

Shoimage

630mA Floor-mounted Digital Radiography System

SHO-DDX04



Introduction

Floor-mounted Digital X-ray Radiography System adopts floor-mounted table and wall stands. Its smart design, flexible movement, easy operation and high working efficiency provide more imaging positions. It is a high-end digital radiography device with wide range of applications, which could perform routine imaging of human head, chest, abdomen, lumbar vertebra and limbs with PA, LAT and clinostatism in hospitals at all levels.

Features

- ◆ Sophisticated technology, high rotating speed, good heat dissipation, high heat capacity, suitable for long-time clinical examination, long product life.
- ◆ High frequency generator with high X-ray inverse frequency, large power and good X-ray quality.
- ◆ Intelligence high voltage control system with various APR.

Specifications

Ambient Conditions	
Ambient temperature	10°C~40°C
Relative humidity	30%~75%
Main head	9.7 inch touch screen control panel
X-ray Generator	
Output power	50kw
Current	10-630mA
Volatge	40kv-150kv
mAs	0.1-630mAs
Exposure time	0.002~6.3S
Focus size	0.6/1.2
APR program	Equipped
Intelligent protection system	It has self-protection system. It will give an alarm and check fault code.
X-ray Tube	
Anode type	Rotating Anode
Focal Spot value	0.6mm /1.2mm
Maximum voltage	150KV
Revolving speed of anode	2800rpm
Inherent filtration	1.0mmAl
Anode heat storage capacity	300kHU
Maximum cooling rate of anode	870W
Housing heat storage capacity	900kJ
Collimator	
Type	Manual Collimator
Max. Window	440mm×440mm (SID=100cm)
Lamp	AC/DC24V、 5W
Lamp timer	Automatic illumination with timer for amp(30S)
Inherent filtration	1.0mmAl
Illuminant	LED
Grid	
Ratios	10:01
Size	18"×18"
Table	
Type	Radiography Table
Tabletop size	2000mm×800mm
load-bearing	300KG
Tube stand	
Up-down movement	1280mm
Stand left-right movement	1800mm
Rotational angles of stand	+180° ~ -180°
Rotational angles of tube	±90°



Corporate Office: 5A, Level 5, Ahsanullah Anima Vista, 30 Topkhana Road, Dhaka-1000.
Registered Office: 416/1 Ground Floor, Mokki Masjid Road, West Rampura, Dhaka-1219.

☎ +880 1711-823264
☎ +88 02-55128410

✉ mediconservices416@gmail.com
cmohsinkamal@yahoo.com

📘 mediconservices
🌐 www.mediconservices.com