CXDI-701C Wireless
Digital Radiography System

- High-resolution, high-contrast images with low X-ray dose
- Easy upgrade and retrofits
- X-ray Auto Detection mode
- Liquid intrusion protection
- Battery charging in detector with wired option*
- Impact detection
- Large imaging area: 14" x 17" (35 cm x 43 cm)*

Summary
The new Canon CXDI-701C Wireless Digital Radiography (DR) System is designed to help healthcare professionals attain a new level of performance, usability, and reliability. By utilizing technology and solutions that help accelerate exams and maintain productive workflows, practitioners can effectively accomplish more while providing quality care.

In X-ray Auto Detection mode, the CXDI-701C Wireless DR System can detect X-rays at exposure and shift to image acquisition mode automatically, without the use of a typical generator interface. Built for convenience and time savings, this system also incorporates more customer-focused features than its predecessor. These include enhanced liquid intrusion protection, battery charging in detector with the wired option,* and impact detection. And, all this technology is packed into a light, easy-to-handle device that weighs only 7.3 pounds (with the battery).

Building on the success of its predecessor, the Canon CXDI-701C Wireless DR System incorporates high-quality sensors to provide high-resolution images at a low dose, with a 125-micron pixel pitch. Ideal for various diagnostic imaging areas and radiology rooms, the CXDI-701C Wireless DR System provides your imaging department with wireless freedom, flexibility, and ease of use.

* Sold separately.
* Dimensions are approximate.
CXDI-701C Wireless

System Specifications

Scintillator: CsI (CsI:Tl)
Purpose: General radiography
Method: Cassette-size detector, scintillator, and amorphous silicon (a-Si)
Pixel Pitch: 125 microns
Pixels: 2800 x 3408 pixels (9.5 megapixels)
A/D: 16-bit
Imaging Area: Approximately 14" x 17" (35 cm x 43 cm)
Grayscale Output: Output 12-bit or 16-bit Selectable
Grid Support: 34/40/52/60 lp/cm (line-pair per centimeter)
Wireless Standard: IEEE 802.11N (5 GHz and 2.4 GHz)
Preview Image Time: Approximately 1-2 seconds after X-ray exposure
Cycle Time: Approximately 5-6 seconds after X-ray exposure
DICOM*: DICOM® 3.0 compatible, Print Management (SCU), Storage (SCU), MWL (SCU), MPPS (SCU)
Battery Performance: Approximately 140 images
Battery Recharging Time: Less than 3 hours
Operating Environment: Sensor unit: 41-95°F (5-35°C) Humidity: 30-80% RH (non-condensing)
Dimensions (W x L x D): 15.1" x 18.1" x 0.6" (384 mm x 460 mm x 15 mm) (Detector unit only)
Weight: 7.3 lb. (3.3 kg) (with battery)

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