



WORLD CLASS DIGITAL X-RAY SYSTEMS

LAUNCH PRESENTATION

NEW DETECTORS, CXDI-702C and CXDI-402C

WE ARE HAPPY TO PRESENT THE NEW:

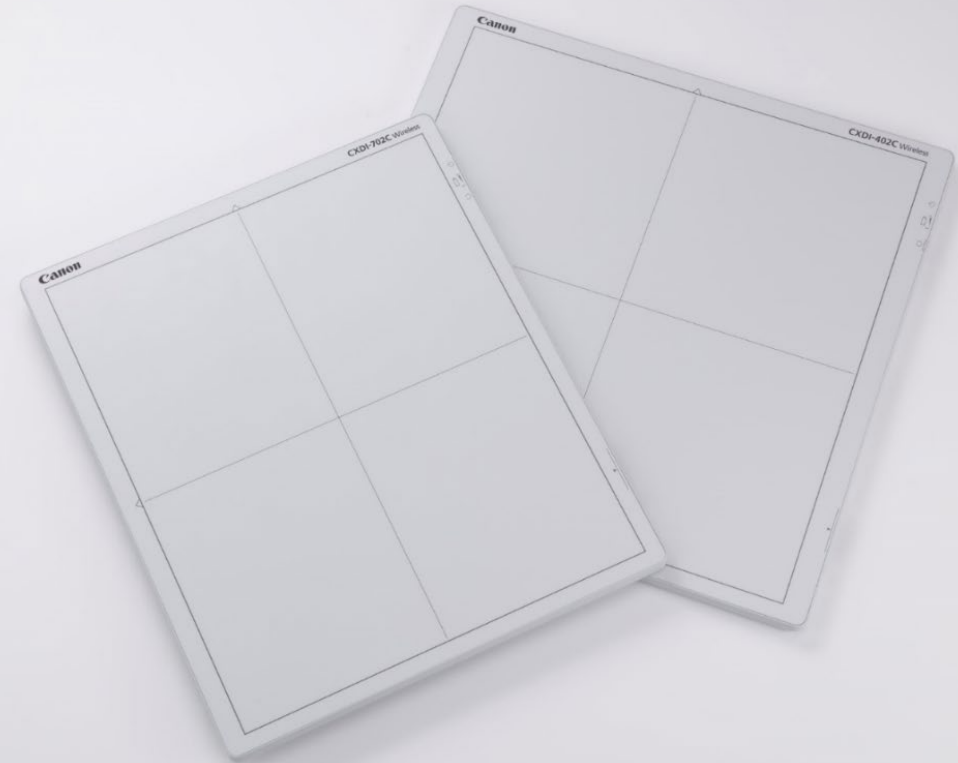
CXDI-702C wireless & CXDI-402 wireless



THE NEW DETECTORS

Arcoma are happy to present Canon's new mid-range generation wireless detectors that brings you a new range of possibilities in digital radiography.

This new line offers a priceworthy cost-effective solution that always ensures high quality imaging. The detectors provides easy handling thanks to the ergonomic design and low weight and are IP55 dust- and waterproof for optimal durability.



Powered by
Canon
DR



CXDI-702C wireless

35.0 x 42.6 cm
3.1 kg



CXDI-702C wireless

41.5 x 42.6 cm
3.7 kg

BENEFITS



Strong and reliable

The use of light weight materials has improved the weight of the new detectors as well as the strength and durability. Can withstand a load of 310kg, which allows direct weight-bearing imaging with obese patients.



Easy to position

Simple positioning of the detectors and comfortable for patients and technologists due to the ergonomically shaped cover.



Safe and easy cleaning

The IP55 protection against dust and liquid entering the FPD provides extra assurance in the product, while it is in use under challenging conditions, or when cleaning the product for safety.



Ergonomic to handle

Comfortable hold and grip due to light weight and handgrips sculpted into the detector on all four sides.

FEATURES

The covers can be replaced in case of damage.

IP55 dust- and waterproof

Last image always on the detector

If the connection to the WIFI is suddenly interrupted last image is always on the detector. This provides confidence that no unnecessary dose is applied to the patient. Once the WIFI is restored the image is forwarded to the system.

Can withstand a load of 310kg

Allows direct weight-bearing imaging with obese patients.



Technical specifications



Model name	CXDI-702C Wireless	CXDI-402C Wireless
Purpose	General Radiography	General Radiography
Scintillator	CsI (Cesium Iodide)	CsI (Cesium Iodide)
Weight incl. Battery	3.1 kg	3.7 kg
Effective image area	35.0 x 42.6 cm	41.5 x 42.6 cm
External dimensions	38.4 x 46.0 x 1.57 cm	46.0 x 46.0 x 1.57 cm
Image matrix size	2800 x 3408 pixels	3320 x 3408 pixels
Pixel size	125 µm	
Resolution	4.0 lp/mm	
DQE	Typical 65% (0 lp/mm)	
Gray scale	A/D : 16bit	
Preview image time	1 sec.(2)	
Cycle time	7 sec.(2)	
Dust and waterproof	IP55(3)	
Battery performance	Standard synchronization mode: 1000 images @ 7 sec. cycle, 108 images @ 100 sec. cycle. Non-Generator Connection mode: 1000 images @ 7 sec. cycle, 90 images @ 100 sec. cycle.	
Charging performance	Detector charging in docking station: approx. 120 min.4 In battery charger approx. 150 min.(4)	
Wireless channel/band	2.4 GHz, 5 GHz (W52, W53, W56, W58) (5)	

2, Dependent on acquisition mode.
 3, Based on tests conducted by an independent institution. Certification does not guarantee against failure or damage. Dust and water resistance may be compromised by substantial impacts(dropping, crushing, etc.).
 4, At an ambient temperature of 25°C.
 5, W53, W56 supports only in module receiver mode.



LAUNCH MATERIAL

LAUNCH MATERIAL

WHAT ARCOMA PROVIDES

Product images

Launch presentation

Product sheet

Updated product presentation

Updated technical data sheet

Updated website information





ORDERING AND PRICING

ORDERING

- **Orders: orders can be placed starting today.**

To be able to provide you best possible support we kindly ask you to always use the contact details below for support, product questions and service questions.

For orders:

order@arcoma.se

For service:

Phone: +46 470 706970

service@arcoma.se

Please do not send personal emails instead of using these addresses, that will lead to longer response times.



PRICING

Pricing will be sent out by email.

Please contact your local sales contact if you don't receive this email.



THANK YOU

Arcoma AB | Annavägen 1 | 352 46 Växjö | Sweden



PHONE

+46 470 70 69 00



EMAIL

office@arcoma.se



WEBSITE

www.arcoma.se