



Veterinarian Digital Radiography (DR) X-Ray

CsI Cesium Iodide

**The Affordable DR
Solution with
Superior Quality**



Let Raymax imaging equipment
show you what lies beyond...

Raymax equipment meets all North American Regulatory Standards.

The Raymax Veterinarian System features digital radiography (DR), a high frequency generator, and a 4 way float table. It is an affordable complete Digital Radiography (DR) solution with superior quality.

DR Specifications

Detector Type:	16 Megapixel KODAK extreme KAF series CCD Detector Chip.
Optical Specification:	Exclusive Leading Edge Optical Array with Breakthrough Light Transfer and Distortion Elimination Capability using NO Mirrors
Resolution:	4096 x 4096 Pixels Overall Imaging Resolution. Minimum 4.6 Line Pair per mm Resolution
Acquisition Time:	Approximately 3 to 5 seconds from Exposure to Displayed Image.
Recycle Time:	Zero Time Lag Between Subsequent Image Acquisitions.
Scintillation Screen:	Cesium Iodide (CsI)
Active Image Area:	40.5 x 40.5 cm Active Area (43 x 43 cm Optional)
DICOM Format:	Full DICOM 3.0 "Push/Pull" Connectivity to HIS/RIS and Practice Management Systems. Easy to Burn CD with on Board Auto Launch Mini Viewer.



Features / Specifications

Height: 31 inches
 Length: 60 inches
 Width: 28 inches
 Cross Table Travel: 8 inches
 Longitudinal Table Travel: 14 inches
 Space Requirement: 6 x 9 feet
 Vertical SID Fixed 40 inches



Computer Workstation (minimal req.)

- 3.0 GHz Intel CPU
- 4 GB High Speed RAM
- 1 TB Hard Disk Drive @ 7200 RPM
- Independent PCI Video Graphics Card (1 GB)
- DVD/CD Drive @ 16 RW with Burner
- Windows 7 Operating System

*Appearance and specifications subject to change without notice

Monitor Specifications (minimal req.)

- 2MB High Contrast 1920 x 1080
- 21.5 Inch Display
- Touch Screen (Optional)

DISTRUBUTED BY:

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