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

Basic Information

Brand Name: VOLITION

• Certification: ISO13485 FSC



Product Specification

• Color: White

Collimator: LED

Ma Range: 0.5-5mAKv Range: 40-120kV

• Battery: Optional

• Technology: Digital Radiography

• Image Receptor Type: Flat Panel Detector

Display: LCD Screen

• Highlight: 0.6mm Focal Spot Size Portable Radiography

Machine

, 0.5-5mA Ma Range Digital X Ray Machine, 40-120kV Kv Range Portable X Ray Machine

Product Description:

One of the key features of the Portable Radiography Machine is its exceptional mobility, making it incredibly easy to move and transport between different locations. Whether you are conducting on-site diagnostic imaging or need to bring the machine to a patient's bedside, this handheld x ray machine offers unmatched convenience and flexibility.

The machine is equipped with a high-resolution LCD screen that delivers crystal-clear images with exceptional detail and clarity. This display ensures that healthcare professionals can accurately view and interpret the radiographic images in real-time, allowing for quick and precise diagnosis of medical conditions.

For added convenience and flexibility, the Portable Radiography Machine comes with an optional battery feature, allowing healthcare professionals to use the device in locations where power sources may be limited or unavailable. This ensures that the machine can be used in a variety of settings, including remote clinics, emergency situations, or during patient transfers.

The X-Ray Tube of the Portable Radiography Machine features a rotating anode, providing superior heat dissipation and durability for extended and continuous use. This advanced technology ensures consistent and reliable performance, making the machine ideal for high-volume imaging workflows in busy healthcare environments.

With a focal spot size of 0.6mm, this digital x ray system delivers sharp and detailed images with exceptional resolution. The precise focal spot size allows for accurate imaging of small anatomical structures and subtle abnormalities, ensuring that healthcare professionals can make informed decisions based on the radiographic findings.

In summary, our Portable Radiography Machine is a versatile and powerful tool that offers unparalleled mobility, high-quality imaging capabilities, and advanced features designed to meet the needs of modern healthcare facilities. Whether you are looking for a compact solution for on-the-go imaging or a reliable backup system for your existing c arm radiology equipment, this portable x ray machine is the perfect choice for healthcare professionals seeking efficiency, convenience, and exceptional performance in diagnostic imaging.

Features:

Product Name: Portable Radiography Machine------

X-Ray Tube: Rotating Anode

Color: White

Technology: Digital Radiography

Display: LCD Screen

Mobility: Easy To Move And Transport

Technical Parameters:

Technology	Digital Radiography
X-Ray Tube	Rotating Anode
Collimator	LED
Ma Range	0.5-5mA
Display	LCD Screen
Power Source	Battery
Focal Spot Size	0.6mm
Color	White
Resolution	High Definition
Battery	Optional

Applications:

One of the key Product Application Occasions for the VOLITION Portable Radiography Machine is in the field of veterinary dental x-ray imaging. Veterinarians can benefit from the portability and convenience of this machine when capturing high-quality dental x-ray images of animals in different clinical settings.

Furthermore, this portable radiography machine is also well-suited for industrial radiography equipment applications. Its adjustable Kv range of 40-120kV allows for precise imaging in industrial settings, making it a valuable tool for non-destructive testing and inspection purposes.

The VOLITION Portable Radiography Machine is designed to meet the highest standards of quality and safety. It holds certifications such as ISO13485 and FSC, ensuring reliable performance and compliance with industry regulations.

Featuring a user-friendly LCD screen display, operators can easily navigate through settings and view captured images with clarity. The machine's power source is a battery, offering the flexibility to operate in various environments without the need for a constant power supply. Additionally, the battery is optional, providing users with the choice to use external power sources if preferred.

In conclusion, the VOLITION Portable Radiography Machine is a top-of-the-line imaging device suitable for a wide range of Product Application Occasions and Scenarios. Whether in the veterinary dental x-ray field, industrial radiography equipment industry, or dental x-ray machine applications, this portable radiography machine delivers exceptional performance and reliability.



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