

# InnoVet™ DXR

DIRECT DIGITAL RADIOGRAPHIC SYSTEMS



*Superior Digital Imaging*

# InnoVet™ DXR

## Tomorrow's Technology, Today's Affordable Choice

The InnoVet™ DXR system provides veterinary medicine one of the highest resolution digital radiographic images available, in seconds, with the same long-term dependable performance that has become synonymous with the InnoVet™ name.

Meeting the challenges of increased exam volumes, stringent operating budgets, and staffing shortages, the InnoVet™ DXR produces images without the use of film, chemistry, cassettes or expensive imaging plates.

### Superior Images

The patented, single CCD direct digital receptor captures one of the highest resolution images available. More than 9 million pixels digitized at 14 bits per pixel produces 16,384 shades of gray. This excellent dynamic range allows discovery of pathology you might not see with other systems. The 17" x 17" (43 cm x 43 cm) image area is the industry's largest and provides for easy patient positioning.



Maximum efficiency and lower radiation dose is ensured by the InnoVet™ DXR's high Detective Quantum Efficiency (DQE is an industry measure of digital image quality). Optimal image quality is achieved through the pre-programmed techniques that have been proven through years of testing in veterinary practices. The techniques can easily be customized.

Producing high-resolution digital images within seconds, the system allows you to examine more patients each day, up to 3 times more than a conventional film-based room or computed radiography. The acquired digital image appears on the system's display allowing for immediate positioning verification and diagnosis. Digital images are processed and ready to send to a printer or save for later review with a few keystrokes.

### Proven Designs, Extraordinary Value

The InnoVet™ DXR system has many of the distinctive features and options Veterinarians find most useful and convenient that made the InnoVet™ the # 1 veterinary system in the world. The power of the High Frequency generator with anatomical programming provides the operator maximum ease-of-use to make imaging fast and simple.

X-ray technique selection is as easy as 1-2-3:

- 1) From the operator's console, select the anatomical region
- 2) Select your desired view
- 3) Select your patient's thickness

As a stand-alone imaging workstation, or integrated into a PACS, the flexible InnoVet™ DXR system is ideal for any clinic.

### User-friendly Software

The InnoVet™ DXR software is easy to use and supports the DICOM standards including modality worklist, print management and send. Advanced image processing functions include: tissue equalization, sharpening, image contrast enhancement, and many more. Markers for Right, Left, VD and DV are easily applied for permanent reference. Using a PACS allows for telemedicine access to your images for referral.

### Professional Support is Standard

All the benefits of the InnoVet™ DXR system and digital imaging are enhanced by on-site installation and applications training.

### Protect Your Investment

Backed by a limited five-year parts warranty on the system with a three-year warranty on the computer, and a one-year warranty on the digital receptor and software, the InnoVet™ DXR system provides exceptional performance and value.

Our optional extended parts warranty program secures your investment today and guarantees your investment value tomorrow.

Because pets and their people rely on you, rely on the leader in veterinary radiography.

Call 800-972-9776 for more information and to find the InnoVet™ DXR dealer near you.

**InnoVet™** imaging made easy

Your Partners in Radiography

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