

EXPERIENCE THE DIFFERENCE



LATEST GENERATION OF CANON CXDI WIRELESS DIGITAL RADIOGRAPHY SYSTEMS

- CXDI-710C Wireless
- CXDI-810C Wireless
- CXDI-410C Wireless

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- Lightweight
 - IPX7-Rated*
 - Limited On Board Image Storage Capability**
 - Ergonomic Detector Design

Just a few of the beneficial features.

* An IPX7 rating does not indicate compliance with any other IPX ratings, nor have the detectors been tested for compliance.

** When operated in Standalone Mode.

Canon

Lightweight AED[▲] Wireless Detectors

Using strong carbon fiber, these Canon detectors are among the lightest weight currently available. Despite being lightweight, the carbon fiber chassis and frame provide high performance and high durability, tested for the rigors of demanding daily use. The detectors offer superb quality and reliability you've come to expect from Canon.

- CXDI-710C Wireless Detector: approx. 14" x 17" (5.07 lb. with battery)
- CXDI-810C Wireless Detector: approx. 14" x 11" (3.97 lb. with battery)
- CXDI-410C Wireless Detector: approx. 17" x 17" (6.17 lb. with battery)



Shown with optional Docking Station (sold separately).

Flexible Charging Capabilities

The Docking Station^{▲▲} Enables

- Detector check-in
- Rapid battery charging while in the detector
- Transfer of images from detector taken in Standalone Mode

Battery Charger

- Charge up to two (2) batteries
- Compatible with batteries for CXDI-701C/801C/401C Wireless Detectors and CXDI-710C/810C/410C Wireless Detectors
- Equipped with indicator lights
- Included with CXDI-710C/810C/410C Wireless Detectors

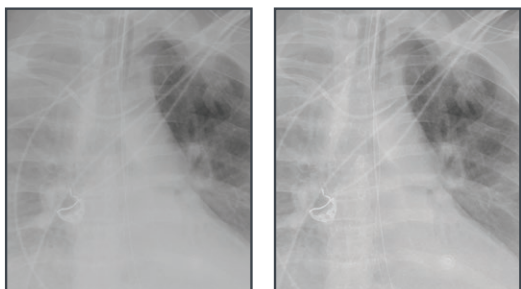
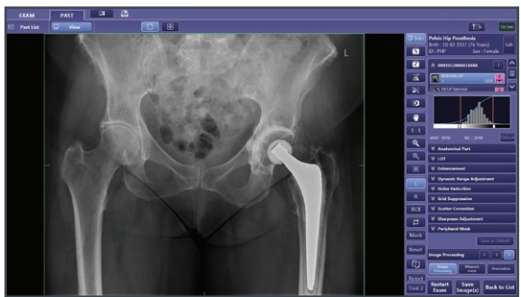
IPX7-Rated*

Each detector is IPX7-rated for submersion in water up to one (1) meter for 30 minutes.*

[▲] Automatic Exposure Detection

^{▲▲} Sold separately

* An IPX7 rating does not indicate compliance with, and the detectors have not been tested for compliance with, any other IPX ratings



Imaging without Scatter
Correction Feature

Imaging with Scatter Correction
Feature and without grid

All images are simulated.

CXDI Control Software NE

CXDI Control Software NE v2.16 is made exclusively for use with Canon CXDI Wireless Detectors and helps to optimize workflow and reduce steps needed to complete exams.

- Auto stitching—up to 4 images
- Windows® 7 and Windows 10 OS supported
- Improved noise reduction capability over earlier CXDI versions
- IHE Compliant
- DICOM® Structured Dose Reporting
- Supports Windows Defender, McAfee® VirusScan Enterprise + AntiSpyware Enterprise 8.8, and ESET® Endpoint Anti-Virus 6.3.▪
- Scatter Correction Feature for non-grid exams (sold separately)



Sleek Detector Design

The sleek, tough, and ergonomically sculpted design includes the following features to facilitate the user and patient experience:

- Comfortable to hold and easy to grip due to the lightweight and ergonomic handgrips sculpted into the detector.
- High-quality composite materials, low weight, and designed with form and function in mind.
- Easy to position and comfortable for patients and technologists due to smooth, rounded corners.



Optional Status Indicator



Ready Button

Improve Workflow

Using The "Ready" Function

When using multiple detectors in one room, a specific detector can be selected not only from the DR modality workstation, but also simply by pressing the "Ready" button directly on the detector or on the optional Status Indicator (sold separately).

On-Board Image Storage

The latest generation of Canon CXDI wireless detectors is equipped with limited, temporary on-board image storage capability when operated in Standalone Mode. Restrictions and limitations apply.

▪ Requires Windows® 10 OS.

CXDI-710C/810C/410C Wireless Digital Radiography Systems Specifications[■]



Model Name	CXDI-710C Wireless	CXDI-810C Wireless	CXDI-410C Wireless
Purpose	General Radiography		
Scintillator	Cesium Iodide		
Weight (incl. battery)	5.07 lb.	3.97 lb.	6.17 lb.
Effective Imaging Area	Approx. 351 x 427 mm (Approx. 14 x 17 in)	Approx. 351 x 275 mm (Approx. 14 x 11 in)	Approx. 416 x 427 mm (Approx. 17 x 17 in)
External Dimensions	Approx. 384 x 460 x 15 mm (Approx. 15 x 18 x .6 in)	Approx. 307.5 x 384 x 15 mm (Approx. 12 x 15 x .6 in)	Approx. 460 x 460 x 15 mm (Approx. 18 x 18 x .6 in)
Image Matrix Size	2800 x 3408 pixels	2800 x 2192 pixels	3320 x 3408 pixels
Pixel Size	125 µm		
Resolution	4.0 lp/mm		
Grayscale	A/D: 16 bit		
Preview Image Time	Approx. 1 second [◆]		
Cycle Time	Approx. 7 seconds [◆]		
Water-Resistance Rating	IPX7 (For submersion in water up to 1 minute for 30 minutes) [●]		
Battery Performance	Generator Connection Mode Max. 1,000 images @ 7 second cycle, Avg. 140 images @ 100 second cycle.		
	Non-Generator Connection Mode Max. 1000 images @ 7 second cycle, Avg. 110 images @ 100 second cycle		
Charging Performance	Detector charging in optional docking station: approx. 120 minute [†] In battery charger: approx. 150 minute [†]		
Wireless Channel/Band	2.4 GHz, 5 GHz (W52, W53, W56, W58) [□]		

■ Specifications subject to change.
◆ Depending on acquisition mode.
● An IPX7 rating does not indicate compliance with any other IPX ratings, nor have the detectors been tested for compliance.
† At an ambient temperature of 77° F.
□ W53, W56 supports only in Module receiver mode.