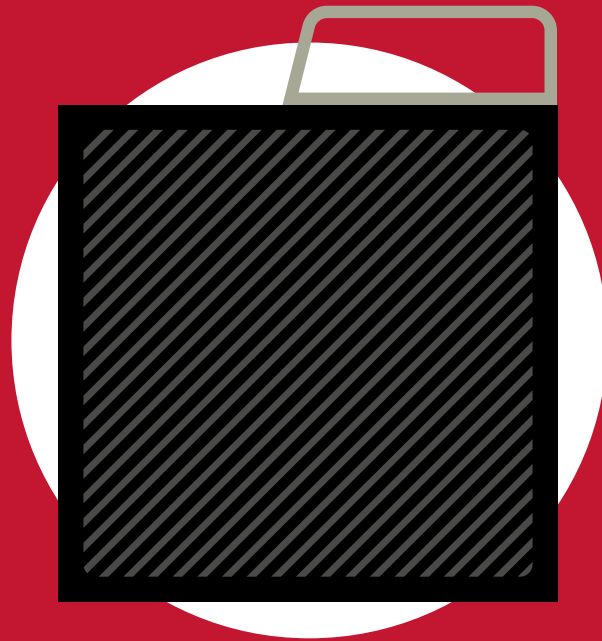

LIGHTWEIGHT, PORTABLE
FLAT PANEL DETECTOR

DR8-C



10X12" WIRELESS
FLAT PANEL DETECTOR

DR8-C

HOSPITALS, ORTHOPEDICS, MOBILE.

This 10x12 inches lightweight, wireless, digital detector, incorporates Cesium Iodide scintillator technology which significantly reduces exposure when compared to CR plates or Gadax scintillator flat panel detectors. The uniqueness of 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).

Experience the convenience, versatility and flexibility found in the DR8-C

WIRELESS TECHNOLOGY

Our DR8-C wireless detector realize 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

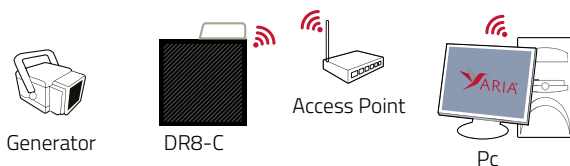
Detection Area:	10 x 12 inch
Dimensions (W x L x D):	395 x 337 x 18 mm
Active Area:	423 x 358 mm
Sensore Type:	Amorphous Silicon with TFT
Scintillator:	Cesium-Iodide (Csi)
Weight:	3.15 kg (6.94 lbs)
Active Pixel Number:	2040 x 2520 pixels
Pixel Pitch:	127 µm
Limiting Resolution:	Max. 3.9 lp/mm
Energy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

DR8-C CONFIGURATION

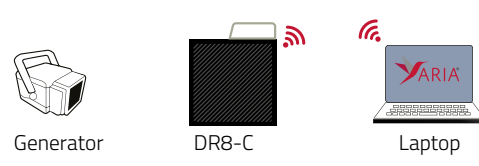
Wireless Interface

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

Configuration 1



Configuration 2



DEALER INFORMATION



www.aria-vet.com