



AFP Imaging Solutions for Today and Beyond ...

DIGI-VET® Equine Digital Imaging System Technical Specifications*

DIGI-VET Equine System includes:

- DIGI-VET Equine Imaging Plate
- Interface Module
- Laptop Computer Workstation
- Full Software Package
- Travel Cart with Storage Boxes and all Cables
- External Hard Drive
- Backup Power Supply

| | |
|-----------------------------|---|
| Active Image Size | 9" X 9" (22.3 cm X 22.3 cm) |
| Image Sensor Type | Amorphous Silicon |
| Effective Pixel Format | 2.43 Million Pixels (Active area: 1,560 x 1,560 pixels) |
| Analog to Digital Converter | 14 bits (16,384 shades of gray) |
| Pixel Pitch | 143 micron |
| Spatial Resolution | 3.5 lp/mm |
| Energy Range | 25 to 160 keV |
| Operating Temperature Range | 41 – 104 degrees F (5 – 40 degrees C) |
| Storage Temperature Range | -4 – 122 degrees F (-20 – 50 degrees C) |

* Specifications subject to change without notice.

Dealer:

The Total Veterinary Imaging Solution from AFP

- AFP VetTek Tables
- Digi-Vet 1417 CR
- Image-Vet 70PLUS Dental X-Ray
- EVA-Vet Dental Digital Sensors
- Digi-Vet Equine DR

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Digi-Vet Equine

Portable Equine Digital Radiography System

The DIGI-VET Equine provides high quality field-ready digital images, eliminating multiple trips for developing or plate scanning while increasing practice efficiency.



*The Imaging
Solution For
Today's Equine
Practice*

AFP VETERINARY IMAGING SYSTEMS

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The Future of Digital Radiography Today ... Filmless Imaging

AFP Imaging, the “gold standard” in veterinary radiography, presents the Digi-Vet Equine direct digital (DR) system. AFP is taking this knowledge and its 27 years of experience in diagnostic imaging to introduce this economical digital format.

The Digi-Vet Equine allows you to take all of your field images and have them stored and ready for diagnosis on site in 15 minutes or less. By using the Digi-Vet Equine, veterinarians can eliminate their darkrooms. Real time imaging replaces chemicals and films and helps increase patient throughput while expanding the efficiency of the veterinary practice.

The Digi-Vet Equine comes standard with everything you need for ease of use, storage and functionality. This compact traveling system allows for easy transport of your X-ray and positioning devices as well.

System Components



Laptop computer workstation includes Pentium IV grade processor with high resolution monitor and interface module.

Improved radiographic interpretation means better medicine for your patients in a more timely manner.



The Imaging Plate
Convenient handles on two sides insure ease of positioning for the 9" X 9" target area.



The Digi-Vet Equine comes standard with a rugged, flexible and easily removable cable. This affords easy replacement when field related wear and tear occurs. The system also includes UPS power supply and external hard drive for image storage.

Software

All Digi-Vet Equine systems come equipped with AFP's exclusive software package. This allows for superior dynamic range of image details. Post-processing enhancements allow both soft tissue and bone to be viewed on the same radiograph. Other image manipulation tools include brightness/contrast, magnification, zoom, panning and measurement of distance and angles.

Easy archiving and retrieval, image sharing and referral.

Imaging Plate

The Digi-Vet Equine utilizes an amorphous silicon plate affording a 14-bit gray scale image. The plate is usable in a variety of weather conditions and may be stored in a number of temperature extremes.

Images are captured and displayed in seconds.



The Digi-Vet Equine DR is another example of AFP Imaging's commitment to provide veterinarians with essential diagnostic equipment to provide the very best care for their client's companion animals.



The entire system packs up onto a convenient cart for easy transport and storage. Cart doubles as a stable platform for your computer workstation.

