

## 110V Digital X Ray Portable Radiography Machine With Flat Panel Detector

### Basic Information

- Place of Origin: China
- Brand Name: VOLITION
- Certification: ISO13485、 FSC
- 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

- Focal Spot Size: 1.5 Mm
- Weight: Less Than 10 Kg
- Usage: Medical Imaging
- Detector Size: 17"x17"
- Collimator: LED
- X-Ray Tube Voltage: 70 KV
- Image Receptor Type: Flat Panel Detector
- X-Ray Tube Current: 5 MA
- Highlight: **110V Portable Radiography Machine ,  
XRay Portable Radiography Machine ,  
110V x ray machine digital radiography**

## Product Description

### Product Description:

With a powerful X-Ray Tube Voltage of 70 KV, and an Image Receptor Size of 14x17 inches, this portable radiography machine is perfect for a wide range of medical imaging applications, from routine chest x-rays to more complex diagnostic procedures. Whether you are working in a hospital, clinic or out in the field, this machine delivers exceptional image quality, accuracy and clarity.

The machine features a cutting-edge LED collimator, which delivers a highly accurate and precise beam of radiation, helping to minimise unnecessary exposure to radiation, and ensure the best possible outcome for patients. The collimator is easy to use, and can be adjusted to suit different imaging requirements, making this computerised xray machine a versatile and flexible tool for healthcare professionals.

One of the key benefits of this portable radiography machine is its 40kw/32kw High Frequency Generator, which delivers high levels of output power, while also being energy-efficient. This means that you can achieve high-quality images quickly and efficiently, without having to worry about high energy costs or long waiting times.

Overall, if you are looking for a reliable and efficient portable radiography machine that is designed for medical imaging applications, then this computerised xray machine is the perfect solution. With its advanced features, high-quality imaging and outstanding performance, it is the ideal choice for healthcare professionals who demand the best.

### Features:

**Product Name:** Portable Radiography Machine

**Weight:** Less Than 10 Kg

**Type:** Portable

**Power Source:** Battery

**Detector size:** 17"x17"

**Usage:** Medical Imaging

This *portable radiography machine* is a computerised xray machine that is lightweight, making it easy to transport and use in various medical settings. It is a great alternative to a *conventional radiography machine* as it is battery-powered and can be used without being plugged in. The machine also has a large detector size of 17"x17", making it suitable for a wide range of medical imaging applications.

### Technical Parameters:

Image Receptor Type	Flat Panel Detector
Power Source	Battery
X-ray Tube	Cannon
Collimator	LED
Weight	Less Than 10 Kg
Image Receptor Size	14x17 Inches
Image Resolution	3.4 Lp/mm
Power Supply	110V/220V/380V
Type	Portable
X-Ray Tube Current	5 MA

This dental x ray equipment is a new portable x ray machine that uses a flat panel detector as the image receptor and a Cannon x-ray tube. It has an LED collimator, weighs less than 10 Kg and has an image receptor size of 14x17 inches with an image resolution of 3.4 Lp/mm. It is powered by a battery and can be used with a power supply of 110V/220V/380V. This digital x ray system is portable and has an X-Ray Tube Current of 5 MA.

### Applications:

The VOLITION Portable Radiography Machine is equipped with a Flat Panel Detector, which captures high-quality images with ease. This makes it an ideal product for medical imaging, dental x-ray equipment, and even veterinary dental x-ray machines. The machine's LED collimator further enhances the image quality, ensuring that every detail is captured.

One of the key features of this product is its portability. The VOLITION Portable Radiography Machine is designed to be compact and lightweight, making it easy to transport from one location to another. This feature makes it an excellent choice for hospitals, clinics, and medical professionals who need to perform imaging procedures in different locations.

The VOLITION Portable Radiography Machine is also equipped with a high-frequency generator capable of producing 40kw/32kw output power. This feature ensures that the machine can handle even the most demanding imaging procedures with ease.

The VOLITION Portable Radiography Machine is designed to be versatile and can be used in various applications. It is perfect for medical imaging, dental x-ray equipment, and veterinary dental x-ray machines. Its portability and high-quality image capture make it an excellent choice for medical professionals who need to perform imaging procedures in different locations.

### Customization:

Customize your VOLITION Portable Radiography Machine to meet your specific needs with our product customization services. Our

machine is designed and manufactured in China, with ISO13485 and FSC certifications, ensuring top quality and reliability. Choose to equip your machine with LED collimators for precision imaging or select a stationary X-Ray tube type for efficient and reliable operation. The VOLITION Portable Radiography Machine has a 40kw/32kw High Frequency Generator output power, making it a powerful tool for conventional radiography machines or digital radiography equipment. Our product customization services also offer the option to outfit your machine with a battery power source, making it ideal for industrial radiography equipment that requires portability and flexibility. The focal spot size of 1.5mm ensures that your images will be clear and precise, no matter the application.

### Packing and Shipping:

Product Packaging:

Portable Radiography Machine

Power cable

Instruction manual

Protective carrying case

Shipping:

Shipping method: UPS ground

Shipping cost: \$50

Expected delivery time: 5-7 business days



**Liuyang Volition Medical Equipment Co., Ltd.**



+86 17775818268



258031353@qq.com



xray-system.com

76 Jianshou Ave, Economic and Technological Development Zone, Liuyang, Hunan, China