Easy to use Digital X-Ray System that provides sharp images and sets the standard for veterinary dental radiography

The DRE RCX Digital X-Ray System is a wireless dental system with unique remote control that has tooth-specific preset functions. The system integrates seamlessly with DRE Veterinary Digital Dental Sensors and other digital dental systems.

The wireless remote can take exposures from virtually any distance. Three tooth types - incisors, canines and premolar/molar for both maxillary and mandibular arcades are available. KV and mA are automatically adjusted by either large or small patient type as well as the tooth selection. In addition, there are up and down buttons to either lighten or darken the radiograph as desired.
Specifications:

- Generator: DC, Constant potential, microprocessor controlled
- Voltage: (kVp) 60, 63, 65 kVp
- Focal spot: 0.7 mm, square, IEC 336
- X-Ray field (at collimator tip): 55mm or 60 mm round
- Total filtration: 2.5 mm Al
- Anode current (mA): 6, 7 mA
- Operating frequency: 145 KHz - 230 KHz self-adjusting (175 KHz typical)
- Exposure Time: 0.010 – 1.000 sec, R10 and R20 scale
- Focus to skin distance: 30 cm /300 mm - (12“)
- Line voltage: 50/60 Hz, 115V +-10% or 230V +-15%
- Duty cycle: Self-regulating, continuous operation up to 1s/60s
- Weight: 44.1 Lbs, (20Kg)
- Weight of Tube-head: 11 Lbs, (5Kg)
- Warranty: 2 year limited - phone and online support free for life
- Extension Arms: Available in 3 lengths: 15.75” (400 mm), 23.6” (600 mm), 35.4” (900 mm)
- Certifications: CE 0051, cCSAus