

**DRE Veterinary Digital Dental Sensors are a filmless veterinary digital dental radiography system that produces high-resolution, diagnostic-quality images.**

This sensor design is more robust and made to withstand the rigors of the veterinary environment. Images are digitized and transmitted to any computer via standard USB

### Features:

- Less Radiation - higher patient and staff safety
- Better Images - better care
- No Chemicals - environmentally friendly
- Quicker Diagnoses
- Reduced Anesthesia Time
- Instant and Secure Storage of Images
- Available in size 1.5 and 2

### Specifications:

- Sensor Type: Active Column MOS
- View All 5.0 DICOM Acquisition Software
- Gray Shades: 4096 (12 bits)
- Optical Imager Resolution: 16.7 lp/mm
- Pixel Size: 30  $\mu\text{m}$  x 30  $\mu\text{m}$
- Sensor Cable Length: 2 m
- Active Area: 26.0 x 36.0 mm
- Active Pixels: 744 x 1030 px
- Theoretical Resolution: 25 line pair/mm
- Dimensions:
  - 29.2 mm x 38.7 mm x 4.95 mm
  - 31.5 mm x 42.8 mm x 3.95 mm
- Power Supply: USB Powered Device (No External Power Supply)
- Interface: USB
- Shipping Weight: 5 lbs.
- Safety Certifications: CSA, CE, IEC 60601-1-2, ISO 1348

