# **AC-Powered Digital X-Ray**

X-Ray System

## Smart, portable x-ray system

Portable x-ray system provides excellent imaging, quality, accuracy, reproducibility and long-term stability.

Our selection of digital x-ray generators are available in more configurations, including a battery-powered and an equine version.

#### **FEATURES**

- Innovative ultra-light, high-frequency portable x-ray system.
- Easy-to-use operating console allows clinicians to easily select and change x-ray perimeters.
- Fast kV rising time minimizes unnecessary patient doses and creates superior image quality.
- > Comes standard with x-ray unit, hand

switch and mobile stand.

- Embedded color touchscreen console clearly displays x-ray and diagnostic information.
- > Durable design with solid body.
- Also features automatic calibration and DAP display functions.
- > Optional Footswitch.



#### **Hand Switch**

- Two step x-ray exposure hand switch
- Working voltage (AC/DC): 125V/30V
- Working current (AC/DC): 1A/2A

#### **Mobile Stand**

- Arm angle:  $0^{\circ} \sim 150^{\circ}$
- Max. arm vertical: 4.6 ft
- Maximum load capacity: 66.1 lb
- Wheel size, 50Ø, 0.9 in
- Weight (mobile stand): 25.6 lb

### **SPECIFICATIONS**



Net Weight: 26.5 lb



Dimensions: 14.2" x 7.9" x 7.5"

Focal Spot: 1.2 mm x 1.2 mm



Target Angle: 16°



Max Output Power: 2.8 kW

Generator Frequency: 70 kHz

**kV Range**: 40 ~ 120 kV

mA Range: 12 ~ 40 mA

mAs Range: 0.4 ~ 100 mAs

Input Voltage: 110 V / 220 V

Phase / Frequency: Single / 50 ~ 60 Hz

2663-2022-08-09