

DR8-C

LIGHTWEIGHT, PORTABLE,
REDUCED EXPOSURE

WITHOUT ARIA

POWERED BY ARIA



10X12" WIRELESS
FLAT PANEL DETECTOR

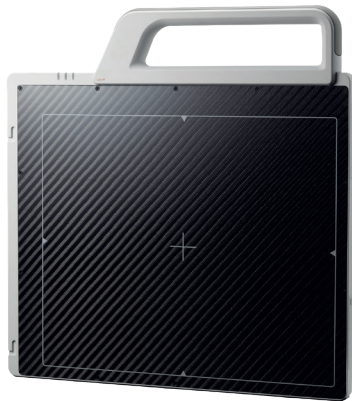
DR8-C

This 10x12 inches lightweight, wireless, digital detector, incorporates Cesium Iodide scintillator technology which significantly **reduces exposure** when compared to CR plates or Gadox scintillator flat panel detectors. This versatile detector solution includes an ergonomically designed, removable handle that can be attached to either the portrait or landscape location of the detector frame for a **better usability**.

For added flexibility, the DR8-C can also be used as a tethered detector. With this configuration, the battery will recharge without it having to be removed and placed into a separate charger (Optional).

WIRELESS TECHNOLOGY

Our DR8-C wireless detector offers a new level of freedom and immediacy for diagnosis in the X-ray room and beyond. Thin, lightweight and robust, this wireless detector offers true portability and flexibility. It is the ideal versatile solution for a faster, more streamlined approach to direct, high-quality digital radiography. The DR8-C detector has a built-in Access Point (AP) which enables images to be sent directly to a Wi-Fi enabled PC or laptop in seconds.



Battery

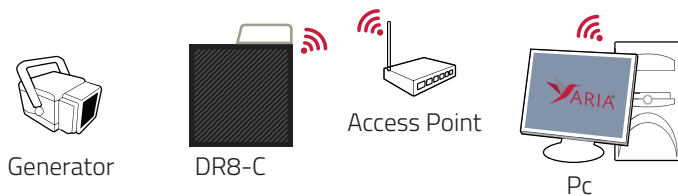
- Rechargeable while in use (2 ways of charging)
- Easily replaced (interchangeable)
- Charging Time: 2.5 hours
- Operation Time: Approx. 3 hours

Detection Area:	10 x 12 inch
Dimensions (W x L x D):	395 x 337 x 18 mm
Active Area:	423 x 358 mm
Sensore Type:	Amorphous Silicon with TFT
Scintillator:	Cesium-Iodide (CsI)
Weight:	3.15 kg (6.94 lbs)
Active Pixel Number:	2040 x 2520 pixels
Pixel Pitch:	127 µm
Limiting Resolution:	Max. 3.9 lp/mm
Energy Range:	40 - 150 kV
A/D Conversion:	16 bits
Data Acquisition Time:	<2.0 sec (wired) < 3.0 sec (wireless)

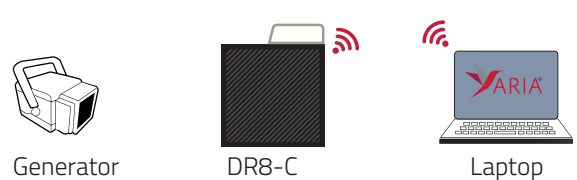
DR8-C CONFIGURATION

Wireless Interface IEEE 802.11n(2.4GHz/5GHz) Dual bandwidth

Configuration 1



Configuration 2



CONTACT US FOR A FREE DEMO

Request a **FREE demo of DR8-C Panel**
at orders@foschigroup.com or call +39 06 417 905 800