

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.