| Specifications	EVA-Vet Size #2	EVA-Vet Size #1
Part number	9992410300	9992410400
Active area	1" x 1.4" (25.8 x 36 mm)	0.8" x 1.2" (20 x 30 mm)
Capsule dimensions	1.2" x 1.74" x 0.2" (30.8 x 44 x 5 mm)	1" x 1.5" x 0.2" (25.6 x 38.4 x 5 mm)
Image size (unpacked)	2.1 Mb	1.3 Mb
Sensor type	Active Column MOS	
Gray shades	4096 (12 bits)	
Optical imager resolution	16.7 lp/mm	
Pixel size	30 µm x 30 µm	
Sensor cable length	2 m (~6')	
Power supply	USB powered device—no external power supply needed	
Interface	USB	
Shipping weight	2 lbs.	
Warranty	3 Years Parts and Factory Service	
Safety certifications	CSA, CE, IEC 60601-1-2, ISO 13485	
Recommended computer requirements*	MS Windows® XP SP2 or Vista® 32-Bit, Dual Core Processor, 2GB RAM, L2 Cache 4 MB, 160 GB Hard Drive, DVD-RW, Video Card with 512 RAM, High Quality Display with 500:1 Contrast ratio, 1600 x1200 @ 32 bits, USB Ports, NIC, Internet access for remote service	
Minimum computer requirements	MS Windows XP SP2 32-Bit, Pentium 4 Processor @1.5GHz, 512 MB RAM, USB 2.0 Ports, CD ROM Drive, 80 GB Hard Drive, High Quality Display 500:1 Contrast ratio, with minimum resolution of 1024x768 @32 Bits.	

SMO 108-02
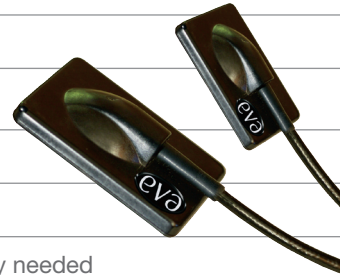
*Computer not included. While not required, Internet access will greatly improve Technical Support assistance.
It is highly recommended that you consult your IT professional for a Data Back-up system.
If budget constraints do not allow for the full recommended system, purchase the best display possible.
Specifications are subject to change without notice.

EVA-Vet®
Veterinary Dental Digital Imaging System

Good Dental Health Means Better Animal Health
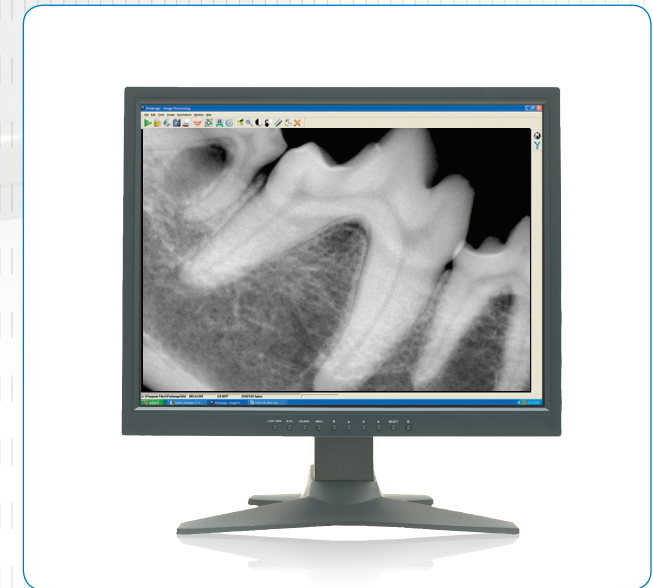
Call us for expert digital solutions and support.
The Total Veterinary Imaging Solution from AFP Imaging:

EVA-Vet Dental Digital Sensors | Image-Vet 70ACP Dental X-Ray (perfect for EVA-Vet Systems)

AFP VetTek Tables | Digi-Vet CR and CADR | Digital VetTek CCD Table | Digi-Vet Equine DR

EVA Veterinary Dental Digital Sensors

EVA-Vet, by AFP Imaging, the market leader in veterinary dental digital sensors, is a filmless, digital dental radiology system that produces high resolution, diagnostic quality images. EVA-Vet produces high-efficiency, low-noise images that are digitized and transmitted to any computer via a standard USB port.

