Wireless Connectivity Portable Radiography Machine with Up To 8 Hours Battery Life and 0.3-1.5mm Focal Spot Size for Clear 3.5 Megapixel Images

Basic Information

Brand Name: VOLITION

• Certification: ISO13485 FSC



Product Specification

Dimensions: Compact And Lightweight

Image Quality: Clear And AccurateImage Receptor Type: Flat Panel Detector

Detector Type: Flat PanelKv Range: 40-120kV

• Image Resolution: Up To 3.5 Megapixels

Application: Medical Imaging

Safety Features: Radiation Shielding And Protection

Highlight: Up To 8 Hours Battery Life Portable

Radiography Machine

0.3-1.5mm Focal Spot Size Digital X-ray Machine

3.5 Megapixels Image Resolution Portable X-ray

Unit

Product Description:

The Portable Radiography Machine is a cutting-edge piece of radiology equipment designed to provide high-quality imaging in a compact and versatile package. Ideal for a variety of applications including veterinary dental x-ray imaging, this digital x-ray machine offers advanced features and exceptional performance.

Featuring a Kv range of 40-120kV, this portable radiography machine ensures optimal image quality across a wide range of settings. Whether you are conducting routine exams or more complex diagnostic procedures, this machine offers the flexibility needed to capture detailed images with precision.

The focal spot size of 0.3-1.5mm further enhances image clarity, allowing for accurate diagnosis and treatment planning. With this level of detail, healthcare professionals can confidently assess conditions and make informed decisions based on the results.

One of the standout features of this portable radiography machine is its mobility. Designed to be easy to move and transport, this machine can be taken to different locations as needed. This flexibility is especially beneficial for mobile healthcare providers, veterinary clinics, and other settings where portability is essential.

When it comes to image resolution, this radiography machine delivers exceptional results with up to 3.5 megapixels. This high level of detail ensures that even the smallest abnormalities or structures can be clearly visualized, leading to more accurate diagnoses and treatment plans

Equipped with a flat panel detector type, this digital x-ray machine offers superior image quality and efficiency. The flat panel technology enhances image capture speed and overall performance, allowing for quick and reliable imaging in various clinical scenarios. In summary, the Portable Radiography Machine is a versatile and reliable solution for healthcare providers seeking a high-performance digital x-ray machine. With its wide Kv range, precise focal spot size, easy mobility, impressive image resolution, and flat panel detector type, this machine is well-suited for a range of applications including veterinary dental x-ray imaging. Invest in this advanced radiology equipment to enhance your diagnostic capabilities and streamline your imaging workflow.

Features:

Product Name: Portable Radiography Machine Wireless Connectivity: Bluetooth And Wi-Fi

Usage: Medical Imaging Focal Spot Size: 0.3-1.5mm Battery Life: Up To 8 Hours Application: Medical Imaging

Technical Parameters:

Exposure Time	0.01-5 Seconds
Image Quality	Clear And Accurate
Mobility	Easy To Move And Transport
Usage	Medical Imaging
Safety Features	Radiation Shielding And Protection
Image Receptor Type	Flat Panel Detector
X-Ray Tube Voltage	50-100kV
Application	Medical Imaging
Battery Life	Up To 8 Hours
Dimensions	Compact And Lightweight

Applications:

VOLITION Portable Radiography Machine is a cutting-edge industrial radiography equipment designed to meet the demands of medical imaging in various scenarios. With its exceptional image quality, clear and accurate radiographs can be obtained for precise diagnostic purposes

Manufactured in China, this portable radiography machine is certified with ISO13485 and FSC, ensuring high-quality standards and reliability in medical settings. The machine's X-ray tube voltage range of 50-100kV allows for versatile imaging capabilities suitable for different medical conditions.

One of the standout features of the VOLITION Portable Radiography Machine is its wireless connectivity options, including Bluetooth and Wi-Fi. This enables seamless transfer of radiographic images for immediate analysis and consultation, making it a practical tool for c arm radiology equipment applications.

In addition to its advanced imaging capabilities, this portable radiography machine prioritizes safety with radiation shielding and protection features. Medical professionals can confidently use this equipment knowing that adequate measures are in place to minimize radiation exposure risks.

The VOLITION Portable Radiography Machine is ideal for a wide range of medical imaging scenarios, including emergency departments, clinics, and mobile healthcare units. Its portability and ease of use make it a versatile solution for healthcare providers seeking reliable radiology equipment for on-the-go imaging needs.



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