

Portable Radiography Machine with Up To 3.5 Megapixels Image Resolution 0.01-5 Seconds Exposure Time 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 Resolution: Up To 3.5 Megapixels
- Kv Range: 40-120kV
- Safety Features: Radiation Shielding And Protection
- Battery Life: Up To 8 Hours
- Usage: Medical Imaging
- Mobility: Easy To Move And Transport
- X-Ray Tube Voltage: 50-100kV
- Detector Type: Flat Panel
- Highlight:
 - Up To 3.5 Megapixels Image Resolution
Portable Radiography Machine
 - Up To 8 Hours Battery Life Portable
Radiography Machine
 - 0.01-5 Seconds Exposure Time Portable

Product Description:

The Portable Radiography Machine is a cutting-edge device designed for medical imaging applications, offering unparalleled mobility and convenience. This mobile x-ray machine is a game-changer in the healthcare industry, providing healthcare professionals with the flexibility to conduct diagnostic imaging procedures with ease.

One of the key features of this digital x-ray machine is its exceptional mobility. Thanks to its innovative design, the Portable Radiography Machine is easy to move and transport, allowing medical professionals to bring the power of diagnostic imaging wherever it is needed. Whether in a hospital setting, a medical clinic, or even in the field, this portable x-ray machine ensures that healthcare providers can deliver high-quality care without constraints.

In addition to its outstanding mobility, the Portable Radiography Machine boasts a compact and lightweight construction. Its dimensions have been carefully optimized to ensure maximum portability without compromising on performance. This makes it an ideal solution for healthcare facilities with limited space or those requiring on-the-go imaging capabilities.

When it comes to performance, this mobile x-ray machine excels in delivering precise and high-quality imaging results. With an exposure time ranging from 0.01 to 5 seconds, healthcare professionals can capture detailed images swiftly and efficiently. This ensures quick and accurate diagnosis, allowing for prompt medical interventions and treatment plans.

Moreover, the Portable Radiography Machine is equipped with a long-lasting battery that provides up to 8 hours of continuous operation. This extended battery life is a crucial feature for healthcare providers who require uninterrupted imaging capabilities throughout their workday. With the ability to perform numerous imaging procedures on a single charge, this portable x-ray machine ensures optimal workflow efficiency and patient care.

In summary, the Portable Radiography Machine is a versatile and reliable device that meets the demands of modern medical imaging practices. With its exceptional mobility, compact dimensions, rapid exposure time, and long battery life, this mobile x-ray machine is a valuable asset for healthcare professionals across various specialties. Whether used as a digital x-ray machine in a dental practice, a medical clinic, or a mobile healthcare unit, this portable radiography machine delivers exceptional imaging performance in a portable and user-friendly package.

Features:

Product Name: Portable Radiography Machine -----

Image Receptor Type: Flat Panel Detector

Battery Life: Up To 8 Hours

Exposure Time: 0.01-5 Seconds

Kv Range: 40-120kV

Focal Spot Size: 0.3-1.5mm

Technical Parameters:

Focal Spot Size -----	0.3-1.5mm -----
Safety Features	Radiation Shielding And Protection
Exposure Time	0.01-5 Seconds
Wireless Connectivity	Bluetooth And Wi-Fi
Image Resolution	Up To 3.5 Megapixels
Kv Range	40-120kV
Detector Type	Flat Panel
Battery Life	Up To 8 Hours
Dimensions	Compact And Lightweight
Application	Medical Imaging

Applications:

The VOLITION Portable Radiography Machine, originating from China, is a cutting-edge product designed for a variety of medical imaging applications. With certifications including ISO13485 and FSC, this portable radiography machine ensures high-quality and safe radiology imaging procedures.

One of the key attributes of this product is its advanced radiation shielding and protection features, making it a reliable and safe option for healthcare professionals. The exposure time range of 0.01-5 seconds allows for quick and accurate image capture, reducing patient discomfort and minimizing radiation exposure.

The VOLITION Portable Radiography Machine is ideal for a range of product application occasions and scenarios. In medical facilities where mobility and flexibility are essential, this portable radiography machine serves as a convenient alternative to conventional radiography machines. It can be used in various settings, including emergency rooms, operating rooms, and outpatient clinics.

Healthcare providers can benefit from the wireless connectivity options offered by this device, such as Bluetooth and Wi-Fi. This enables seamless data transfer and integration with existing hospital systems, enhancing workflow efficiency and patient care.

The long battery life of up to 8 hours ensures continuous operation without the need for frequent recharging, making it suitable for use in busy medical environments. Whether performing routine diagnostic imaging or emergency procedures, the VOLITION Portable

Radiography Machine delivers reliable performance and high-quality radiology imaging.
In conclusion, the VOLITION Portable Radiography Machine is a versatile and reliable solution for medical imaging needs. Its safety features, efficient exposure time, and wireless connectivity options make it a valuable addition to any healthcare facility's radiology equipment inventory, complementing traditional c-arm radiology equipment with modern technology and convenience.



Liuyang Volition Medical Equipment Co., Ltd.



+86 17775818268



258031353@qq.com



xray-system.com

76 Jianshou Ave, Economic and Technological Development Zone, Liuyang, Hunan, China