DRE Wireless Portable DR
X-Ray System

Excellent imaging, quality, and accuracy

Acquire high-quality images in the field with the DRE Wireless DR X-Ray System, a perfect choice for equine practitioners. Like other DRE X-Ray systems, the unit is one of the most compact on the market — saving your facility valuable floor space. DRE’s x-ray equipment can simplify your facility’s entire imaging process: acquisition, diagnosis, storage, transfer, and maintenance.

Features

- Wireless radiography detector with dual band wireless transmission.
- Acquisition and transfer of images within five seconds.
- X-ray panel features rubber seals to absorb impact and waterproof the panel’s aluminum alloy unibody enclosure.
- Provides excellent imaging, quality, accuracy, reproducibility, and long-term stability.
- Innovative ultra-light, high-frequency portable x-ray system.
- Generators available in multiple configurations.
- Generator features easy-to-use operating console, allowing clinicians to easily select and change x-ray parameters.
- Fast kV rising time minimizes unnecessary patient doses and creates superior image quality.
- State-of-the-art software for x-ray image acquisition, processing and optimizations.
- Unlimited cloud based storage.
- Less patient stress, increased image diagnostic information & manipulation with less patient movement.
- Less expensive to operate than older model x-ray units.
- No odors or hazardous waste materials.
- Elimination of film processing for safe and easy operation.

Components

- Wireless Mixed Practice X-Ray Plate
- AC-Powered Digital X-ray
- Touch screen monitor, software, durable rolling case
- Santu Digital MDDS Cloud Storage System
- Interface cabling

SPECIFICATIONS

Wireless Mixed Practice X-Ray Plate

- Weight: 8.2 lb
- Dimensions: 14 in x 17 in x 0.6 in
- Housing Material: Carbon fiber front
  Strong aluminum alloy back
- Pixel Array: 2816 x 2304
- Pixel Pitch: 154μm
- Limiting resolution: 3.3lp/mm
- Greyscale: 16 bits

AC-Powered Digital X-ray

- Net Weight: 26.5 lb
- Max Output Power: 2.8 kW
- Generator Frequency: 70 kHz