

MedWish.com

MPD50B

5.0KW High Frequency Portable X-ray Machine



Global B2B Marketplace Focused on the Supply and Procurement of
Medical Equipment and Devices

w w w . m e d w i s h . c o m

PRODUCT DATA SHEET

Affordable portable x-ray machine

Portable DR, radiology on the wheel. Portable, flexible operation, meet the shooting needs of radiology, imaging, pediatric, physical examination, operating room, emergency room, ICU departments. To meet the requirements of X-ray photography of human joints, bones, thoracic organs and special parts.

Product Type		MPD50B
Portable X-Ray Host	Max. output power	5kW
	KV range	40-125kV
	mA range	10-100mA
	mAs range	0.1-100mAs
	Interface	RS232
	Power supply	100-120VAC/210-230VAC
	Battery	N/A
Collimator		Deviations between ray radiation field and light field is not more than 3% of SID.
Amorphous Silicon Panel Detector	Scintillator Type	GoS
	Pixel size	139um
	Pixel matrix	3072 x 3072
	Effective area	427mm x 427mm
	Spatial resolution	3.4 lp/mm
	Data interface	Gigabit Ethernet
	Power supply	24VDC
Workstation	Battery	N/A
	Laptop	CPU Intel i5 /Memory 8GB/Hard disk 512GB/Screen resolution 1920×1080
Image processing system	Image processing system	DICOM3.0, image brightness/contrast, window width/window position, tissue equalization, image enhancement and sharpening, image transmission and printing etc.
	Height range	The minimum distance between the X-ray focus center and the ground is not more than 500mm, and the maximum distance is not less than 1750mm
Portable rack	Rotation range	The rotation angle of the X-Ray host around vertical axis is ± 90 °
	Package Size	Case 1630mm×770mm×1510mm
Weight	G.W.	160kg



APPLICATIONS

Meeting a wide range of mobile radiography imaging needs in various places, such as imaging center, operating rooms, emergency rooms, ICUs, as well as neonatal departments, etc.

SUPERIOR IMAGES SMART AND GREAT MOBILITY

5.0KW POWERFUL X-RAY SOURCE

The powerful integrated X-ray source can produce clear and sharp x-ray images for patients of any size.

LARGE FLAT PANEL DETECTOR WITH 17*17 INCHES OF IMAGING FIELD

Sufficiently large imaging field for imaging patients of any size as well as common positions

SMART UNIVERSAL MOBILE STAND

Compact design with narrow body for great mobility, multi-positioning arm can easily meet most clinical imaging needs.



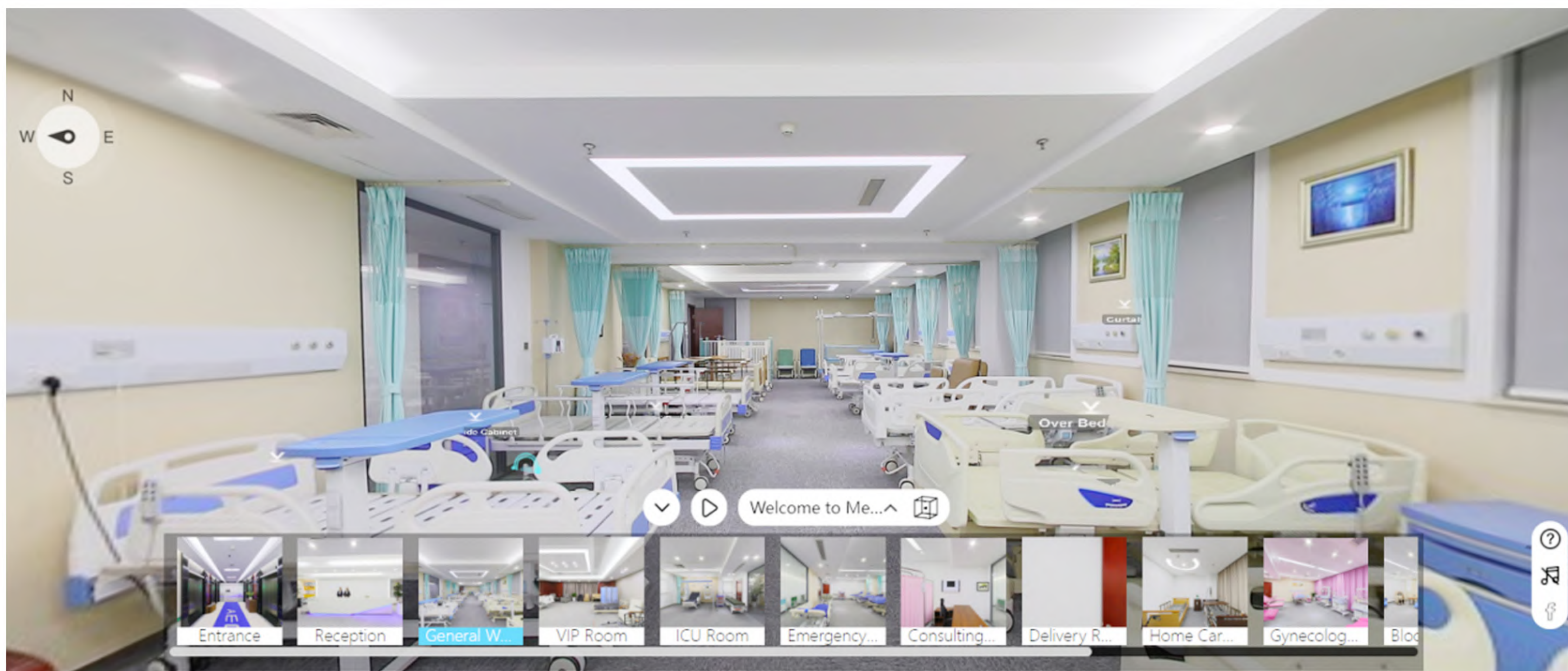
LARGE STORAGE SPACE

Conveniently keep your flat panel detector as well as other accessories nearby.

SMART DR IMAGING SOFTWARE

Provide easy-to-use image acquisition, processing and viewing functions





Medwish.com, founded by Jiangsu Medwish Network Technology Co., Ltd in 2018, is one of the largest global B2B marketplaces for medical equipment, financing services, and new hospital project services. There are 10,000 + products, 2000 + factories over there. The key features include:



Full Category Supply Capability

14 full product categories cover the whole medical industry chain.



Online Payment System

Support Multiple Payment Systems, including PayPal, T/T, Credit Cards, L/C, etc.



Save time and Money for Your Hospital

We cut off all the intermediate processes so that you can buy directly from the factory by saving 30-60% of the total production cost for your hospital projects.



Financing Services

Both order financing and project financing are available. You're able to [apply online](#).



Follow Us



Jiangsu Medwish Network Technology Co., Ltd

Website: www.medwish.com

ADD: Aoyang International Building, Zhangjiagang,

Jiangsu, 215600, China

Tel: 0086 138 1298 8917

Fax: 0086-512-58170725