



4kW

4kW ("Dragon") Portable X-Ray System



Canon
Authorized Distributor

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 Axls
- Available with Digital Imaging with Canon DR Systems
- Perfect for Mobile Services, Surgery Suites and Ambulances

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
Collimator	Manual with Luminous Indication of the Field
Line Requirements	24 Amperes @ 110 VAC 12 Amperes @ 230 VAC
Fixed Anode	Dual Focal
Anode Angle	14°
X-Ray Tube	Spot
Anode Heat Storage	n/a
Small Focus	0.6 mm
Capacity	40,000 hu
Large Focus	1.5 mm
Maximum Height (focal spot to floor)	81.5" in (207 cm)
Minimum Height (focal spot to floor)	15.1" in (38.5 cm)
Maximum Height of System	89.3" in (227 cm)

DIGITAL DETECTOR

Canon CXDI-50 Series (14" x 17") Models: Canon CXDI-50G, Canon CXDI-50C

Snap-On Grid

*Technologist Friendly
Touch-Screen Console*



CANON CXDI-50 SERIES

IN ACTION



CANON CXDI-50 SERIES

14" X 17" DIGITAL DETECTOR



Models: CXDI-50G, CXDI-50C

Features:

- Provides improved clinical productivity and effectiveness with flexible, portable Digital Radiography
- 14" X 17" Full Imaging Field
- Amorphous Silicon Sensor
- 160 Micron Pixel Pitch
- 5.9 Million Pixels (2208 X 2688)
- 12 Bit / 4096 Gray Scale (14 Bits A/D)
- Preview Image In 3-5 Seconds
- 7 Meter Cable
- Sensor Size (W x L x T): 19.3" X 18.8" X 0.9"
- Sensor Weight: 10.6 lbs

* The appearance and specifications are subject to change for reasons of improvement without notice.

* Certain configurations may not be available. Contact your RadPro representative for information on specific configurations.

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