★ AD Conversion: 16



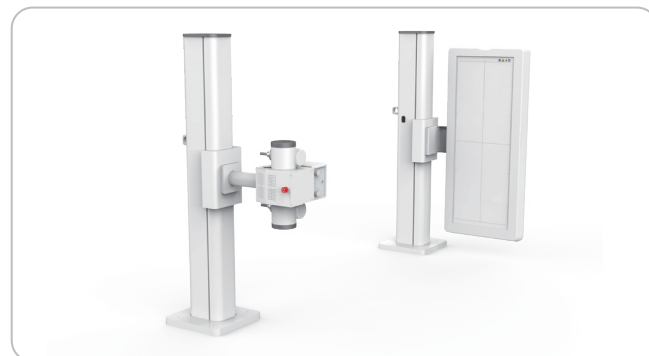
Medical Radiology

DR (Motorized)



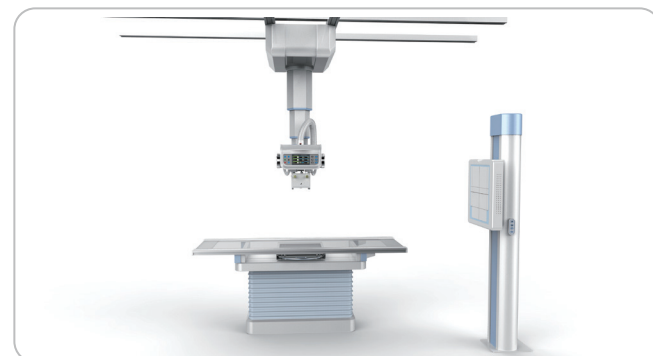
YSX-iDR65E / YSX-iDR50E

- ★ Output Power: 65KW / 50kW
- ★ Power Voltage: 380V±10% / 220V±10%
- ★ kV range: 40~150kV
- ★ Max. mA: 800mA / 630mA
- ★ mAs range: 0.1 ~800mAs / 0.1 ~630mAs
- ★ ms range: 10~6300ms / 10~5000ms
- ★ Small focus: 0.6 / Large focus: 1.2
- ★ Detector Size: 17X17inch (Wireless)
- ★ Scintillator: CSI
- ★ Pixels: 3072*3072
- ★ Pixel Pitch (μm): 139
- ★ Resolution: 3.4
- ★ AD Conversion: 16



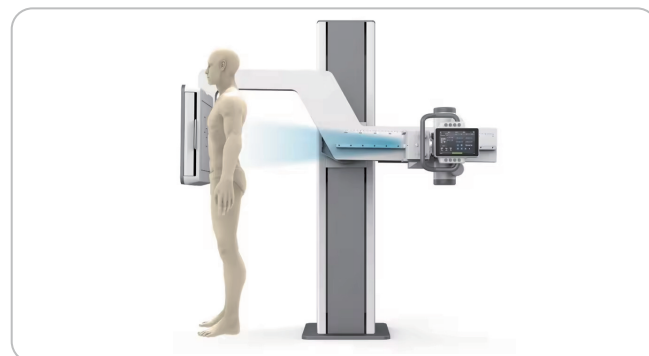
YSX-iDR65L Vehicle-mounted

- ★ Output Power: 65KW
- ★ Power Voltage: 380V±10%
- ★ kV range: 40~150kV
- ★ Max. mA: 800mA
- ★ mAs range: 0.1 ~800mAs
- ★ ms range: 10~6300ms
- ★ Small focus: 0.6 / Large focus: 1.2
- ★ Detector Size: 17X48 inch (Wireless)
- ★ Scintillator: CSI
- ★ Pixels: 3072*8704
- ★ Pixel Pitch (μm): 139
- ★ Resolution: 3.6
- ★ AD Conversion: 16



YSX-iDR65XD

- ★ Output Power: 65KW
- ★ Power Voltage: 380V±10%
- ★ kV range: 40~150kV
- ★ Max. mA: 800mA
- ★ mAs range: 0.1 ~1000mAs
- ★ Exposure time: 0.002s~10s
- ★ Small focus: 0.6 / Large focus: 1.2
- ★ Detector Size: 17X17inch
- ★ Scintillator: CSI
- ★ Pixels: 3072*3072
- ★ Pixel Pitch (μm): 139
- ★ Resolution: 3.6
- ★ AD Conversion: 16



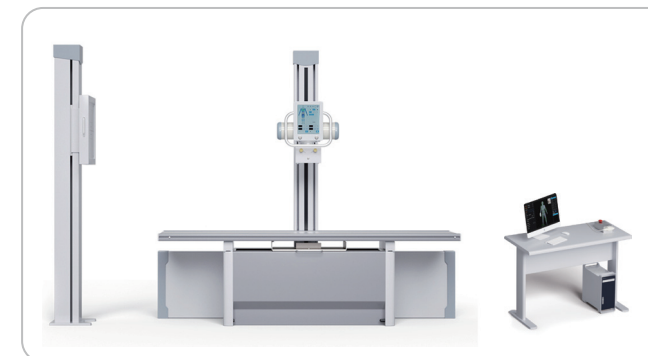
YSX-iDR50U

- ★ Output Power: 50KW
- ★ Power Voltage: 380V±10%
- ★ kV range: 40~150kV
- ★ Max. mA: 630mA
- ★ Exposure time: 0.002s~6.3s
- ★ Small focus: 0.6 / Large focus: 1.2
- ★ Detector Size: 17X17inch wireless
- ★ Pixels: 3072*3072
- ★ Pixel Pitch (μm): 139
- ★ Resolution: 3.6
- ★ U-arm Up/Down: 1330mm
- ★ U-arm rotation horizontally: -30°~+130° (Motorized)
- ★ Tube rotation horizontally: -120°~+120° (Manual)



