

## **HonorRay CT-6**

**Veterinary Cone-beam CT System** 

## **Highlight Features**



Fast scan in 4.2 seconds



Image size 42\*72cm



Aperture ≥78 cm





## **Veterinary Cone-beam CT System**

- 3-IN-1: CT scanner+Dynamic DR +Static DR; Specially designed for veterinarians.
- Plug-in 220V, compact size with smart components for quick installation.
- 8" touch screen, 4.2s fast scan; 42\*72cm image area; 78cm gantry; pretty low radiation.
- Multiple reconstruction modes such as MPR, MIP, MinIP, CPR, VR, and target area 3D rendering.
- Multiple applications. Applicable to spine, brain, dentistry, orthopedics, thoracic organs and tumors of various animals.

Item	Specification
High-Voltage Generator	Output Power : 5kW; Input voltage: 220V ±10V
High-Voltage Generator	Image Size :43cm×43cm Highest rate: 31fps(2*2Binning) Pixel Pitch: 140µm A/D Conversion: 16 bit
X-ray Tube	Focal Point Size: 0.3mm/0.6mm Max mA: 200mA Max Tube Voltage: 120kV
Performance	Minimum scan time of CT: 4.2s Imaging area of CT: φ24cm~φ42cm Imaging length of CT: 13cm~72cm Image Spatial Resolution of CT: 1.2lp/mm-2.0lp/mm Imaging area of DR/Dynamic DR: 35*35cm Image Spatial Resolution of DR/Dynamic DR: >3.0 LP/mm
Structure	Aperture: 78cm  Machine Weight: 400kg  Loading capacity: 60kg  Bad size: 156cm x 50cm  Moving stroke(Forward and backward ): ≥65cm  Moving stroke(Upper & Lower): ≥23cm  Overall dimension: 190cm×162cm×167cm

Accessaries (Cat. No.)	Specification
PC-CT-6	CBCT Host
DISPLAY-2	CBCT Computer Monitor
CB-19	Control console
BM-N1	Functional bed mattress
CT-F1	Fixture for CBCT