

Portable Radiography Machine with Flat Panel Detector and LCD Screen

Basic Information

- Brand Name: VOLITION
- Certification: ISO13485、FSC



Product Specification

- Mobility: Easy To Move And Transport
- Image Receptor Size: 14x17 Inches
- Weight: Less Than 10 Kg
- Durability: Sturdy And Long-lasting
- Usage: Point-of-care And Emergency Situations
- Battery: Optional
- Detector Type: Flat Panel
- Safety Features: Radiation Shielding And Protection
- Highlight: portable radiography machine with flat panel ,
portable radiography machine with LCD screen ,
flat panel detector radiography machine

Product Description

Product Description:

The Portable Radiography Machine is a cutting-edge product that offers unparalleled convenience and efficiency in medical imaging. Designed to meet the needs of modern healthcare professionals, this portable x ray unit provides exceptional performance in a compact and mobile package.

With an exposure time ranging from 0.01 to 5 seconds, this digital x ray machine delivers quick and precise imaging results, allowing healthcare providers to streamline their workflow and provide timely care to patients. The ability to capture images with such speed ensures that medical professionals can make accurate diagnoses and treatment decisions promptly.

One of the key features of this portable radiography machine is its ease of mobility. Designed to be easy to move and transport, this device allows healthcare providers to bring high-quality imaging capabilities directly to the patient's location. Whether in a hospital setting, dental clinic, or remote healthcare facility, this portable x ray unit offers flexibility and convenience in medical imaging.

When it comes to image quality, the Portable Radiography Machine excels in providing clear and accurate results. Equipped with high-definition resolution capabilities, this digital x ray machine ensures that healthcare professionals can visualize fine details with precision.

The images produced by this device are crisp, detailed, and offer exceptional clarity, making it an invaluable tool in diagnostic imaging. With a remarkable image resolution of 3.4 Lp/mm, this portable radiography machine sets a new standard in digital radiography. The ability to capture images with such high resolution allows healthcare providers to detect subtle abnormalities, assess treatment progress, and monitor patient outcomes with confidence. The clarity and detail offered by this device contribute to more accurate diagnoses and improved patient care.

In conclusion, the Portable Radiography Machine is a state-of-the-art solution for healthcare providers seeking a versatile and high-performance imaging tool. Combining the benefits of a portable x ray unit with the advanced capabilities of a digital x ray machine, this device offers exceptional mobility, image quality, and resolution. Whether used in dental settings, medical facilities, or on-the-go healthcare scenarios, this portable radiography machine delivers reliable and precise imaging results that meet the demands of modern healthcare practice.

Features:

Product Name: Portable Radiography Machine

Detector Type: Flat Panel

Image Receptor Type: Flat Panel Detector

Mobility: Easy To Move And Transport

Exposure Time: 0.01-5 Seconds

Image Quality: Clear And Accurate

Technical Parameters:

Exposure Time	0.01-5 Seconds
Safety Features	Radiation Shielding And Protection
Weight	Less Than 10 Kg
Durability	Sturdy And Long-lasting
Usage	Point-of-care And Emergency Situations
Image Receptor Size	14x17 Inches
Image Resolution	3.4 Lp/mm
Mobility	Easy To Move And Transport
Display	LCD Screen
Detector Type	Flat Panel

Applications:

The VOLITION Portable Radiography Machine is a versatile and reliable piece of equipment suitable for a variety of product application occasions and scenarios. With its origins in China, this product boasts top-notch quality and is certified with ISO13485 and FSC standards, ensuring its safety and efficiency.

One of the key attributes of this portable radiography machine is its durability, making it a sturdy and long-lasting option for users in various settings. Whether you are in a dental clinic, medical facility, or veterinary practice, this machine is designed to withstand the demands of daily use.

Equipped with a 14x17 inches flat panel detector as the image receptor, the VOLITION Portable Radiography Machine offers high-quality imaging capabilities suitable for dental x-ray equipment, digital x-ray systems, and mobile x-ray machine applications. The LCD screen display provides clear and detailed images for accurate diagnoses and treatment planning.

Additionally, this machine comes with an optional battery feature, making it convenient for mobile use in different environments. Whether you need to perform on-site x-rays or move the equipment between rooms, the portability of this machine enhances its usability in various scenarios.

Overall, the VOLITION Portable Radiography Machine is a reliable and efficient solution for professionals in the healthcare industry. Its combination of durability, image quality, and portability makes it a valuable asset for conducting imaging procedures in different settings.



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