



TOOTH TO TAIL

1 Manufacturer 1 Source

VetRay Dental Vu



NEW TO DENTAL X-RAY OR DIGITAL DENTAL?

We have your solution! We want you to see the whole picture!

Digital sensor technology made specifically for Veterinary application. Tapered corners to make positioning easier for you and safer for your patient.



Bite resistant cable



Sensor Positioner



| **STAND** Mobile dental v2



| **WALL MOUNT** Xmind timer

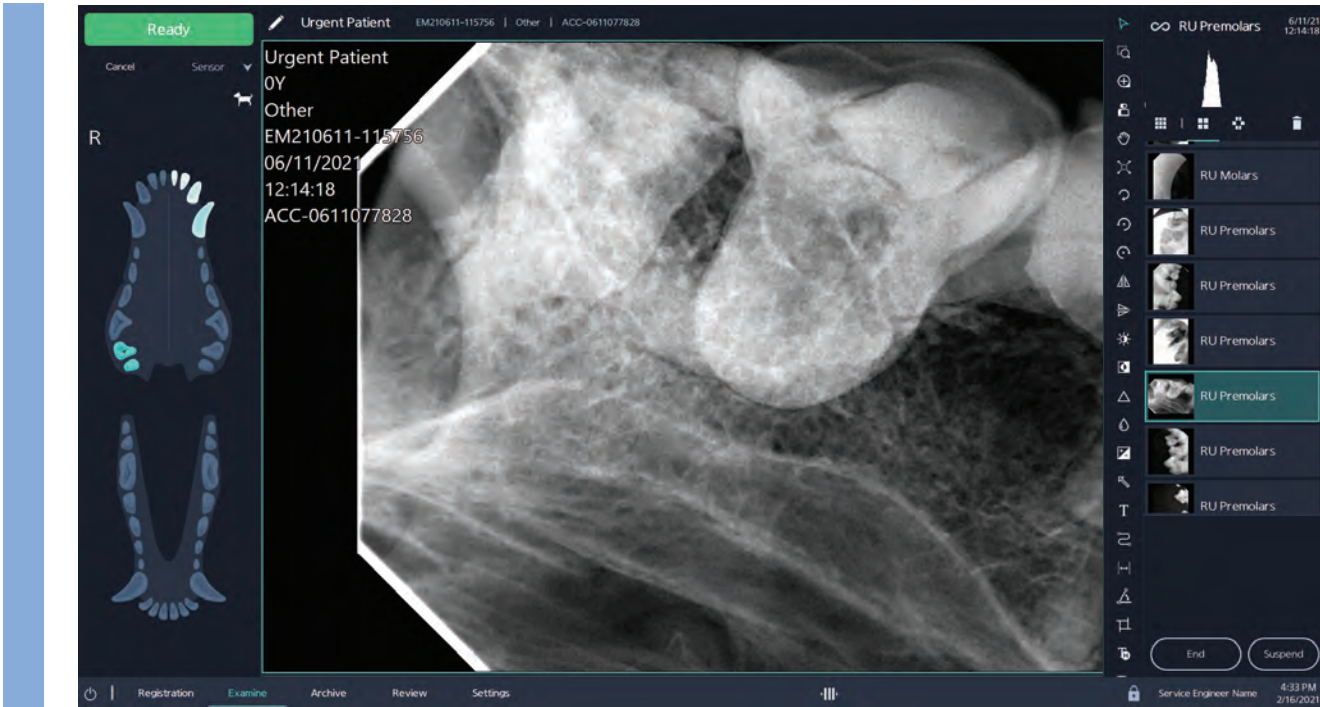
*Selectable arm length



| **HAND HELD** X-ray Generator

Our Dental X-ray generators are configurable to your exact need.

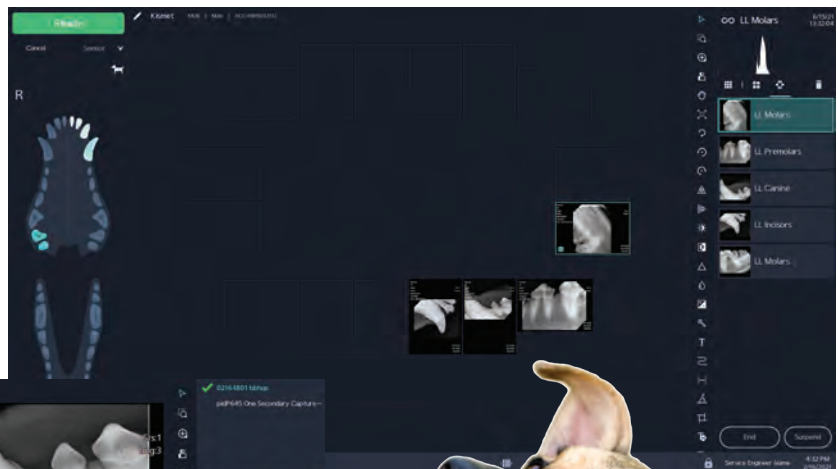
Our 0.4 mm focal spot gives you the detail and high resolution you need for film or digital capture.



I DIGITAL SOFTWARE MADE EASY

Our years of whole-body experience brought ease and simplicity to Dental Imaging.

Create your own custom Client Report.



I DENTAL DR SENSOR SPECIFICATIONS:

Dimensions

Size #1 - 25.4 mm x 38.1 mm X 4.78 mm

Size #2 - 31.75 mm x 41.2 mm X 4.78 mm

Active Area

Size #1 - 20 mm x 30 mm

Size #2 - 26 mm x 34 mm

Number of Pixels

Size #1 1000 x 15000

Size #2 1300 x 1700

Pixel Pitch: 20 μ m

Resolution: 20 lp/mm

Grayscale (bit): 16,384 (14)

Connection: USB 2.0

Cable length: 2 meters

Warranty: 3 years (manufacturer defect)

Cable Bite Resistant Guard

Sensor type: CMOS

3 yr. limited warranty mfr. defect on Sensors and Laptop

I DENTAL X-RAY GENERATOR SPECS:

Line Voltage 100V/240V 50/60 Hz

AMP draw 8.5A (@100V)

Technique ranges:

X-Ray Tube Voltage: 60/65/70 kV

X-Ray Tube Current: 4-7mA (+/- 1mA steps)

Exposure times: 0.02-2s (21 steps, R'10)

Maximum Combinations of Loading Factors

70 kV / 6 mA / 2 s

65 kV / 7 mA / 2 s

60 kV or 65 kV=7mA max./2s max.

70 kV=6 mA max./2 s max.

Cone length: 20 CM (standard)

30 CM (optional)

Total filtration: 2.2 mm Al / 70 kV

Inherent Filtration: 1.2 mm Al equivalent / 70kV

Focal spot: 0.4 mm

Duty cycle: 1:30

Remote hand switch length: 13 feet

For weights and arm length measurements, please consult with your Representative.

Maximum wall mounted horizontal reach is 87"

1 year Manufacturer's limited warranty



I HAND HELD X-RAY GENERATOR

Output Max.: 70 kV / 3.0 mA

Inherent Filtration: 0.8 mm AL Eq.

Total Filtration: 1.5 mm AL Eq.

Focal Spot: 0.4 mm

Cone Length: 20 cm

Weight: 3.6 lbs.

1 year Manufacturer's limited warranty