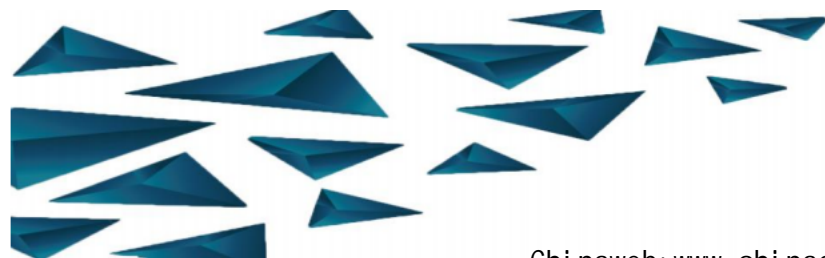


Floor-mounted Digital Radiography System

Main Component	Technical Spe.	
X-ray Generator (include console)	Output Power	50KW
	Power Voltage	380V ± 38V
	kV range	40~150kV
	mA range	10~630mA
	mAs range	0.1 ~630mAs
	Exposure time	0.002~6.3S
X-ray Tube	Small focus	0.6
	Large focus	1.2
	Anode speed	3000r/min
Collimator	Inherent filtration	1.0mm Al /75kV
	Light Source	LED
Radiographic Table	Top Table Size	2100X800X650mm
	Bucky Size	18X18inch
	Table longitudinal movement	≥900mm
	Cassette Movement Distance	≥500mm
Vertical Chest Stand	Vertical moving range	≥1200mm
	Bucky Size	18X18inch
Wire Flat Panel Detector	Size	17X17inch
	Scintillator	CSI
	Pixels	3072*3072
	Resolution	3.6
	AD Conversion	16
Computer& LCD	CPU	≥2.8GHz
	Memory	≥4GB
	Disk Capacity	≥1T
	Medical LCD	23inch







● X-ray generator

- Rich DR upgrade reserve interface
- Fault self-diagnosis and protection
- Automatic calibration of tube current
- Infrared photoelectric switch for four-way table
- X-ray tube has the function of filament dormancy
- AEC function, different ionization chamber as optional
- Analog - digital double - loop control, simple operation, high intelligence
- High kV, high current, high power, strong penetration, able to handle obese patients



Flat Panel Detector



Acquisition Software



X-ray Tube



LCD Handle Bar



HF Generator



LCD Console



- Profession Acquisition Software
  - Support Multi-languages
  - Support professional tools
  - Support different brand of X-ray generators
  - Support RIS/PACS/DICOM Printer Connection

- Professional DR workstation
  - Image capture
  - Print and storage
  - Image post-processing
  - Patient management



- Applicable to orthopedics, emergency room, operating room, etc.,  
As human head, limbs, chest, spine, lumbar spine for medical diagnosis