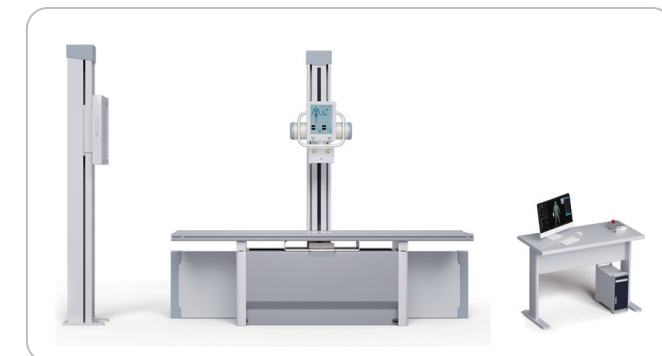
Medical Radiology

DR (Manual)



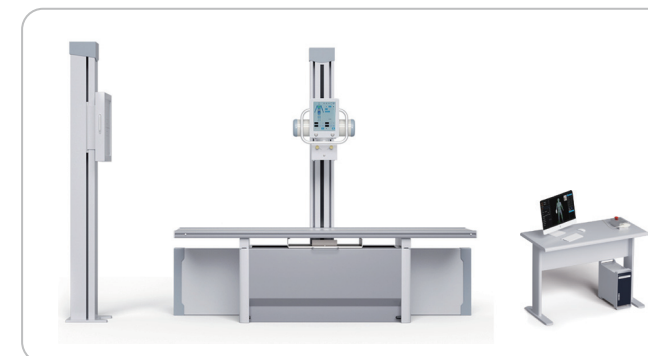
YSX650D

- ★ Output Power: 65KW
- ★ Power Voltage: 380V±10%
- ★ kV range: 40~150kV
- ★ mA range: 10~800mA
- ★ mAs range: 0.4 ~1000mAs
- ★ Exposure time: 0.001s~10s
- ★ Small focus: 0.6 / Large focus: 1.2
- ★ Detector Size: 17X17inch
- ★ Scintillator: CSI
- ★ Pixels: 3072*3072
- ★ Pixel Pitch (μm): 139
- ★ Resolution: 3.6
- ★ AD Conversion: 16



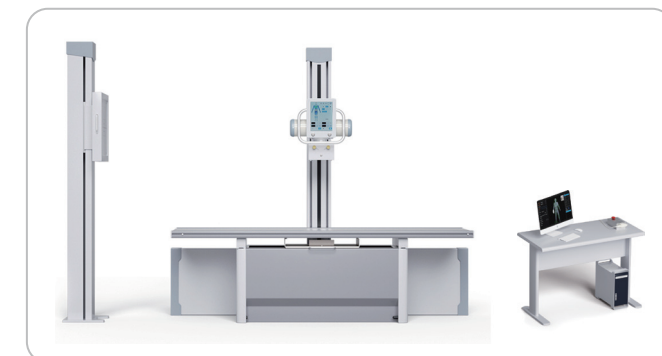
YSX500D

- ★ Output Power: 50KW
- ★ Power Voltage: 380V±10% (220V optional)
- ★ kV range: 40~150kV
- ★ mA range: 10~630mA
- ★ mAs range: 0.4 ~1000mAs
- ★ Exposure time: 0.001s~10s
- ★ Small focus: 0.6 / Large focus: 1.2
- ★ Detector Size: 17X17inch
- ★ Scintillator: CSI
- ★ Pixels: 3072*3072
- ★ Pixel Pitch (μm): 139
- ★ Resolution: 3.6
- ★ AD Conversion: 16



YSX320D

- ★ Output Power: 32KW
- ★ Power Voltage: 220V±10%
- ★ kV range: 40~125kV
- ★ mA range: 10~400mA
- ★ mAs range: 0.1 ~320mAs
- ★ Exposure time: 0.001s~10s
- ★ Small focus: 2.0 / Large focus: 2.0
- ★ Detector Size: 17X17inch
- ★ Scintillator: CSI
- ★ Pixels: 3072*3072
- ★ Pixel Pitch (μm): 139
- ★ Resolution: 3.6
- ★ AD Conversion: 16



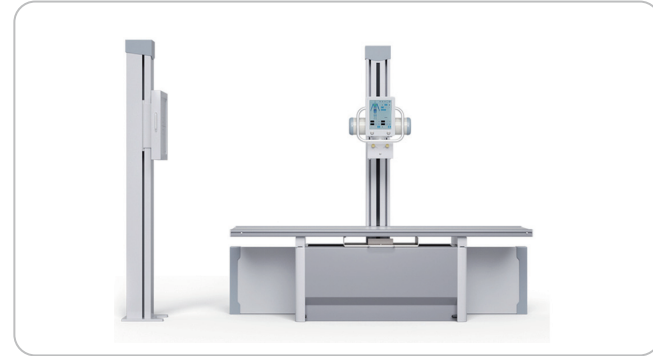
YSX200D

- ★ Output Power: 20KW
- ★ Power Voltage: 220V±10%
- ★ kV range: 40~125kV
- ★ mA range: 10~250mA
- ★ mAs range: 0.1 ~200mAs
- ★ Exposure time: 0.001s~10s
- ★ Small focus: 1.0 / Large focus: 2.0
- ★ Detector Size: 17X17inch
- ★ Scintillator: CSI
- ★ Pixels: 3072*3072
- ★ Pixel Pitch (μm): 139
- ★ Resolution: 3.6
- ★ AD Conversion: 16



