myvet imaging™

Veterinary
Dental X-Ray
Imaging Solutions

EXPERIENCE AN ULTRA LIGHTWEIGHT AND STABLE X-RAY SYSTEM



EzRay Vet™ Cart

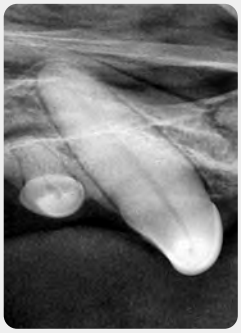
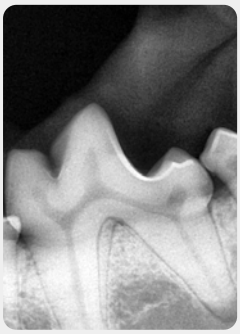
Mobile Intraoral X-Ray Cart

- Expedites your dental treatment procedures
- Provides trouble-free workflow
- Minimizes anesthesia risks or restraint injuries

ERGONOMIC PATIENT DESIGN

Acquire clear images with a 0.4mm focal spot

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


Ergonomic design for safety and efficiency

[I/O Sensor Clip]
Sensor holder and cable management

[Round Shape Design]
Contoured Edges – Ergonomic, modern design

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

[Laptop Tray]
Supports up to 17” laptop computer

[Lightweight Tube Head]
Ultra-lightweight tube head enables one-hand operation with high stability

[Easy Grip]
The strong hand grips support easy movement of the system

[Stable Base]
Perfectly counterbalanced base ensures stability

[Caster Wheels]
Large, locking wheels provide mobility and safety



Lightweight for safe and easy use



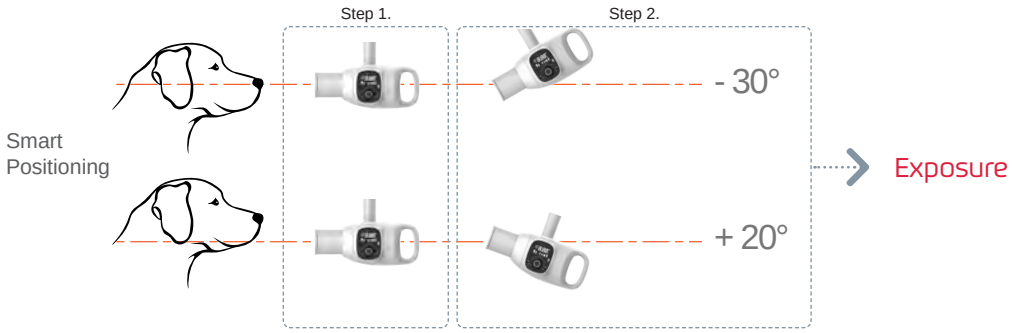
The 5.6 lbs lightweight tube head makes it easy to handle and position, producing a faster workflow.

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 EzRay Vet Cart 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 producing faster workflow. The Smart Dial has all the settings in one dial, streamlining the workflow and decreasing preparation time. There is no need to remember complicated controls panel buttons and configurations.



Mobile intraoral x-ray cart with carbon nanotube x-ray technology obtain high quality 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	**Default** : 2.4 in (60 mm) Round, 1.2 x1.6 in (30x40 mm) Rectangular
	Optional: 0.8x1.2 in (20x30 mm) Rectangular
Arm Arch Length [Max.]	56.9 in (1,444 mm)
Accessories	Remote Exposure Switch
Height	74.5 in (1,893 mm)
Width	26 in (660 mm)
Weight	Approximately 126 lbs (57 kg)
Cart Stand Height	45.8 in (1,155 mm)
Arm Length	28.2 in(716 mm), 29.3 in (738 mm) - (IncludingJoints)

* Specifications are subject to change without prior notice.

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