

## FEATURES

- HIGH FREQUENCY 300 KHZ RIPPLE GENERATOR WITH POWERFUL 4KW OUTPUT
- AUTOMATIC GENERATOR POWER COMPENSATION FOR BAD INPUT POWER LINES
- FULL 360 DEGREE ROTATION OF THE PORTABLE IN X AND Y AXES
- AVAILABLE WITH DIGITAL IMAGING WITH CANON DR SYSTEMS

## SPECIFICATIONS

### PORTABLE SYSTEM

#### GENERATOR FREQUENCY

HIGH FREQUENCY 300 KHZ RIPPLE

#### MAXIMUM POWER

4.0 KW OUTPUT

#### LINE COMPENSATION

AUTOMATIC COMPENSATION FROM 90 TO 264 VAC 50/60 HZ

#### GENERATOR POWER COMPENSATION

YES, AUTOMATIC

#### SELF DIAGNOSTICS

YES, WITH ERROR CODE INDICATION

#### EASY CONNECTIVITY

LINE-IN CABLE 20 FT (6M), HANDSWITCH CABLE 10 FT (3M)

#### KVP RANGE

40 TO 115 KVP, IN STEPS OF 1 KVP

#### MA RANGE

5 TO 100 MA

#### EXPOSURE TIME RANGE

0.001 TO 10 SECONDS

#### MAS RANGE

0.1 TO 200 MAS, IN 34 STEPS OF 25% INCREMENTS

#### X-RAY TUBE

FIXED ANODE DUAL FOCAL SPOT X-RAY TUBE

### PORTABLE SYSTEM (CONT.)

#### SMALL FOCUS

0.6

#### LARGE FOCUS

1.5 MM

#### ANODE ANGLE

14°

#### ANODE HEAT STORAGE CAPACITY

40,000 HU

#### COLLIMATOR

MANUAL WITH LUMINOUS INDICATION OF THE FIELD

#### LINE REQUIREMENTS

24 AMPERES @ 110VAC

12 AMPERES @ 230VAC

#### MAXIMUM HEIGHT FROM FOCAL SPOT TO FLOOR

81.5" IN (207 CM)

#### MINIMUM HEIGHT FROM FOCAL SPOT TO FLOOR

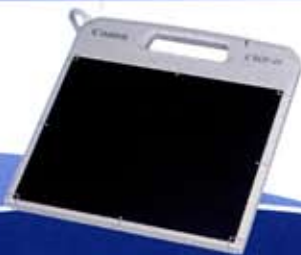
15.1" IN (38.5 CM)

#### MAXIMUM HEIGHT OF SYSTEM

89.3" IN (227 CM)

## DIGITAL UPGRADES

### CANON CXDI-31



- 9" X 11" IMAGING FIELD
- AMORPHOUS SILICON SENSOR
- 100 MICRON PIXEL PITCH
- 6.5 MILLION PIXELS (2256 X 2878)
- 12 BIT / 4096 GRAY SCALE (14 BITS A/D)
- PREVIEW IMAGE IN 3 SECONDS, REFRESH CYCLE 6 SECONDS

### CANON CXDI-50 SERIES



- 14" X 17" FULL IMAGING FIELD, NO EDGE UNSHARPNESS OR DROP OFF
- AMORPHOUS SILICON SENSOR
- 160 MICRON PIXEL PITCH
- 6.9 MILLION PIXELS (2208 X 2688)
- 12 BIT / 4096 GRAY SCALE (14 BITS A/D)
- PREVIEW IMAGE IN 3.5 SECONDS, REFRESH CYCLE UP TO 15 SECONDS
- 7 METER CABLE
- SENSOR SIZE (W X L X T): 19.3" X 18.8" X 0.9"
- SENSOR WEIGHT: 10.6 LBS
- FDA 510(K), FCC CLASS A, UL 2801-1, EN60601, CE0197

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