Digital imaging delivers significantly increased revenue to today's high-tech practice. Requiring less labor and anesthesia time, EVA-Vet increases patient throughput and is safer for the animal with reduced X-Ray exposure.

Easy-to-use, state-of-the-art digital imaging saves valuable time and eliminates the need for messy chemicals. Digital radiography accelerates the learning of bisecting angle technique for both practitioner and staff. Image archiving is fast and simple for patient data-base archives.

According to the AAHA Dental Care Guidelines, "...radiographs are necessary for accurate evaluation and diagnosis..." EVA-Vet is the leading choice of veterinary dental digital sensors. It is used in virtually all universities, major wet labs and veterinary dental training centers.

AFP Imaging is the recipient of the 2007 "Technology Impact Award", from Polytechnic University's Center for Advanced Technology in Telecommunications (CATT) for its successful commercialization of an advanced imaging process used in EVA-Vet sensors.

> "AFP Imaging has raised the standard of veterinary care by their commitment to veterinary dental imaging. No modern practice can ignore the advantages of intraoral radiology introduced by them."
>
> ~ Jan Bellows, DVM, Hometown Animal Hospital and Dental Clinic, Weston FL

Digital Radiography and Filmless Imaging

With the costs of operating a veterinary practice increasing almost daily, the operational simplicity of digital radiography consolidates workflow as it builds productivity. Today for the first time, more veterinary professionals are making the move to digital imaging for some powerful reasons:

Digital Technology:

- Significantly less radiation—higher patient and staff safety
- Better images—better care
- Lower costs—more net income
- No chemicals—environmentally friendly
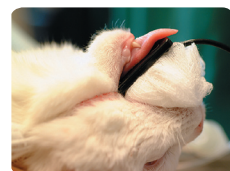
EVA-Vet Digital Sensor in position on a feline mandible. Image courtesy of Ira Luskin, DVM, Dipl. AVDC. Animal Dental Training Center, Towson, MD.

Instant Display of Radiographic Images:

- More efficient treatment
- Quicker diagnoses
- Reduced anesthesia time
- Instant and secure storage and retrieval of images
- No more lost or misfiled radiographs
- Quicker easier retakes
- Enhanced client education and treatment planning

Increase Your Net Income Using Digital Imaging:

- Save time = lower labor costs = less overhead
- No more variable costs like film, developer/fixer chemicals
- The darkroom is eliminated—better utilize your office space

> "Of all pets 2 years old or more, 70% to 85% have some degree of periodontal disease."
>
> ~Bert Dodd, DVM, Dipl. AVDC, Faculty Texas A&M University College of Veterinary Medicine

ProImage Software for EVA-Vet systems is designed to meet the needs of today's veterinary dental practice. The software is easy to learn, simple to operate and has all the advanced features needed to deliver rapid, effective diagnosis.

Microsoft Office Suite 2003 is recommended for full value in generating client reports and referral letters.
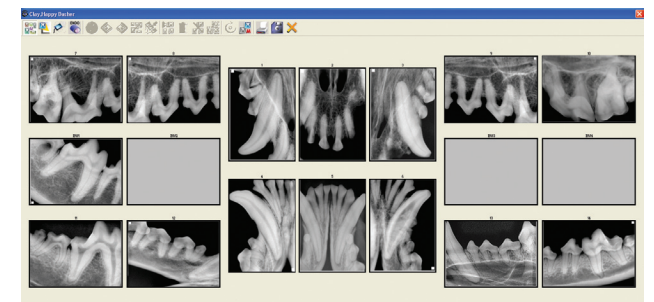
Each EVA-Vet System Includes:

- One EVA-Vet Sensor Unit—size #1 or #2
- One Docking Station with USB cable
- ProImage Vet Dental Image Management Software Suite
- Patented Sensor Armor™ for added protection
- One box of 400 Disposable Protective Sheaths
- Quick Start Guide
- Training CD featuring Dr. Ira Luskin
- Free software upgrades
- Remote diagnostic services and online tech support
- 3-Year warranty

AFP Imaging is dedicated to assisting you in obtaining training and CE credits. Contact us for more information.