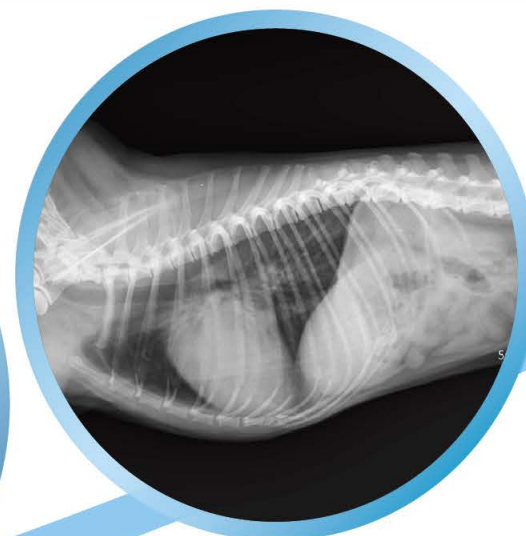
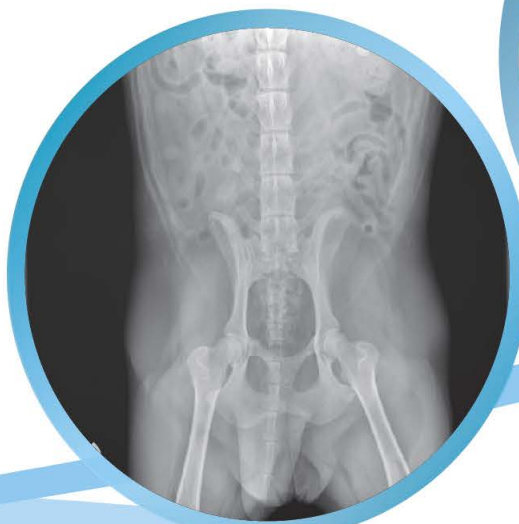


ExamvueDR
14"x17" Wireless & Tethered
Flat Panel Detectors



14" x 17" Cassette-size Wireless & Tethered Detectors

The 14" x 17 ExamvueDRCw wireless cassette-sized detector easily fits into standard bucky tray cabinets for upgrading a film or CR system to a flat panel DR system. Lightweight, slim design with an award winning built-in foldable handle, rubber insulated frame and high strength aluminum-alloy case ensure safe and convenient operation and moves. F2AED® eliminates wiring to the generator.

Wireless Only: Dual-band wireless acquisition and transfer of a full resolution image in ~4 seconds. Extra-long battery life. Optional Touch-n-Shoot Trigger Top to extend battery life further. Standard Gigabit Ethernet port for optional wired operation.

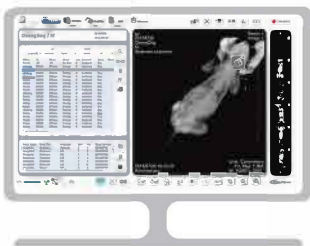


14" x 17" Wireless Detector



14" x 17" Tethered Detector

Scintillator	CsI Direct Deposit
Active area	14"x17" (434mmx355mm)
Pixel Array	2816 X 2304
Pixel Pitch	154um
Resolution	3.3lp/mm
Greyscale	16 bits
Data Output	Gigabit Ethernet (tethered) 2.4/5GHz, 300Mbps (wireless)
Image Acquisition Time	Pre Processing 2-3 seconds (tethered) 4-5 seconds (wireless)
Exposure Control	AED or Manual
Power Supply	AC 100 - 240V, 50/60Hz
Environment	5°C-35°C (operating) -20°C-55°C (storage)
Dimensions	18 x 15 x 0.6" (460x384x15mm)
Weight	7.2lbs (tethered), 8lbs (wireless)
Housing Material	Aluminum alloy back



- Optimized UI design for Touch screen
- Imaging and Annotation Tools
(Window level, Zoom, Pan, Crop, Invert, Rotation, Angle, Label, Text)
- User Features
(Image stitching, Image import / export, Image comparison, Multi view, Image expansion, Full screen, Auto collimation, Reject/Accept)
- Smart Window Level
- Dicom3.0 Compatibility
- Post Image processing for each body part

Additional Options:

- PACS Software
- Extended Warranty
- Battery Charger
- Extra Battery
- Touch-n-Shoot Trigger Top
- PAG/DRP (Protective Enclosure and Grid Holders)

Authorized Dealer

RAYTECH DIAGNOSTICS
<https://www.raytechdiagnostics.com/>
sales@raytechdiagnostics.com
613-799-4171