myvet imaging™

Veterinary
Dental X-Ray
Imaging Solutions

EXPERIENCE AN ULTRA LIGHTWEIGHT WITH SMART CONTROL

MyVet Ray W

WEIGHT INNOVATION



Wall-Mounted Dental X-Ray

- Weight innovation with CNT (Carbon Nanotube) technology
- Smart angulation for optimal result
- Secure clear images with a 0.4 mm focal spot

CNT TECHNOLOGY

EFFICIENCY AND FUNCTIONALITY

Acquire clear images with a 0.4 mm focal spot

Regardless of which intraoral sensor you use, the MyVet Ray W minimizes blur and provides additional diagnostic value with a 0.4mm focal spot.



Ergonomic design for safety and easy to use



[Smooth Joint]
Full range smooth glide for easy positioning

[Non-Drifting Arm]
The strong and stable arm allows accurate and stable positioning

[Stable Arm]
Perfectly counterbalanced arm ensures stability

[Round Shape Design]
Contoured Edges – Ergonomic and modern design to secure safety

[Lightweight Tube Head]
The 5.6 lbs lightweight tube head secures high stability

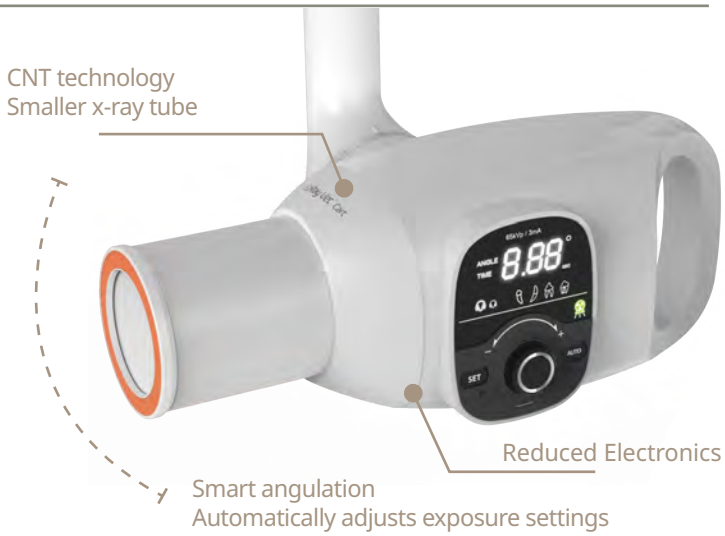
[Ergonomic One-Handed Grip]
The strong hand grip produces a faster workflow

[Intuitive Control Panel]
Easy to set with a dial controller and easy to read control panel

LIGHTWEIGHT with CNT TECHNOLOGY

CNT Tube

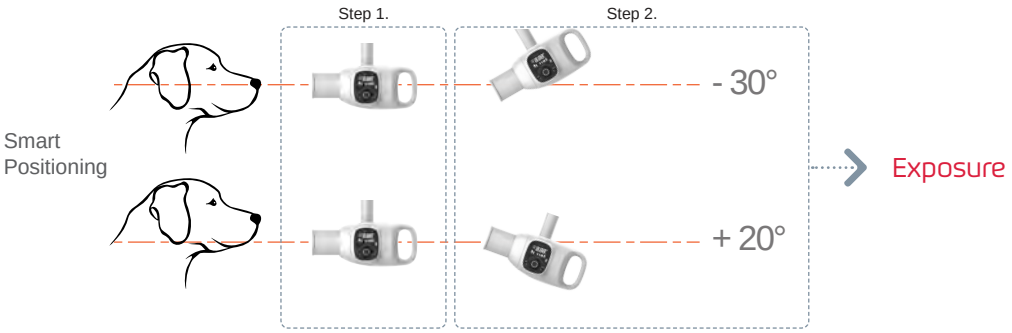
- Lower dose to user
- Greater longevity
- Consistent target exposure
- Stable high efficiency energy



Smart angulations exposure compensation

Acquiring certain areas of the mouth are difficult to image, such as the rostral and caudal maxilla or the rostral mandible, due to one structure superimposed over an area of interest or difficult sensor placement. When parallel imaging techniques cannot be used, the tube head must be angled appropriately to capture these images. X-ray operators often do not change exposure settings and image quality will vary as a result of this angulation. The MyVet Ray W can optimize an image exposure setting based on the angle of the tube head.

