



220V 8kw Portable Radiography Machine Medical X Ray Unit Foldable

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: VOLITION
- Certification: ISO13485、FSC
- Model Number: PICKE 1800 DR/100
- Minimum Order Quantity: 1
- Price: Negotiable
- Packaging Details: Standard Exportation Package
- Delivery Time: 7-15 work days
- Payment Terms: LC, T/T, D/P, PayPal, Western Union



Product Specification

- Type: Portable
- Power Supply: 110V/220V
- Output Power: 5.6kw/8kw
- Max. MA: 100mA
- Battery: Optional
- Rack: Foldable
- Detector Size: 17"x17"
- Collimator: LED
- Highlight: **220V 8kw Portable Radiography Machine,
Portable Radiography Machine XRay Unit,
Foldable portable x ray unit**



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Product Description

Simple structure and convenient use.

5.6kw power, meeting various application scenarios.

Touch screen design with multiple APR options for easy operation.

The column and cross arm can be retracted up and down, with a wide angle of the machine head and flexible positioning for wireless transmission

on the tablet. The workstation can be connected to PACS and printers.

Foldable rack for convenient transportation and space saving.

Hospitals: suitable for radiology, fever clinics, emergency rooms, cabin hospitals, etc;

Ambulance: can be used as a vehicle mounted DR;

Outdoor: suitable for disaster relief, emergency visits, sports events, overseas voyages and other outdoor scenes;

Physical examination: suitable for rural and campus physical examinations.

	Part	Model	Features and Performance description
1	Portable X-ray host	PX05	Power: 5.6kw; tube current: 10-100mA; adjustment range of loading time: 0.002s-4s; current time product: 0.1mAs-200mAs under AC power supply; 0.1mAs-25mAs under battery power supply; tube voltage: 40-125kv.
2	Collimator	BRC-05	The total number of deviations between each side of the ray radiation field and the corresponding side of the field is not more than 3% of the distance from the light field to the focal point. The sum of the deviations of the two axes shall not exceed 4% of the marked focus to the detector plane.
3	Flat Panel Detector	Mars1717V-PSI	Cesium iodide amorphous silicon plate. Pixel matrix: >3072x3072; imaging area: 17x17 " Pixel size: 139μm, spatial resolution: 3.4lp/mm, AD conversion 16bits; Battery Autonomy 8hours Full image time 5 seconds; AED mode
4	Laptop	E480	ThinkPad E480 CPU: i5-8265U / Hard Disk: 1TB / Memory: DDR5-8GB Resolution:14 inches HD (1366X768) Integrated graphics: Intel HD620
5	Image processing system	MOC (V03.01.00)	DICOM3.0 standard, pre-selection prompt of projection part; preset of image brightness / contrast, window width / window position; preset of tissue equalization technology; preset of image enhancement and sharpening technology; image segmentation, transmission, printing, etc.
6	Mobile rack	MS-05	In working condition: the highest point at the end of the cross arm is 2040cm above the ground, with a range of up and down travel of 650cm; The height of the column is 170cm, and the range of up and down movement is 530cm. The size of the mobile rack in storage state is 390cm*420cm*1190cm.
7	Documents		Registration certificate document, instruction, product certificate.

* Customizable according to customer requirements



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