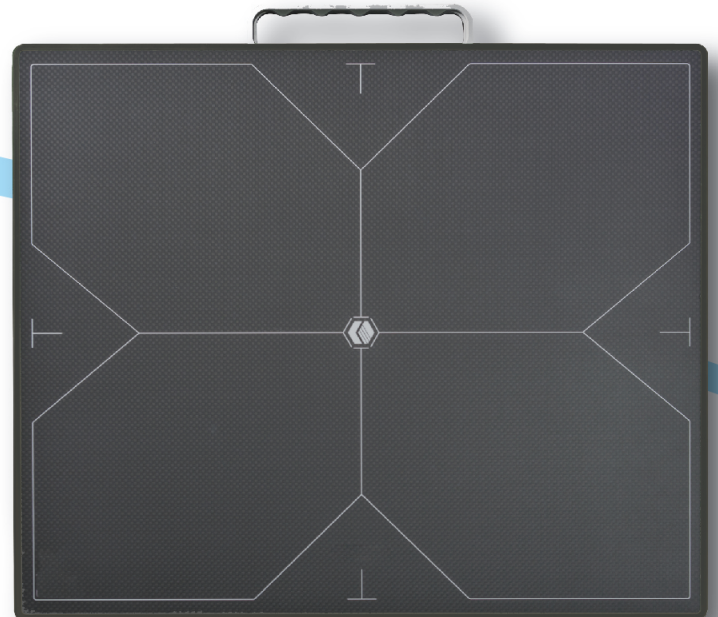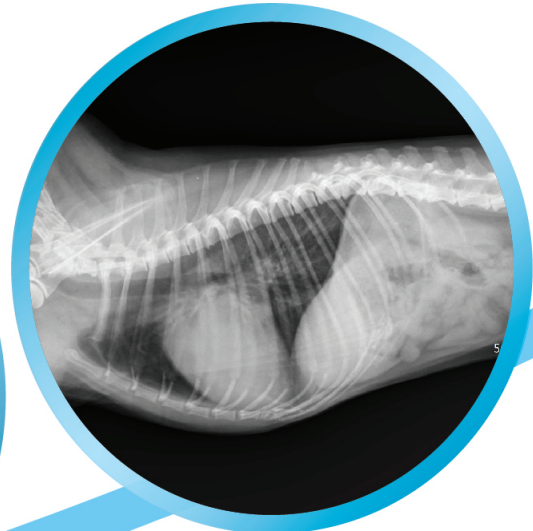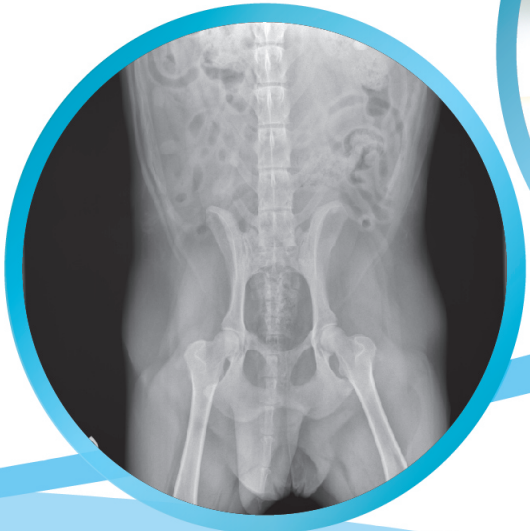# ExamvueDR
14"x17" Wireless & Tethered
Flat Panel Detectors

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.
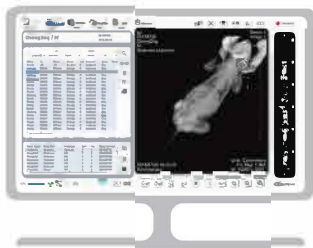

14"x 17" Wireless Detector

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 Ouput	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
Enviorment	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

Additonal Options:

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