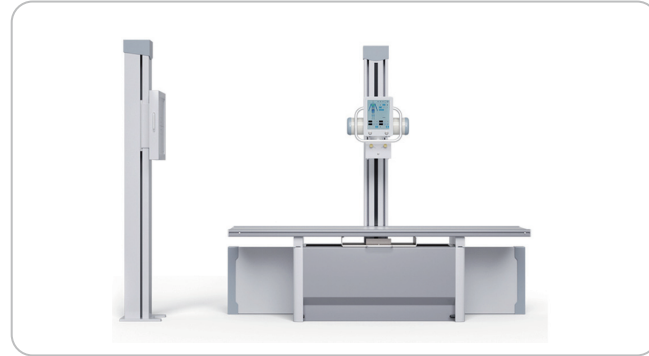
Medical Radiology

Analog X-ray System (Stationary)



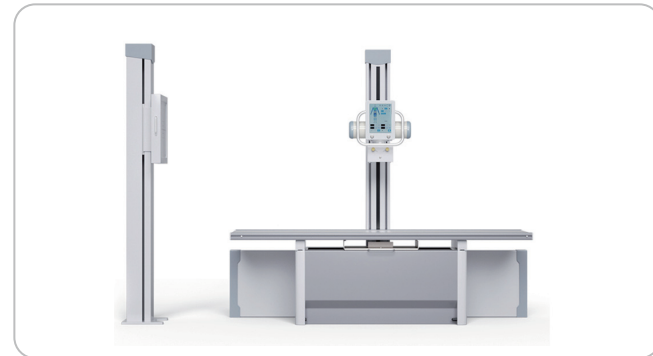
YSX650G

- ★ Output Power: 65KW
- ★ Power Voltage: 380V±10%
- ★ kV range: 40~150kV
- ★ mA range: 10~800mA
- ★ mAs range: 0.4 ~1000mAs
- ★ Exposure time: 0.001s~10s
- ★ Small focus: 0.6 / Large focus: 1.2
- ★ Detector Size: 17X17inch
- ★ Scintillator: CSI
- ★ Pixels: 3072*3072
- ★ Pixel Pitch (μm): 139
- ★ Resolution: 3.6
- ★ AD Conversion: 16



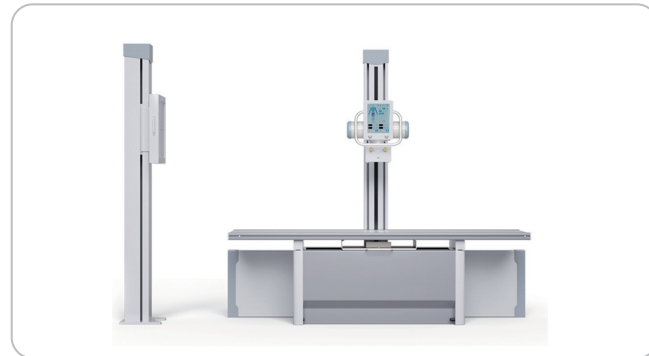
YSX500G

- ★ Output Power: 50KW
- ★ Power Voltage: 380V±10% (220V optional)
- ★ kV range: 40~150kV
- ★ mA range: 10~630mA
- ★ mAs range: 0.4 ~1000mAs
- ★ Exposure time: 0.001s~10s
- ★ Small focus: 0.6 / Large focus: 1.2
- ★ 4-way floating table
- ★ With chest stand



YSX320G

- ★ Output Power: 32KW
- ★ Power Voltage: 220V±10%
- ★ kV range: 40~125kV
- ★ mA range: 10~400mA
- ★ mAs range: 0.1 ~320mAs
- ★ Exposure time: 0.001s~10s
- ★ Small focus: 2.0 / Large focus: 2.0
- ★ 4-way floating table
- ★ With chest stand



YSX200G

- ★ Output Power: 20KW
- ★ Power Voltage: 220V±10%
- ★ kV range: 40~125kV
- ★ mA range: 10~250mA
- ★ mAs range: 0.1 ~200mAs
- ★ Exposure time: 0.001s~10s
- ★ Small focus: 1.0 / Large focus: 2.0
- ★ 4-way floating table
- ★ With chest stand



Medical Radiology

Mobile X-ray System



YSX-mDR50A

- ★ Output Power: 50KW
- ★ Power Voltage: 220V±22V
- ★ kV range: 40~150kV
- ★ mA range: 50~630mA
- ★ mAs range: 0.5 ~320mAs
- ★ Small focus: 0.6 / Large focus: 1.2
- ★ Detector Size: 17X17inch (Wireless)
- ★ Scintillator: CSI
- ★ Pixels: 3072*3072
- ★ Pixel Pitch (μm): 139
- ★ Resolution: 3.5



YSX-mDR32A

- ★ Output Power: 32KW
- ★ Power Voltage: 220V±22V
- ★ kV range: 40~125kV
- ★ mA range: 32~400mA
- ★ mAs range: 0.32 ~400mAs
- ★ Exposure time: 0.002~6.3S
- ★ Small focus: 1.0 / Large focus: 2.0
- ★ Detector Size: 17X17inch
- ★ Scintillator: CSI
- ★ Pixels: 3072*3072
- ★ Resolution: 3.6
- ★ AD Conversion: 16



