

CXDI-Pro Wireless Digital Radiography Systems Specifications**



Model Name	CXDI-703C Wireless	CXDI-803C Wireless	CXDI-403C Wireless
Purpose	General Radiography		
Method	Flat panel detector: scintillator & amorphous silicon (a-Si)		
Scintillator	Cesium Iodide		
Weight (incl. battery)	6.4 lb. (2.9 kg)	4.6 lb. (2.1 kg)	7.7 lb. (3.5 kg)
Effective Imaging Area	349 x 426 mm (14 x 17 in)	273 x 349 mm (11 x 14 in)	426 x 426 mm (17 x 17 in)
External Dimensions	384 x 460 x 15 mm (15 x 18 x .6 in)	307.5 x 384 x 15 mm (12 x 15 x .6 in)	460 x 460 x 15 mm (18 x 18 x .6 in)
Image Matrix Size	2496 x 3040 pixels	1952 x 2496 pixels	3040 x 3040 pixels
Pixel Size	140 um		
Limiting Resolution	3.5 lp/mm		
Grayscale	A/D: 16 bit		
DQE	Typical 65% (0 lp/mm), 58% (0.5 lp/mm) ■		
MTF	Typical 35 % (2 lp/mm)		
Time for ready	< 4 seconds ♦		
Preview Image Time	1 second ♦		
Cycle Time	< 5 seconds ♦		
Dust, Water -Resistance Rating	IP55 (For dust protection against limited dust ingress and water protection against low pressure water jets from any direction) ●		
Battery Performance	>1,500 images @ 7 second cycle, >140 images @ 100 second cycle.		
Charging Performance	Battery charging time approx. 150 min. †		
Wireless standard	IEEE802.11ac		
Wireless Channel/Band	2.4 GHz, 5 GHz		

** Specifications subject to change.

■ 0 lp/mm is extrapolated value IEC62220-1-1 2015 (RQA5).

♦ Depending on acquisition mode.

● Based on tests conducted by an independent institution. Certification does not guarantee against failure or damage.

† At an ambient temperature of 77° F. Detector Stand is sold separately.