Step 1. Set the reference point.
Step 2. Exposure conditions for each tooth are set automatically by the specified angle.



Supported Positions: Incisors, Canines, Premolars, Molars

Smart dial for all functions

The operating panel located on the tube head creates a simpler and faster workflow. The Smart Dial has all the setting in one dial, streamlining the workflow and decreasing preparation time.
There is no need to remember complicated control panel buttons and configurations.



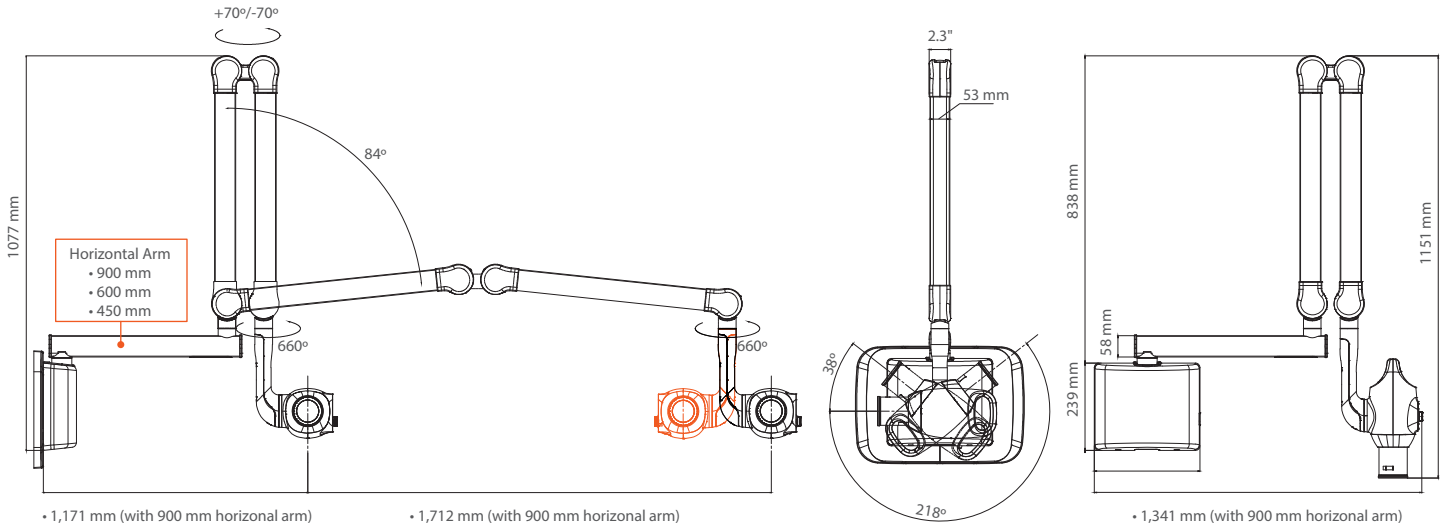
New generation wall-mounted x-ray with carbon nanotube technology obtains high quality intraoral diagnostic images

SPECIFICATIONS

Focal Spot	0.4 mm (IEC 60336)
Tube Voltage (kV)	65 kV
Current (mA)	3.0 mA
Exposure Time Range	0.05 ~ 0.5 (0.01s increment)
Source to Skin Distance	Min. 7.9 in (200 mm)
X-Ray Field	2.4 in (60 mm) Round
Arm Length (Option of horizontal arm)	450 mm (62"), 600 mm (68"), 900 mm (80") - See note A and B for comparison
Accessories	Remote Exposure Switch
Weight	36 lbs (450 mm), 37 lbs (600 mm), 40 lbs (900mm)

* Specifications are subject to change without prior notice.

DIMENSIONS (Unit: mm)



- 1,171 mm (with 900 mm horizonal arm)
- 871 mm (with 600 mm horizonal arm)
- 721 mm (with 600 mm horizonal arm)

- 1,712 mm (with 900 mm horizonal arm)
- 1,412 mm (with 600 mm horizonal arm)
- 1,262 mm (with 450 mm horizonal arm)

Note A

- 1,341 mm (with 900 mm horizonal arm)
- 1,041 mm (with 600 mm horizonal arm)
- 891 mm (with 450 mm horizonal arm)

Note B

MyVet Ray W

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