

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

Our Product Introduction

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### Basic Information

- Brand Name: VOLITION
- Certification: ISO13485、FSC



### Product Specification

- Exposure Time: 0.01-5 Seconds
- Mobility: Easy To Move And Transport
- Display: LCD Screen
- Detector Type: Flat Panel
- Image Receptor Type: Flat Panel Detector
- Application: Medical Imaging
- Usage: Point-of-care And Emergency Situations
- Image Quality: Clear And Accurate
- Highlight: **14x17 inch portable dental X-ray machine, dental X-ray machine with flat panel, portable radiography machine with detector**

## Product Description

### Product Description:

The Portable Radiography Machine is a state-of-the-art digital radiography equipment designed for healthcare professionals who require a portable x ray unit with advanced features and exceptional imaging capabilities. This innovative 3d dental x ray machine combines cutting-edge technology with user-friendly design to deliver high-quality radiographic images in a compact and portable form factor. One of the key safety features of this Portable Radiography Machine is its advanced radiation shielding and protection mechanisms. These safety measures ensure that both the operator and the patient are shielded from unnecessary radiation exposure, making it a safe and reliable imaging solution for various healthcare settings.

For added convenience and flexibility, the Portable Radiography Machine offers an optional battery power source. This feature allows healthcare professionals to easily transport and use the machine in different locations without the need for a constant external power supply, making it ideal for mobile healthcare providers and emergency medical situations.

In terms of durability, this Portable Radiography Machine is built to last. Constructed from sturdy materials and designed to withstand the rigors of daily use, this machine is a reliable imaging solution that can withstand the demands of a busy healthcare environment. Its long-lasting build ensures that healthcare providers can rely on its performance for years to come.

The exposure time range of the Portable Radiography Machine is highly adjustable, ranging from 0.01 to 5 seconds. This wide range of exposure times allows healthcare professionals to capture detailed radiographic images with precise control over the radiation dose, ensuring optimal image quality while minimizing radiation exposure for the patient.

With an image receptor size of 14x17 inches, this Portable Radiography Machine offers a generous imaging area that is suitable for a wide range of radiographic examinations. Whether performing dental x-rays or capturing detailed images of extremities, this machine provides ample space to capture high-quality images with exceptional clarity and detail.

In summary, the Portable Radiography Machine is a versatile and reliable imaging solution that offers advanced safety features, optional battery power, sturdy durability, adjustable exposure times, and a generous image receptor size. Whether used in a clinic, hospital, or mobile healthcare setting, this digital radiography equipment provides healthcare professionals with the tools they need to deliver high-quality radiographic images with precision and confidence.

### Features:

Product Name: Portable Radiography Machine

Image Receptor Size: 14x17 Inches

Application: Medical Imaging

Usage: Point-of-care And Emergency Situations

Exposure Time: 0.01-5 Seconds

Image Receptor Type: Flat Panel Detector

### Technical Parameters:

Application	Medical Imaging
Safety Features	Radiation Shielding And Protection
Exposure Time	0.01-5 Seconds
Weight	Less Than 10 Kg
Resolution	High Definition
Mobility	Easy To Move And Transport
Durability	Sturdy And Long-lasting
Display	LCD Screen
Usage	Point-of-care And Emergency Situations
Image Quality	Clear And Accurate

### Applications:

The VOLITION Portable Radiography Machine, manufactured in China, is a cutting-edge digital x-ray system designed for a variety of application occasions and scenarios. With its ISO13485 and FSC certifications, this portable x-ray unit is built to meet the highest quality standards.

One key feature of this innovative product is its high-definition resolution, ensuring clear and accurate imaging results in diverse settings. The flat panel detector type enhances image quality, making it suitable for a wide range of medical environments.

Thanks to its lightweight design, weighing less than 10 kg, the VOLITION Portable Radiography Machine is ideal for mobile healthcare providers, emergency medical services, and field hospitals. Its compact size and portability make it easy to transport and set up in various locations.

The exposure time range of 0.01-5 seconds allows for quick and efficient imaging procedures, making this device perfect for busy medical facilities and urgent care situations. Whether used in clinics, nursing homes, or on-site screenings, this portable radiography machine delivers reliable performance.

Medical professionals can rely on the VOLITION Portable Radiography Machine to provide high-quality radiographic images for diagnostic purposes. Its versatility and ease of use make it a valuable tool in both routine check-ups and emergency situations.

Overall, the VOLITION Portable Radiography Machine is a versatile and reliable solution for imaging needs across a wide range of scenarios. Whether replacing a conventional radiography machine or complementing existing equipment, this portable x-ray unit offers exceptional performance and convenience.



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