YSX-mDR32 / YSX-mDR20

- ★ Power: 32kW / 20kW
- ★ Voltage: AC220V ± 10%
- ★ kV Range: 40 ~ 125kV
- ★ mA Range: 10 ~ 400mA / 10 ~ 320mA
- ★ mAs Range: 0.5-320mAs
- ★ Working Frequency: ≥100kHz
- ★ Exposure time: 0.002S ~ 6.3S
- ★ Focus: 0.6 mm / 1.2 mm
- ★ Detector size: 17*17 inch (Wireless is optional)
- ★ Scintillator: CsI
- ★ Pixel Size: 139um
- ★ Spatial Resolution: Min. 3.4 lp/mm



YSX-mR32 / YSX-mR20

- ★ Power: 32kW / 20kW
- ★ Voltage: AC220V ± 10%
- ★ kV Range: 40 ~ 125kV
- ★ mA Range: 10 ~ 400mA / 10 ~ 320mA
- ★ mAs Range: 0.5-320mAs
- ★ Working Frequency: ≥100kHz
- ★ Exposure time: 0.002S ~ 6.3S
- ★ Focus: 0.6 mm / 1.2 mm





Medical Radiology

Portable X-ray



YSX080-A / YSX080-B



- ★ Power: 8kW
- ★ Voltage: AC220V ± 10%
- ★ kV Range: 40 ~ 125kV
- ★ mA Range: 5 ~ 160mA
- ★ mAs Range: 0.1-200mAs
- ★ Working Frequency: 100kHz
- ★ Exposure time: 0.0032S ~ 10S
- ★ Single Focus: 2.0 mm



YSX056-PE



- ★ Maximum Power: 5.6kW
- ★ Power Supply: AC110/220V±10%, 50/60Hz±1Hz
- ★ mA adjustable range : 5~100 mA
- ★ mAs adjustable range: 0.1~320 mAs
- ★ kV adjustable range: 40kV~125kV
- ★ Exposure time: 1ms~10000ms
- ★ X-ray tube focus: 0.6mm/1.8mm



YSX-mDR5A



- ★ Power: 5kW
- ★ Voltage: AC220V ± 10%
- ★ kV Range: 40 ~ 125kV
- ★ mA Range: 10 ~ 100mA
- ★ mAs Range: 0.1-100mAs
- ★ Exposure time: 01-1000ms
- ★ Focus: 0.6 / 1.8 mm
- ★ Detector Technology: Amorphous Silicon
- ★ Scintillator: CsI
- ★ Active Area (inch): 17 × 17
- ★ Pixel Matrix: 3072 × 3072
- ★ Pixel Pitch (μm): 139
- ★ Limiting Resolution (lp/mm): 3.4
- ★ AD Conversion (bit): 16



YSX-Mini1

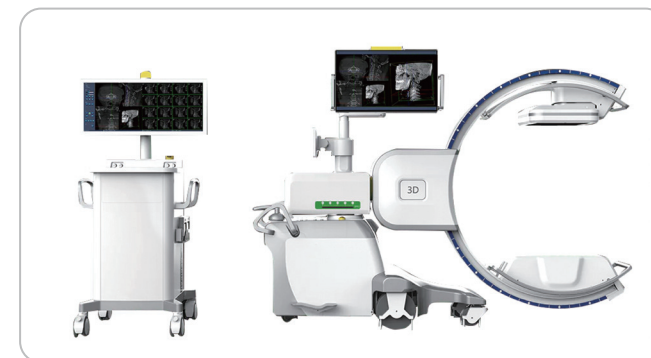


- ★ Compact design Requires minimal space and accommodations and can be moved as needed.
- ★ Integrated software solution And built-in workstation don't require installation and additional equipment.
- ★ Taking images from multiple angles Doesn't need to move patients.
- ★ High Definition 7" touch screen design Brings easy operation and clear images.
- ★ A fully charged battery Can expose more than 120 images at full power.
- ★ Minimize radiation To patient and operator with the lowest possible dose.



Medical Radiology

C-arm System



YSX-C750 (3D)



- ★ 3D imaging is continuously improving, with devices simultaneously becoming more manageable and mobile. The new C-arm system Skybow PLX7500 is opening up a new dimension. Perlove' s mobile C-arm set new benchmarks and greatly contribute to excellent precision in the OR – from image quality to operability, from versatility to efficiency.
- ★ Main clinic Applications: Orthopaedics, General Surgery, Orthopaedics, Trauma Surgery, Urology, Spine Surgery, Pain Surgery, Gastroenterology, Endocrinology, Biliary Surgery, Hepatobiliary Surgery, Gastroenterology, Infection, Interventional, Oncology, Obstetrics and Gynaecology, etc.
- ★ Intraoperative 3D imaging and Ct-like imaging provides precise information from every angle during the surgical procedures-pinpoint anatomical structures, implants and screws more confidently. Intuitive intraoperative 3D evaluation avoids unnecessary postoperative CT scans and corrective surgery, saving time and costs.



