

Portable Radiography Machine with Flat Panel Detector for Clear And Accurate Medical Imaging and Up To 8 Hours Battery Life

Our Product Introduction

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Basic Information

- Brand Name: VOLITION
- Certification: ISO13485、FSC



Product Specification

- Image Quality: Clear And Accurate
- Dimensions: Compact And Lightweight
- Usage: Medical Imaging
- Battery Life: Up To 8 Hours
- Detector Type: Flat Panel
- Wireless Connectivity: Bluetooth And Wi-Fi
- Focal Spot Size: 0.3-1.5mm
- Safety Features: Radiation Shielding And Protection
- Highlight: **Up To 8 Hours Battery Life Portable Radiography Machine**
, **Clear And Accurate Image Quality Handheld X-ray Machine**
, **Medical Imaging Mobile X-ray Unit**

Product Description

Product Description:

The Portable Radiography Machine is a cutting-edge piece of medical equipment that revolutionizes the way medical imaging is conducted. With its advanced features and portability, this handheld x-ray machine offers unparalleled convenience and efficiency in various healthcare settings.

One of the standout features of this mobile x-ray machine is its adjustable Exposure Time, ranging from 0.01 to 5 seconds. This flexibility allows healthcare professionals to capture high-quality images quickly and accurately, making it ideal for emergency situations or busy clinical environments.

The Image Receptor Type utilized in this portable x-ray unit is a state-of-the-art Flat Panel Detector. This technology ensures superior image quality with enhanced detail and clarity, providing healthcare providers with the diagnostic information they need to make informed decisions about patient care.

When it comes to safety, the Portable Radiography Machine is equipped with top-notch Radiation Shielding and Protection features. These safety measures ensure that both patients and healthcare workers are shielded from unnecessary radiation exposure, adhering to the highest standards of safety in medical imaging.

Designed primarily for medical imaging purposes, this portable x-ray machine is versatile and can be used in various healthcare settings such as hospitals, clinics, or even in the field for mobile medical units. Its compact size and lightweight design make it easy to transport and operate, allowing for efficient imaging procedures wherever they are needed.

For seamless connectivity and data transfer, the Portable Radiography Machine is equipped with both Bluetooth and Wi-Fi capabilities. This wireless connectivity enables healthcare professionals to easily transfer images to other devices or systems for further analysis or consultation, enhancing collaboration and workflow efficiency.

In conclusion, the Portable Radiography Machine is a game-changer in the world of medical imaging technology. Its combination of advanced features, safety measures, and portability make it a valuable asset for healthcare providers looking to streamline their imaging processes and deliver high-quality care to their patients.

Features:

Product Name: Portable Radiography Machine

Image Receptor Type: Flat Panel Detector

Kv Range: 40-120kV

Dimensions: Compact And Lightweight

Safety Features: Radiation Shielding And Protection

Mobility: Easy To Move And Transport

Technical Parameters:

Usage	Medical Imaging
Battery Life	Up To 8 Hours
Image Quality	Clear And Accurate
Kv Range	40-120kV
X-Ray Tube Voltage	50-100kV
Dimensions	Compact And Lightweight
Wireless Connectivity	Bluetooth And Wi-Fi
Mobility	Easy To Move And Transport
Focal Spot Size	0.3-1.5mm
Exposure Time	0.01-5 Seconds

Applications:

The VOLITION Portable Radiography Machine is a cutting-edge medical imaging device designed for a variety of application occasions and scenarios due to its innovative features and portability. Manufactured in China, this new portable x-ray machine boasts top-notch quality and reliability.

With certifications such as ISO13485 and FSC, the VOLITION Portable Radiography Machine guarantees high standards of performance and safety in medical imaging. Its radiation shielding and protection features ensure the well-being of both patients and healthcare professionals, making it a trustworthy choice for diagnostic procedures.

One of the key advantages of this mobile xray machine is its mobility. Being easy to move and transport, healthcare providers can bring the VOLITION Portable Radiography Machine to different locations within a healthcare facility or even for on-site medical services. This flexibility enhances workflow efficiency and patient care.

The compact and lightweight dimensions of this handheld x ray machine make it ideal for various scenarios, including emergency rooms, intensive care units, operating rooms, and remote healthcare settings. Its ease of use and setup allow for quick and accurate imaging procedures, ultimately improving diagnostic outcomes.

Equipped with a flat panel detector as the image receptor type, the VOLITION Portable Radiography Machine delivers high-quality images for precise diagnosis. Whether for routine examinations or critical cases, this portable x-ray machine ensures exceptional imaging

performance in diverse medical imaging applications.



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