

**Veterinary CT
Scanner**

myVET CT i3D
**A Truly Dedicated
Veterinary CT Scanner**

Spiral Linear Veterinary CT System

- Compact system with wide bore gantry
- Very low x-ray exposure
- Very small footprint
- Low power consumption
- High image quality
- Multi-planar image reconstruction
- 3D volume rendering

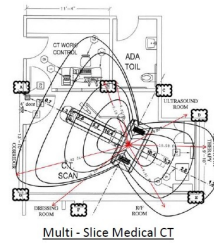
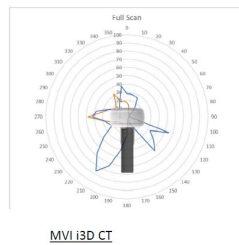
▶ Advanced Veterinary CT

Compact



- Fits in small rooms
- Can be easily relocated

Low radiation



- Low x-ray exposure
- Less shielding requirements
- More safe to the staff

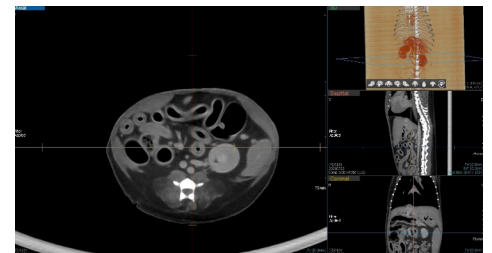
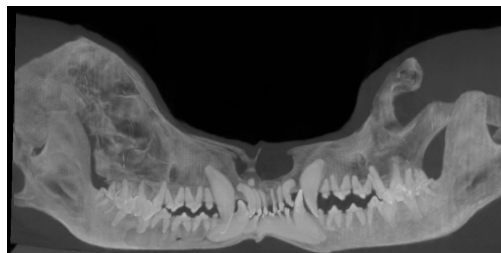
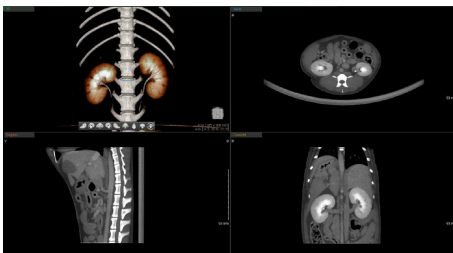
Low Power Consumption



- No special power requirements
- Very low running cost

▶ Veterinary Application Software

- Five clicks from position to scanning
- Breed selections
- Reconstruction of 3 different cross-sectional views
- 3D volume rendering
- Smart applications like multi-planar, curved-planar, dental panoramic and oblique image reconstruction



▶ Specifications

Detector Type	CMOS
Pixel Size	99 microns
A/D	14 bit
Tube Voltage	50 - 120 KV
Tube Current	1 - 10mA

Exposure Time	20-40-60 Sec
CT FOV	From 15x20cm to 30x42 cm
Slice Thickness	0.4/0.6/0.8mm
Scout FOV	25x90 cm
Line Voltage	110-230V, 20mA