YSX-C715



- ★ Output Power: 15KW
- ★ Power Voltage: 220V±22V
- ★ kV range: 40~125kV
- ★ mA range: 0.2~150mA
- ★ mAs range: 0.2 ~ 100mAs
- ★ ms range: 2~60000ms
- ★ Small focus: 0.3 / Large focus: 0.6
- ★ Detector Size: 12X12inch
- ★ Scintillator: CSI
- ★ Pixels: 2048*2048
- ★ Resolution: 3.3
- ★ Pixel Pitch (μm): 150



YSX-C605



- ★ Output Power: 5KW
- ★ Power Voltage: 220V±22V
- ★ kV range: 40~125kV
- ★ mA range: 6.3~100mA
- ★ mAs range: 0.2 ~ 100mAs
- ★ ms range: 10~16000ms
- ★ Small focus: 0.3 / Large focus: 0.6
- ★ Detector Size: 9X9inch
- ★ Scintillator: CSI
- ★ Pixels: 1024*1024
- ★ Resolution: 2.5
- ★ Pixel Pitch (μm): 205



YSX-C35B / YSX-C50B



- ★ With HF & HV generator, inverter, and high quality image intensifier, the x ray generator works stably. It also reduces harm to the doctors through radiation.
- ★ 10.4" LCD friendly interface control board: easy operation and can be rotated to 180° (L90°, R90°). Compared with ordinary key board, our LCD display is not easy to be oxidized, besides, the error will be displayed the screen, which will improve the efficiency of fault diagnosis.
- ★ Pulse and boost fluoroscope provides all kinds of size of patients with clear diagnosis.
- ★ With a steering handle, it can adjust the direction quickly when moving. And parallel movement function is also available.
- ★ Equipped with unique block line wheels, it can avoid accident when the machine moves.
- ★ Large free space in arc: the space can reach 800mm, which is convenient for operation.
- ★ 9"/6"/4.5" three fields of vision: it facilitates diagnosis of partial enlargement.
- ★ CCD camera with rotation function: range of camera rotation: 360°.



Medical Radiology

Mammography



YSX980B



- ★ Power Rating: 6.0kW
- ★ Focal Spot Size: Dual Focus 0.2 / 0.4mm
- ★ Target Material: Molybdenum (Mo)
- ★ Port Material: Beryllium (Be)
- ★ High-speed Anode Drive: 2800rpm
- ★ Target Angle: 12°
- ★ Anode Heat Storage: 80kJ (110kHU)
- ★ Anode Cooling: Air Cooling
- ★ Filtration: Mo (0.03mm)



YSX980D



- ★ Power Rating: 6.2kW
- ★ Focal Spot Size: Dual Focus 0.2 / 0.4mm
- ★ Target Material: Molybdenum (Mo)
- ★ Port Material: Beryllium (Be)
- ★ High-speed Anode Drive: 2800rpm
- ★ Target Angle: 12°
- ★ Anode Heat Storage: 80kJ (110kHU)
- ★ Anode Cooling: Air Cooling
- ★ Filtration: Mo (0.03mm)



YSX-DM98B



- ★ Power Rating: 6.2kW
- ★ Focal Spot Size: Dual Focus 0.2 / 0.4mm
- ★ Target Material: Molybdenum (Mo)
- ★ Port Material: Beryllium (Be)
- ★ High-speed Anode Drive: 2800rpm
- ★ Target Angle: 12°
- ★ Anode Heat Storage: 80kJ (110kHU)
- ★ Anode Cooling: Air Cooling
- ★ Filtration: Mo (0.03mm)
- ★ Detector Material: Amorphous Silicon
- ★ Detector Size: 24cm×30cm
- ★ Pixel Matrix: 2816×3528
- ★ Limit Of Spatial Resolution: 6.0Lp/mm
- ★ DQE Value: @4 Lp/mm:≥35%
- ★ Dynamic Range: 14bit Digital Output
- ★ Pixel Size: 85μm



YSX-DM300



- ★ Tube voltage Range: 20 kV ~ 40 kV in 1 kV step
- ★ Max Output: 4 kW
- ★ Max tube voltage:40kV
- ★ Max tube current: 140mA
- ★ Anode Type: Molybdenum;
- ★ Focal Spot Size: 0.1 mm (Small)/ 0.3 mm (Large)
- ★ Permanent filtration: 0.5mmBe
- ★ Max anode speed: 10000rpm/min;
- ★ Maximun tube assembly heat content: 320 KJ



Medical Radiology

Dental X-ray



YSX1005E



Pano

- ★ Provide you with high diagnosis accuracy and better treatment on diseases of the full dentition and jaw.
- ★ Easy to get HD panoramic images by building a perfect tomographic track . combined with the motion of the X, Y and Sita axis. jaw.

CT

- ★ A versatile helper to clearly display patient's anatomical structure withflexible FOV.
- ★ Intelligent imaging technology makes free observation from any angle realizable.
- ★ Accurate measurement of the distance, area, volume and outline contour makes the one-key panoramic image obtained from the 3D image simple and easy.

Cephalometric

- ★ Othodontic specialist's best choice making orthodontic treatment and maxillofacial surgery efficient and accurate.
- ★ Low-dose radiation and high gray realized by dual-level alignment adjustment to provide you with HD cephalometric images..



