

# FineVet DR9



## The Innovative Digital Veterinary X-Ray System

State of the art and true innovation in every sense. Never before has veterinary imaging seen a system so streamlined and compact, built to rugged exacting standards with every attention to details, providing all the functionality essential to small animal practices. The FineVet DR9 system and associated system components also provides veterinarians with a complete upgrade path, whether it be to an existing film or CR environment. Hardware, software and image processing modules meld together seamlessly to produce images with incredible detail.

Film and chemistry costs and that choking darkroom are a thing of the past. Fine Vet will deliver all the imaging needs to your practice in a compact and functional environment. Patient throughput is vastly accelerated and FineVet DR9 even eliminates the need for a separate generator control. Everything is integrated into one simple to use PC workstation.

### Features

- Streamlined and compact
- Built to withstand the most demanding environments
- Images conveniently displayed on the touch screen operator console



- Instantly available for repeat exposures
- Eliminate costly retakes
- No more film and chemistry costs
- Save dark room space
- Increase your capabilities
- Affordable quality

## Specifications

- High Frequency Generator  
CPI CMP200DR Series  
Single / Three Phase
- Control Console & Digital Unit  
Preview images on the touch screen by  
main console software synchronize  
Controlled by key board and mouse, OS Win7  
500GB HD, 2GB RAM  
Option: Integrated console with generator
- Flat Panel Detector  
Scintillator: Gadox (CsI, optional)  
Effective Imaging Area: 430 mm x 430 mm  
3,072 x 3,072 matrix, 14bit AD conversion  
140 micron pixel pitch  
Image acquisition and transfer time: 3seconds  
Less than 7 sec. between two exposures  
3.5 lp/mm spatial resolution
- X-Ray Tube  
Anode Heat Storage Capacity: 140KHU  
Housing Heat Store Capacity: Min. 1,250KHU  
Focal Spot: 0.6 – 1.02 mm
- Collimator  
Manual Collimator with ruler  
Option: Laser centering and time adjusted light system
- Table  
Longitudinal & transverse table top movement  
Longitudinal stroke:  $\pm 9.8"$  ( $\pm 250$  mm)  
Transverse stroke:  $\pm 2.4"$  ( $\pm 60$  mm)  
Animal weight capacity: 150kg
- Accessories  
Option: Grid 13:1, 200 lp/cm

