

Canon



CXDI Detectors

Industry-leading
detector technology from
an imaging pioneer

Choice of Detectors Tailored to Customers' Needs



CXDI-710C/810C/410C
WIRELESS
Digital Radiography
Systems

Premium performance tier of Canon wireless digital detectors

- CsI (Cesium Iodide) scintillator, 125 micron pixel pitch
- Generous IPX7 rating for liquid intrusion protection
- Among the lightest weight detectors available in the market
- Available in three convenient sizes
- Ideal for point of care imaging in the ER, OR and ICU areas



CXDI-702C/402C
WIRELESS
Digital Radiography
Systems

Value performance series of Canon wireless digital detectors

- CsI (Cesium Iodide) scintillator, 125 micron pixel pitch
- IP55 rated for dust and liquid intrusion
- Available in two sizes
- Ideal for various diagnostic imaging areas including tabletop and Bucky exams
- Supported by Canon's feature-packed CXDI Control Software NE

Canon CXDI-710C/810C/410C Wireless Detectors



CXDI-710C
Wireless Digital
Detector

- 14x17 in effective image area
- Weighs 5.07 lbs w/ battery



CXDI-810C
Wireless Digital
Detector

- 11x14 in effective image area
- Weighs 3.97 lbs w/ battery

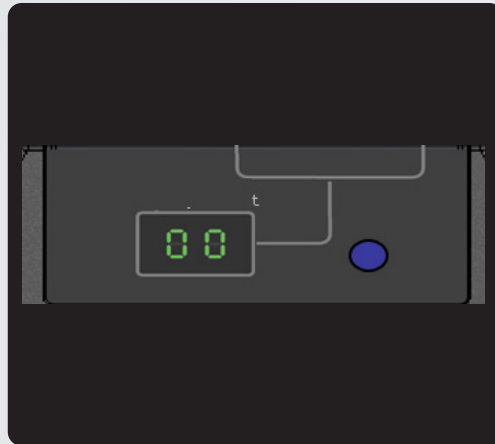


CXDI-410C
Wireless Digital
Detector

- 17x17 in effective image area
- Weighs 6.17 lbs w/battery



IPX7-rated for liquid intrusion



Temporary image storage and stand-alone mode accommodates emergency scenarios



Ergonomically sculpted handgrips



Detector ready function for improved workflow

Canon CXDI-702C/402C Wireless Detectors



CXDI-702C
Wireless Digital
Detector

- 14x17 in effective image area
- Weighs 6.83 w/ battery



CXDI-402C
Wireless Digital
Detector

- 17x17 in effective image area
- Weighs 6.83 w/ battery



Flexible charging with battery charger or optional CXDI-Docking station



Wireless freedom, flexibility and ease of use



Convenient handgrips on back of detector



IP55-rated for dust/water resistance

Specifications

Model Name	CXDI-710C Wireless Digital Detector	CXDI-810C Wireless Digital Detector	CXDI-410C Wireless Digital Detector	CXDI-702C Wireless Digital Detector	CXDI-402C Wireless Digital Detector
Scintillator	Cesium Iodide				
Weight (incl. battery)	5.07 lbs	3.97 lbs	6.17 lbs	6.83 lbs	8.16 lbs
Effective imaging area ¹	14 x 17 in	11 x 14 in	17 x 17 in	14 x 17 in	17 x 17 in
External dimensions ¹	15 x 18 x .6 in	12 x 15 x .6 in	18 x 18 x .6 in	15 x 18 x .6 in	18 x 18 x .6 in
Image matrix size	2,800 x 3,408 pixels	2,800 x 2,192 pixels	3,320 x 3,408 pixels	2,800 x 3,408 pixels	3,320 x 3,408 pixels
Pixel size	125 µm				
A/D	16 bit				
Preview image time ²	1 second				
Cycle Time ²	7 seconds				
IP Rating	IPX7			IP55	

¹Approximate

²Depending on acquisition mode

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