YSX1006



- ★ Power supply: AC: 220V±10%, 50Hz,1KVA
- ★ Tube voltage: 60kVp
- ★ Tube current: 8mA
- ★ Focus size: 1.5mm
- ★ Total filtration: 2.5mmAL
- ★ Exposure time: 0.2 - 4sec
- ★ Leak radiation: Outside one meter ≤ 0.002mGy/h (National standard: 0.25mGy/h)
- ★ Optional: 0.5mA Focus size: 0.8mm



YSX1002



- ★ Tube Voltage: 65kV
- ★ Tube Current: 2mA
- ★ Time Exposure: 0.1~2.5s
- ★ High pressure generator: 40kHz DC
- ★ Rated Power: 400VA
- ★ Focal Spot To Skin Distance: 110mm
- ★ Focus Spot Size: 0.4mm(TOSHIBA)
- ★ Charger Input Voltage: AC100V~240V±10%
- ★ Input Voltage: 25.2V DC
- ★ Supply Frequency: 50/60Hz±1%
- ★ Radiation Leakage: <0.025mGy/h
- ★ Battery: 24.2V DC
- ★ Weight: 2.2KG



YSRVG-1X / YSRVG-2X



- ★ Detector Technology: CMOS
- ★ Dimensions (mm3):
25.4 × 36.8 × 4.5 (YSRVG-1X)
30.4 × 41.9 × 4.5 (YSRVG-2X)
- ★ Scintillator: Directly deposited CsI:TI
- ★ Length of cable (m): 2.8
- ★ Pixel Pitch (μm): 20
- ★ Housing material: Kevlar
- ★ Active Area (mm²):
20 x 30 (YSRVG-1X)
26x 36 (YSRVG-2X)
- ★ X-Ray shielding: Pb-shield behind active area
- ★ AD Conversion (bit): 16
- ★ Radiation dose: ≥ 50Gy
- ★ Trigger Mode: AED360°.



Medical Radiology

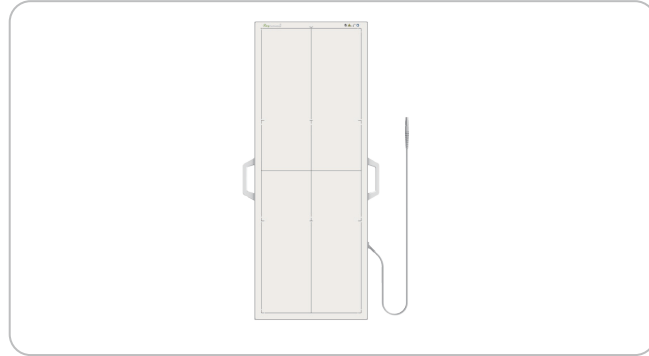
Flat Panel Detector (Wired)



YSFPD-V1717X



- ★ Detector Technology: Amorphous Silicon
- ★ Scintillator: CsI
- ★ Active Area (inch): 17 × 17
- ★ Pixel Matrix: 3072 × 3072
- ★ Pixel Pitch (μm): 139
- ★ Limiting Resolution (lp/mm): 3.4
- ★ AD Conversion (bit): 16
- ★ Power Dissipation (W): 30
- ★ Data Interface: GigE



YSFPD-V1748V



- ★ Detector Technology: Amorphous Silicon
- ★ Scintillator: CsI
- ★ Active Area (inch): 17 × 48
- ★ Pixel Matrix: 3064 × 8696
- ★ Pixel Pitch (μm): 139
- ★ Limiting Resolution (lp/mm): 3.4
- ★ AD Conversion (bit): 16
- ★ Data Interface: GigE
- ★ Trigger Mode: AED / Software



YSFPD-V1012V



- ★ Detector Technology: Amorphous Silicon
- ★ Scintillator: CsI
- ★ Active Area (inch): 10 × 12
- ★ Pixel Matrix: 2000 × 2400
- ★ Pixel Pitch (μm): 125
- ★ Limiting Resolution (lp/mm): 4
- ★ AD Conversion (bit): 16
- ★ Power Dissipation (W): 20
- ★ Data Interface: GigE



YSFPD-V1012VD



- ★ Detector Technology: Amorphous Silicon
- ★ Scintillator: CsI
- ★ Active Area (inch): 10 × 12
- ★ Pixel Matrix: 2000 × 2400
- ★ Pixel Pitch (μm): 125
- ★ Limiting Resolution (lp/mm): 4
- ★ AD Conversion (bit): 16
- ★ Power Dissipation (W): 18
- ★ Data Interface: GigE



Medical Radiology

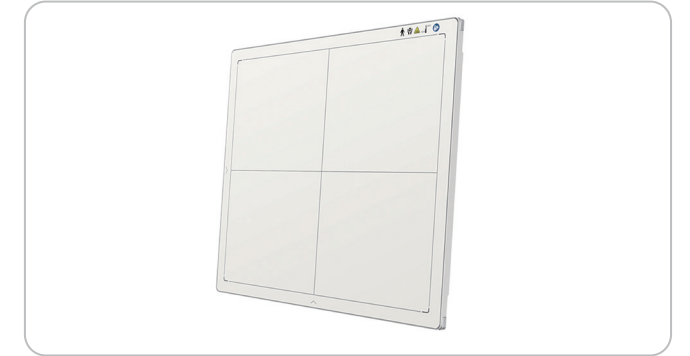
Flat Panel Detector (Wireless)



YSFPD-M1717V



- ★ Detector Technology: Amorphous Silicon
- ★ Scintillator: CsI
- ★ Active Area (inch): 17 × 17
- ★ Pixel Matrix: 3072 × 3072
- ★ Pixel Pitch (μm): 139
- ★ Limiting Resolution (lp/mm): 3.4
- ★ AD Conversion (bit): 16
- ★ Battery Life (h): 8
- ★ WIFI: 2.4G and 5G, IEEE802.11 a/b/g/n/ac
- ★ Trigger Mode: AED (Optional) / Software



YSFPD-M1417V



- ★ Detector Technology: Amorphous Silicon
- ★ Scintillator: CsI
- ★ Active Area (inch): 14 × 17
- ★ Pixel Matrix: 2304 × 2800
- ★ Pixel Pitch (μm): 150
- ★ Limiting Resolution (lp/mm): 3.4
- ★ AD Conversion (bit): 16
- ★ Battery Life (h): 8
- ★ WIFI: 2.4G and 5G, IEEE802.11 a/b/g/n/ac
- ★ Trigger Mode: AED (Optional) / Software



