# Portable Digital X Ray Machine with 14x17 Inch Flat Panel Detector

## **Basic Information**

Brand Name: VOLITION

• Certification: ISO13485 FSC



## **Product Specification**

Detector Type: Flat PanelBattery: Optional

Resolution: High Definition
Image Receptor Size: 14x17 Inches
Weight: Less Than 10 Kg

• Image Resolution: 3.4 Lp/mm

Safety Features: Radiation Shielding And Protection

• Exposure Time: 0.01-5 Seconds

• Highlight: portable digital x ray machine,

14x17 inch flat panel detector,

portable radiography machine with warranty

## **Product Description:**

A Portable Radiography Machine is a cutting-edge piece of digital radiography equipment designed for medical imaging applications. This innovative device offers high-quality image resolution of 3.4 Lp/mm, surpassing the capabilities of conventional radiography machines. One of the standout features of the Portable Radiography Machine is its versatile exposure time range, which allows for precise imaging with exposure times ranging from 0.01 to 5 seconds. This flexibility enables healthcare professionals to capture detailed images quickly and efficiently, making it an essential tool in medical diagnostics.

Equipped with a flat panel detector type, this portable radiography machine delivers exceptional image quality with enhanced clarity and sharpness. The flat panel detector technology ensures accurate and reliable results, making it ideal for a wide range of medical imaging applications.

For added convenience and portability, the Portable Radiography Machine offers an optional battery feature. This allows healthcare providers to use the device in various settings, whether in a hospital, clinic, or even in the field. The optional battery ensures uninterrupted operation, making it a reliable and efficient solution for on-the-go medical imaging needs.

Healthcare professionals can rely on the Portable Radiography Machine to deliver precise and detailed images for diagnostic purposes. Whether performing routine examinations or emergency procedures, this digital radiography equipment provides the imaging capabilities needed to support accurate diagnoses and treatment decisions.

In conclusion, the Portable Radiography Machine is a state-of-the-art device that combines advanced technology with portability and convenience. With its high image resolution, versatile exposure time range, flat panel detector type, and optional battery feature, this digital radiography equipment is an indispensable tool for medical imaging applications. Healthcare providers can trust the Portable Radiography Machine to deliver superior imaging quality and reliability in a compact and portable design, making it a valuable asset in modern healthcare settings.

#### Features:

Product Name: Portable Radiography Machine -----

Detector Type: Flat Panel

Usage: Point-of-care And Emergency Situations

Mobility: Easy To Move And Transport

Resolution: High Definition

Image Receptor Size: 14x17 Inches

#### **Technical Parameters:**

Battery	Optional Optional
Image Resolution	3.4 Lp/mm
Usage	Point-of-care And Emergency Situations
Detector Type	Flat Panel
Resolution	High Definition
Mobility	Easy To Move And Transport
Display	LCD Screen
Safety Features	Radiation Shielding And Protection
Exposure Time	0.01-5 Seconds
Image Receptor Type	Flat Panel Detector

### **Applications:**

The VOLITION Portable Radiography Machine, originating from China, is a top-tier digital x-ray machine that is ideal for a wide range of medical imaging applications. With certifications including ISO13485 and FSC, this product ensures reliability and quality in healthcare settings.

Designed for clear and accurate image quality, the VOLITION Portable Radiography Machine is equipped with a flat panel detector, making it a suitable choice for dental x-ray equipment. Its sturdy and long-lasting build guarantees durability, providing healthcare professionals with a reliable tool for their imaging needs.

Weighing less than 10 kg, this portable radiography machine offers flexibility and convenience in various scenarios. Its lightweight design makes it easy to transport between different medical facilities, allowing for efficient use in different medical imaging applications. Whether used in a hospital, dental clinic, or mobile medical unit, the VOLITION Portable Radiography Machine excels in producing high-quality images for accurate diagnosis and treatment planning. Its versatility in dental x-ray machine applications makes it a valuable asset for dental professionals seeking reliable imaging solutions.

Overall, the VOLITION Portable Radiography Machine stands out as a dependable choice for medical imaging professionals who prioritize image quality, durability, and portability. With its advanced features and user-friendly design, this product caters to a wide range of application occasions and scenarios in the healthcare industry.



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