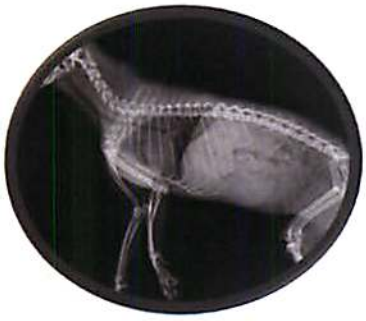
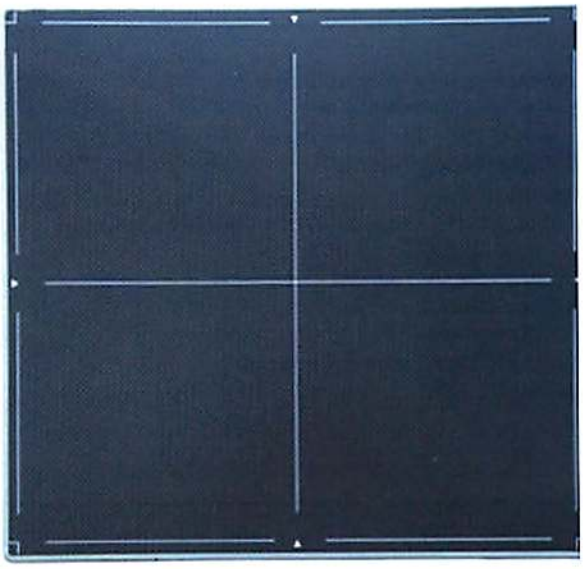
Examvue DR

17 x 17" Tethered

Flat Panel Detector

Veterinary





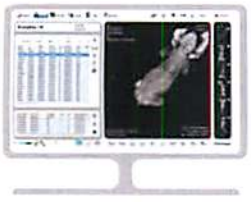
Jpi Healthcare Solutions
Improving Quality of Life

17 x 17" Cassette-size Tethered Detector

The 17 x 17" ExamvueDR tethered cassette-sized detector easily fits into standard veterinarian x-ray tables for upgrading a film or CR system to a flat panel DR system. Our panels are built with superior Direct Deposit CsI, combined with state-of-the-art electronic components and patented advanced signal processing techniques, creates the perfect combination of low dose and industry leading image quality. The lightweight, slim design, rubber insulated frame and high strength aluminum-alloy case ensure safe and convenient operation and durability. Our DR systems include automatic exposure detection, which is easy, reliable and eliminates wiring to the generator.

17 x 17"Tethered

Scintillator	CSI Direct Deposit
Active area	17 x 17" (433.7mmx433.7mm)
Pixel Array	2816 x 2816
Pixel Pitch	154um
Resolution	3.31p/mm
Greyscale	16 bits
Data Output	Gigabit Ethernet (tethered)
Image Acquisition Time	Pre-Processing 2-3 seconds (tethered)
Exposure Control	AED or Manual
Power Supply	AC 100 - 240V, 50/60Hz
Environment	5 ^{0}C-35 ^{0}C (operating) -20 ^{0}c-55 ^{0}C (storage)
Dimensions	18 x 18 x 0.6" (460x460x15mm)
Weight	8.61bs
Housing Material	High Strength 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
- Dicom 3.0 Compatibility
- Post Image processing for each body part
- **Vertebral Heart Score**

Additonal Options:

.PACS Software

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Authorized Dealer