YSFPD-M1717X



- ★ Detector Technology: Amorphous Silicon
- ★ Scintillator: CsI
- ★ Active Area (inch): 17 × 17
- ★ Pixel Matrix: 4267 × 4267
- ★ Pixel Pitch (μm): 100
- ★ Limiting Resolution (lp/mm): 4.3
- ★ AD Conversion (bit): 16
- ★ Battery Life (h): 8
- ★ WIFI: 2.4G and 5G, IEEE802.11 a/b/g/n/ac
- ★ Trigger Mode: AED (Optional) / Software



YSFPD-L1012X



- ★ Detector Technology: Flexible
- ★ Scintillator: CsI
- ★ Active Area (inch): 10 × 12
- ★ Pixel Matrix: 2502 × 3152
- ★ Pixel Pitch (μm): 100
- ★ Limiting Resolution (lp/mm): 4.3
- ★ AD Conversion (bit): 16
- ★ Battery Life (h): 8.5
- ★ WIFI: 2.4G and 5G, IEEE802.11 a/b/g/n/ac
- ★ Trigger Mode: AED (Optional) / Software



Medical Radiology

Flat Panel Detector (Dynamic)



YSPFD-D1717V3



- ★ Detector Technology: Amorphous Silicon
- ★ Scintillator: CsI
- ★ Active Area (inch): 17 × 17
- ★ Pixel Matrix: 3072 × 3072
- ★ Pixel Pitch (μm): 139
- ★ Limiting Resolution (lp/mm): 3.6
- ★ AD Conversion (bit): 16
- ★ Power Dissipation (W): 25
- ★ Data Interface: GigE



YSPFD-D1717V



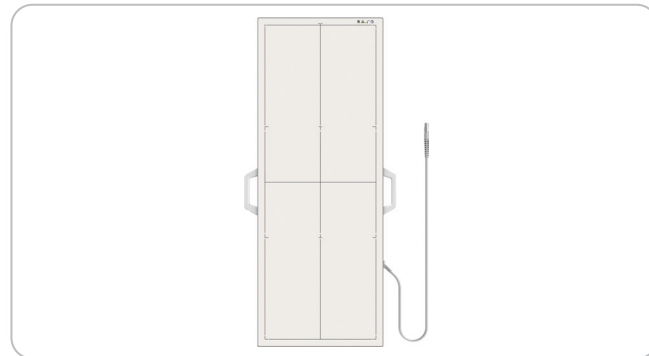
- ★ Detector Technology: Amorphous Silicon
- ★ Scintillator: CsI
- ★ Active Area (inch): 17 × 17
- ★ Pixel Matrix: 3072 × 3072
- ★ Pixel Pitch (μm): 139
- ★ Limiting Resolution (lp/mm): 3.6
- ★ AD Conversion (bit): 16
- ★ Data Interface: Optical Fiber



YSFPD-D1724V



- ★ Detector Technology: Amorphous Silicon
- ★ Scintillator: CsI
- ★ Active Area (inch): 17 × 17
- ★ Pixel Matrix: 3048 × 4328
- ★ Pixel Pitch (μm): 139
- ★ Limiting Resolution (lp/mm): 3.6
- ★ AD Conversion (bit): 16
- ★ Power Dissipation (W): 25
- ★ Data Interface: 2.5GigE



YSFPD-D1748V

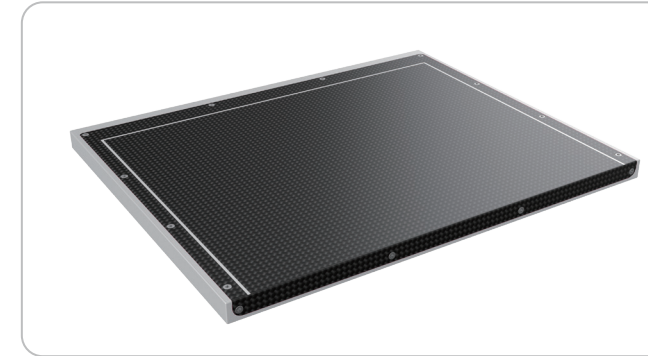


- ★ Detector Technology: Amorphous Silicon
- ★ Scintillator: CsI
- ★ Active Area (inch): 17 × 17
- ★ Pixel Matrix: 3024 × 8656
- ★ Pixel Pitch (μm): 139
- ★ Limiting Resolution (lp/mm): 3.6
- ★ AD Conversion (bit): 16
- ★ Power Dissipation (W): 30
- ★ Data Interface: 2.5GigE



Medical Radiology

Flat Panel Detector (Mammography)



YSFPD-R1012C



- ★ Detector Technology: Amorphous Silicon
- ★ Scintillator: CsI
- ★ Active Area (inch): 10 × 12
- ★ Pixel Matrix: 2762 × 3408
- ★ Pixel Pitch (μm): 85
- ★ Limiting Resolution (lp/mm): 6
- ★ AD Conversion (bit): 16
- ★ Dynamic Range (dB): >76
- ★ Chest Wall Distance (mm): ≤ 3
- ★ Trigger Mode: AED / Software



