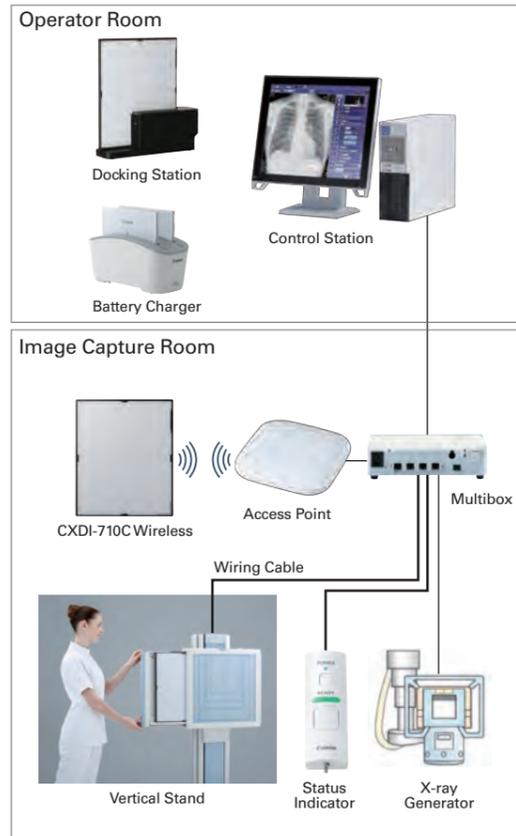


Specifications

	CXDI-710C Wireless
Purpose	General Radiography
Sensor	LANMIT
Method	Scintillator & Amorphous Silicon (a-Si)
Scintillator	CsI (Cesium Iodide)
Pixel Pitch	125 x 125 µm
Total Pixel Count	2,800 x 3,408 (Approx. 9.5 Million)
Exposure Range	Automatic Range Detection (Max. 350 x 426 mm)
Dynamic Range	Approx. 4 Digits
Greyscale	4,096 Steps (12-bit)
A/D	65,536 Steps (16-bit)
DICOM	DICOM 3.0 Compatible, Print Management Service Class (SCU), Storage Service Class (SCU) (JPEG Transfer Syntax Available)
Operating Environment	Temperature: 5 to 35°C / Humidity: 30 to 80%
Voltage	AC 100V-240V (50/60 Hz)
Power Consumption	Instantaneous Maximum Load: Up to 78 VA / Standby: Up to 25 W
External Dimensions	384 (W) x 460 (D) x 15.7 (H) mm
Weight (incl. battery)	2.3 kg
Load Tolerance	100 kg @ Ø40mm, 310 kg @ Entire Area
Wireless Standard	IEEE 802.11a/b/g/n (2.4/5.0 GHz)
Encryption	WPA2-PSK (AES)
Battery Specification *1	Standard Mode: Maximum 1,000 Images @ 7 Sec. Cycle / Average 140 Images @ 100 Sec. Cycle
	X-Ray Automatic Detection Mode: Maximum 1,000 Images @ 7 Sec. Cycle / Average 110 Images @ 100 Sec. Cycle
Battery Charge Time	Docking Station Charger: Approx. 120 mins. Battery Charger: Approx. 150 mins.
Water-resistance Rating	IPX7*2
On-board Image Storage	99 Images
Grid	Recommended: 52 lines/cm (compatible with 34, 40, 60 lines)*3
Service Life	7 years

*1 May vary based on operating and environmental factors such as ambient temperature.
 *2 Based on tests conducted by an independent institution. Certification does not guarantee against failure or damage. Water resistance may be compromised by substantial impacts (dropping, crushing, etc.).
 *3 Usage restrictions exist. For details, contact the Canon sales team.

System Structure Example



[Optional]



Specifications are subject to change without notice.
 Names of companies or products appearing in this document are trademarks and/or registered trademarks of their respective owners.

Victoria Branch

17-19 Horne Street Hoppers Crossing, VIC, 3029
 Ph. 1300 785 405 | Ph. 03 9360 9700 | Fax. 03 9360 9994

Queensland Branch

Unit 6/1 Lear-Jet Drive Caboolture, QLD, 4510
 Ph. 1300 785 401 | Ph. 07 5428 3666 | Fax. 07 5428 3777

sales@dlc.com.au
www.dlcimaging.com



Code: E009E1 © CANON INC. 2017

Canon



Digital Radiography Systems

CXDI-710C Wireless

Digital Radiography System

**Wireless
Versatility**



Light weight

Water proof

CXDI Wireless Technology for Advanced Clinical Environments

The CXDI-710C Wireless delivers intuitive operation, exceptional sensitivity and crystal-clear image quality in a lightweight, waterproof package. Canon CXDI technology – the perfect partner for cutting-edge clinical work.



Lightweight



IPX7 water-resistance rating*

The sensors have been configured to withstand fluid soaking and even immersion, lasting up to 30 minutes in water depths of 1 m without incurring damage. IPX7 water resistant.
*Not guaranteed for the lifetime of the product due to the nature of usage.

Waterproof



Ideal portability and usability

Ergonomic handgrips have been carefully sculpted on each side, ensuring a more comfortable, effective grip. A well-balanced design that makes it easier and more pleasant to handle. Smooth, rounded corners that offer peace of mind for users, reduced risk of dropping and comfort for patients.



Store up to 99 images

Up to 99 images can be stored in the on-board memory. Image transfer pauses when wave quality is poor and restarts once it improves. The number of shots is displayed, allowing for transfer to a workstation at your convenience.



Effortless portability at a lean 2.3 kg

Constructed of superlight carbon fibre, the CXDI-710C weighs in at just 2.3 kg (including battery). Its reduced weight eases physical strain associated with day-to-day use, making it the ideal detector for a range of situations.



15.7mm
(to scale)

Capture images using only the detector and an X-ray generator with Stand-Alone Mode.

Respond rapidly to emergencies by capturing images with only the detector and an X-ray generator. In Stand-Alone Mode, audible indicators from the built-in speaker confirm image capture.

