

0.5-5mA 40-120kV Portable Radiography Machine with 0.6mm Focal Spot Size and Digital X-Ray Technology

Our Product Introduction

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Basic Information

- Brand Name: VOLITION
- Certification: ISO13485、FSC



Product Specification

- Power Source: Battery
- Color: White
- X-Ray Tube: Rotating Anode
- Technology: Digital Radiography
- Weight: Less Than 10kg
- Focal Spot Size: 0.6mm
- Collimator: LED
- Display: LCD Screen
- Highlight: **0.5-5mA Portable Radiography Machine,
40-120kV Digital X-Ray Machine,
0.6mm Focal Spot Size Portable X-Ray Unit**

Product Description

Product Description:

The Portable Radiography Machine is powered by a reliable battery, ensuring that healthcare professionals can easily transport and use the device without being constrained by power outlets. This feature makes it a versatile solution for medical professionals who require a mobile imaging system that can be used in diverse clinical environments. Whether in a hospital, clinic, or in the field, this portable radiography machine provides the flexibility and freedom to perform diagnostic imaging procedures with ease.

In a sleek and modern white color, the Portable Radiography Machine offers a clean and professional aesthetic that is perfect for any healthcare setting. Its minimalist design not only enhances its visual appeal but also reflects its focus on simplicity and functionality. The white color adds a touch of sophistication to the device, making it a standout piece of equipment in any medical facility.

Equipped with a cutting-edge LED collimator, the Portable Radiography Machine delivers exceptional imaging precision and clarity. The collimator ensures that the X-ray beam is properly aligned and focused, resulting in high-quality radiographic images that are crucial for accurate diagnostic interpretations. This advanced feature sets the Portable Radiography Machine apart from traditional imaging equipment, providing healthcare professionals with the tools they need to deliver superior patient care.

The Portable Radiography Machine features a user-friendly LCD screen that displays crystal-clear images in real-time, allowing healthcare providers to review and analyze radiographic images with ease. The intuitive interface of the LCD screen makes it simple to navigate through different imaging modes and settings, providing a seamless user experience for medical professionals. With its high-resolution display, the Portable Radiography Machine ensures that healthcare providers can make informed decisions based on clear and detailed imaging results.

Whether used as a standalone device or in conjunction with other imaging equipment such as 3D dental X-ray machines or C-arm radiology equipment, the Portable Radiography Machine is a versatile tool that enhances the diagnostic capabilities of healthcare providers. Its compatibility with a range of imaging systems makes it an invaluable asset in various medical specialties, including dentistry, orthopedics, and emergency medicine. With its lightweight design, battery-powered operation, LED collimator, and LCD screen display, the Portable Radiography Machine is a comprehensive imaging solution that meets the diverse needs of healthcare professionals.

Features:

Product Name: Portable Radiography Machine

Dimensions: Less Than 50cm X 50cm X 50cm

Display: LCD Screen

Kv Range: 40-120kV

Ma Range: 0.5-5mA

Focal Spot Size: 0.6mm

Technical Parameters:

Color	White
Battery	Optional
Mobility	Easy To Move And Transport
Technology	Digital Radiography
Ma Range	0.5-5mA
Focal Spot Size	0.6mm
Display	LCD Screen
Dimensions	Less Than 50cm X 50cm X 50cm
Collimator	LED
X-Ray Tube	Rotating Anode

Applications:

The VOLITION Portable Radiography Machine, originating from China, is a cutting-edge device designed for a variety of product application occasions and scenarios. With certifications including ISO13485 and FSC, this portable radiography machine is equipped with advanced features to meet the demands of modern medical imaging.

One of the key attributes of this device is its Image Receptor Type, which utilizes a Flat Panel Detector. This technology allows for high-quality digital images to be captured efficiently, making it a versatile tool suitable for different medical settings.

Whether in a hospital, clinic, or even in the field, the VOLITION Portable Radiography Machine is ideal for various imaging needs. Its Kv Range of 40-120kV enables the machine to perform a wide range of diagnostic procedures, from routine examinations to specialized imaging studies.

The LCD Screen display provides clear and detailed images, ensuring accurate diagnosis and treatment planning. Additionally, the device's Power Source, powered by a battery, offers the flexibility to use the machine in any location without the need for a constant power supply.

From conducting conventional radiography procedures to capturing images for a 3D dental x-ray machine, the VOLITION Portable Radiography Machine is a versatile solution for a range of medical imaging applications. Its digital radiography technology delivers high-

resolution images quickly and efficiently, making it a valuable asset in any healthcare setting. Overall, the VOLITION Portable Radiography Machine is a reliable and efficient device that caters to various product application occasions and scenarios. With its advanced features and portable design, this digital x-ray system is a must-have for medical professionals seeking high-quality imaging capabilities in a compact and convenient package.



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