YSFPD-R1012X



- ★ Detector Technology: Amorphous Silicon
- ★ Scintillator: CsI
- ★ Active Area (inch): 10 × 12
- ★ Pixel Matrix: 2816 × 3528
- ★ Pixel Pitch (μm): 85
- ★ Limiting Resolution (lp/mm): 6
- ★ AD Conversion (bit): 16
- ★ Dynamic Range (dB): >76
- ★ Chest Wall Distance (mm): ≤ 3
- ★ Trigger Mode: Outer / Software / Prep



YSFPD-R1012F



- ★ Detector Technology: Amorphous Silicon
- ★ Scintillator: CsI
- ★ Active Area (inch): 10 × 12
- ★ Pixel Matrix: 2816 × 3528
- ★ Pixel Pitch (μm): 85
- ★ AD Conversion (bit): 16
- ★ Dynamic Range (dB): >76
- ★ Chest Wall Distance (mm): ≤ 3
- ★ Trigger Mode: Outer / Software / Prep



YSFPD-R1012P



- ★ Detector Technology: CMOS
- ★ Scintillator: CsI
- ★ Active Area (inch): 10 × 12
- ★ Pixel Matrix: 4681 × 5905
- ★ Pixel Pitch (μm): 50
- ★ AD Conversion (bit): 16
- ★ Dynamic Range (dB): >73
- ★ Chest Wall Distance (mm): ≤ 3
- ★ Trigger Mode: Prep



Medical Radiology Accessories



**YSX-430DY
Dry Film Printer**



- ★ Model: YSX-430DY
- ★ Single tray
- ★ Film size: 8"×10", 10"×12", 11"×14", 14"×17"



**YSX-460DY
Dry Film Printer**



- ★ Model: YSX-460DY
- ★ Double trays
- ★ Film size: 8"×10", 10"×12", 11"×14", 14"×17"



**YSX-JP Series
Medical Dry Film**



- ★ 8 x 10 in.(20 x 25 cm) 100 sheets/box, 5 boxes/carton
- ★ 10 x 12 in.(25 x 30 cm) 100 sheets/box, 5 boxes/carton
- ★ 11 x 14 in.(28 x 35 cm) 100 sheets/box, 5 boxes/carton
- ★ 14 x 17 in.(35 x 43 cm) 100 sheets/box, 5 boxes/carton



**YSX-QG Series
X-ray Tube**



- ★ YSX-QG Series
- ★ Both Chinese or Toshiba tubes are available for choice



**YSX-GY Series
X-ray Generator**



- ★ YSX-GY Series
- ★ 20kW / 32kW / 40kW / 50kW / 65kW / 80kW



**YSX-XSQ Series
X-ray Collimator**



- ★ YSX-XSQ Series



**YSX1807
Chest Stand**



- ★ Model: YSX1807
- ★ Manual lift



**YSX1807M
Chest Stand**



- ★ Model: YSX1807M
- ★ Mobile



**YSX-MB Series
Radiography Table**



- ★ YSX-MB Series
- ★ Overall size: 2000*730*695mm
- ★ With cassette or flat panel detector holder.
- ★ Four all-direction wheels with brakes.



**YSX1501
Auto Film Developer**



- ★ Model: YSX1501
- ★ Chemical tank volume: 5.2l
- ★ Capacity: 80pcs/h (14"×17 inch)



**YSX1619 / YSX1707
Film / Cassette**



- ★ Model: YSX1619 / YSX1707
- ★ Size (inch): 5"7/8"10"10"12"11"14"12"15"14"17"17"17



**YSX-GPD Series
Film Viewer**



- ★ YSX-GPD Series (LED)
- ★ Single/double/triple/quadruple



Medical Radiology Accessories



**YSX1628A
X-ray Dosimeter**



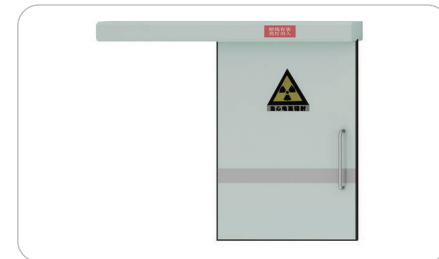
- ★ Model: YSX1628A



**YSX1613
Lead Glass**



- ★ Model: YSX1613
- ★ Lead equivalent: 1/2/3/4/5 mmpb
- ★ Size: Customized



**YSX1525
Lead Door**



- ★ Model: YSX1625
- ★ Lead equivalent: 1/2/3/4/5 mmpb
- ★ Size: Customized



**YSX1536
Lead Sheet**



- ★ Model: YSX1536
- ★ Thickness: 1~20mm
- ★ Size: Customized



**YSX1606 / YSX1608 / YSX1609
Lead Screen**



- ★ Model: YSX1606 / YSX1608 / YSX1609
- ★ Size: Single / Double / Triple



**YSX1507
Lead Jacket**



- ★ Model: YSX1507
- ★ 0.35mmpb/0.5mmpb
- ★ Size: M/L/XL



**YSX1513
Lead Apron**



- ★ Model: YSX1513
- ★ 0.35mmpb/0.5mmpb
- ★ Size: M/L/XL



**YSX1516
Lead Collar**



- ★ Model: YSX1516
- ★ 0.35mmpb/0.5mmpb



**YSX1521
Lead Gloves**



- ★ Model: YSX1521
- ★ 0.35mmpb/0.5mmpb



**YSX1529
Breast Protection**



- ★ Model: YSX1529
- ★ 0.35mmpb/0.5mmpb



**YSX1603
Lead Glasses**



- ★ Model: YSX1603
- ★ 0.35mmpb/0.5mmpb



**YSX1532
Protective Mask**



- ★ Model: YSX1532
- ★ 0.1mmpb