

Portable Radiography Machine with Flat Panel Detector 14x17 Inches

Our Product Introduction

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Basic Information

- Brand Name: VOLITION
- Certification: ISO13485、FSC



Product Specification

- Resolution: High Definition
- Application: Medical Imaging
- Safety Features: Radiation Shielding And Protection
- Image Resolution: 3.4 Lp/mm
- Image Receptor Type: Flat Panel Detector
- Display: LCD Screen
- Mobility: Easy To Move And Transport
- Detector Type: Flat Panel
- Highlight: **Portable Radiography Machine with flat panel detector**
, 14x17 inch portable radiography machine,
Flat panel detector radiography machine

Product Description

Product Description:

A Portable Radiography Machine is a versatile piece of digital radiography equipment that offers convenience and efficiency in capturing diagnostic images. One of the key features of this machine is its Image Receptor Size, measuring at a spacious 14x17 inches. This large size allows for detailed imaging and ensures that no important information is missed during the imaging process.

Safety is a top priority when it comes to medical equipment, and the Portable Radiography Machine excels in this aspect. It comes equipped with advanced Radiation Shielding and Protection measures to ensure the safety of both the patient and the operator. This feature offers peace of mind knowing that radiation exposure is minimized during the imaging procedure.

Despite its advanced capabilities, the Portable Radiography Machine is designed to be lightweight and portable. Weighing less than 10 kg, this machine is easy to transport between different locations within a medical facility or even for on-the-go imaging services. Its compact design does not compromise on performance, making it a reliable choice for healthcare professionals.

When it comes to image quality, the Portable Radiography Machine delivers clear and accurate results consistently. Whether used for routine diagnostics or specialized imaging needs, this machine provides high-resolution images that aid in accurate diagnosis and treatment planning. The clarity of the images ensures that healthcare providers have the information they need to make informed decisions regarding patient care.

For added flexibility, the Portable Radiography Machine offers an optional Battery feature. This allows healthcare professionals to use the machine in various settings, even in locations where access to power sources may be limited. The optional Battery ensures continuous operation without the need to be tethered to a power outlet, making the machine even more versatile and convenient for different clinical scenarios.

In comparison to conventional radiography machines, the Portable Radiography Machine stands out for its portability, advanced safety features, and superior image quality. Its modern design and user-friendly interface make it a preferred choice for healthcare providers looking to streamline their imaging processes and improve patient care.

Whether used in a medical clinic, dental office, or imaging center, the Portable Radiography Machine offers the functionality and performance needed to meet the demands of modern healthcare practices. Its compatibility with various imaging modalities, including 3D dental x-ray machines, further enhances its versatility and utility in different clinical settings.

Features:

Product Name: Portable Radiography Machine

Durability: Sturdy And Long-lasting

Usage: Point-of-care And Emergency Situations

Exposure Time: 0.01-5 Seconds

Image Quality: Clear And Accurate

Detector Type: Flat Panel

Technical Parameters:

Detector Type	Flat Panel
Image Receptor Type	Flat Panel Detector
Image Receptor Size	14x17 Inches
Resolution	High Definition
Mobility	Easy To Move And Transport
Weight	Less Than 10 Kg
Durability	Sturdy And Long-lasting
Exposure Time	0.01-5 Seconds
Image Quality	Clear And Accurate
Usage	Point-of-care And Emergency Situations

Applications:

The VOLITION Portable Radiography Machine is a cutting-edge piece of radiology equipment that is designed for various application occasions and scenarios. Coming from China, this product boasts certifications in ISO13485 and FSC, ensuring high quality and reliability.

One of the key usage areas for this portable x ray machine is in point-of-care and emergency situations. Its mobility feature allows for easy movement and transportation, making it a versatile tool for medical imaging tasks on-the-go.

With an impressive image resolution of 3.4 Lp/mm, the VOLITION Portable Radiography Machine is suitable for a range of medical imaging applications. Whether it's for routine check-ups, emergency diagnostics, or dental x ray procedures, this device delivers clear and detailed images for accurate diagnosis.

Moreover, safety is a top priority with this product, as it is equipped with radiation shielding and protection features. This ensures that both the operator and patients are safeguarded from unnecessary exposure during imaging procedures.

Overall, the VOLITION Portable Radiography Machine is a reliable and efficient tool for healthcare professionals working in various settings. Its ease of use, high image resolution, and safety features make it a valuable asset for medical practices, emergency

departments, dental clinics, and other healthcare facilities.



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