



iVision-400

Veterinary Digital X-ray Imaging System



Precision Imaging
Decoding Every Detail for Life



Patents & Certificates 30+

- Unmatched Service
- Military-Grade Quality
- Superior Performance
- Industry Empowerment



High precision process

Extra thick steel plate
Medical grade spray coating



Sealed design

Dust and hair protection
Industrial-grade PC hardware



Support multi-angle shooting

Can be moved up and down
Can be rotated 90 degrees for
multi-angle shooting



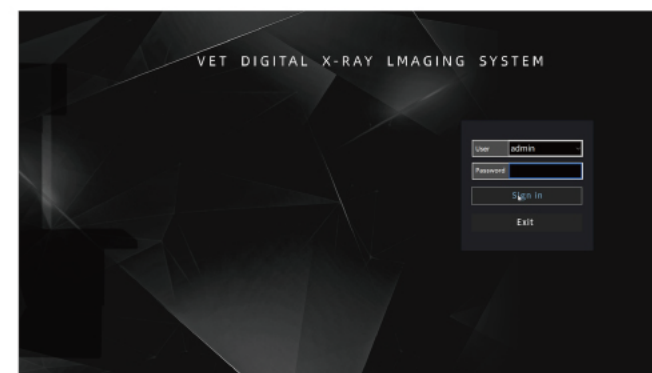
Precision, safety and efficiency

Industrial capacitive touch screen
Bedside can be operated by one person



iVetXray Software

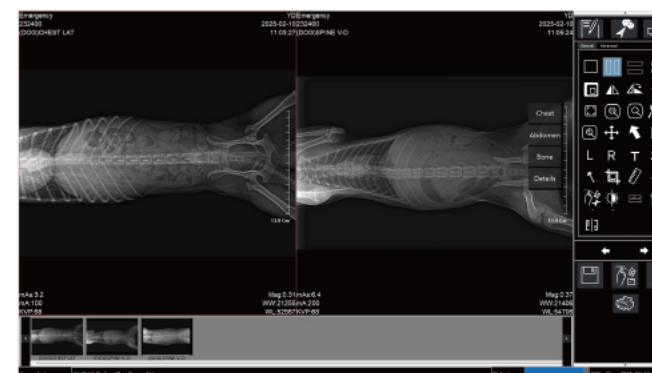
Precision, Efficiency, Flexibility



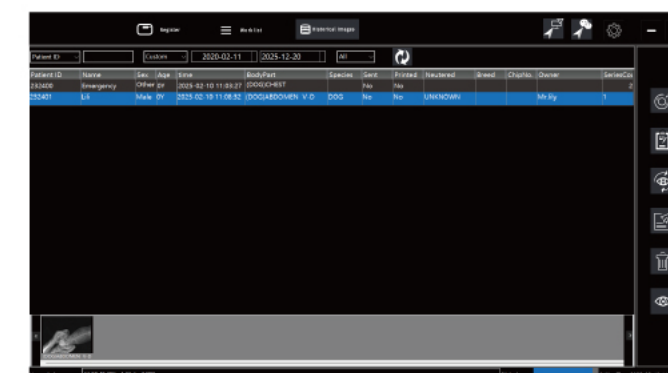
Step1



Step2



Step3

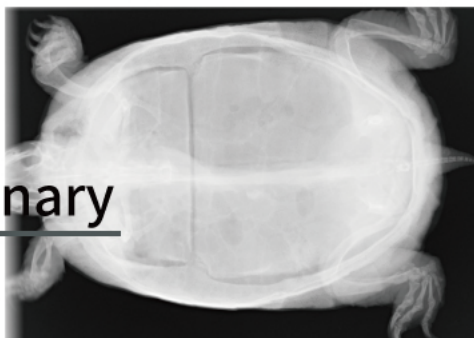


Step4

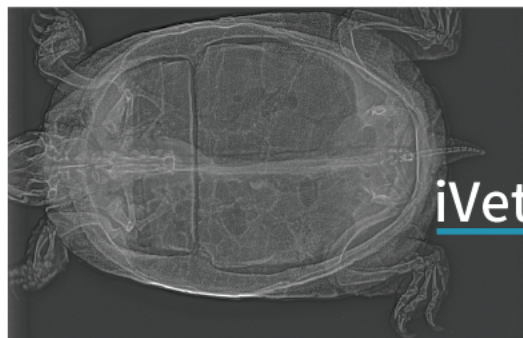
iVetCore

"iVetCore" Advanced Algorithms

Ordinary

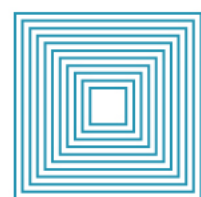


iVetCore



Voice-controlled exposure

Capture the images you need efficiently and accurately



One-key Power On/Off

Fast power on/off
Streamline startup operations to avoid increased errors



Single-operator Workflow

Positioning

Place the animal reference pictures in place



01

Exposure

Wear the lead suit, And choose any exposure method for exposure



02

Diagnosis

Review imaging and diagnose your pet's condition



03



Specification

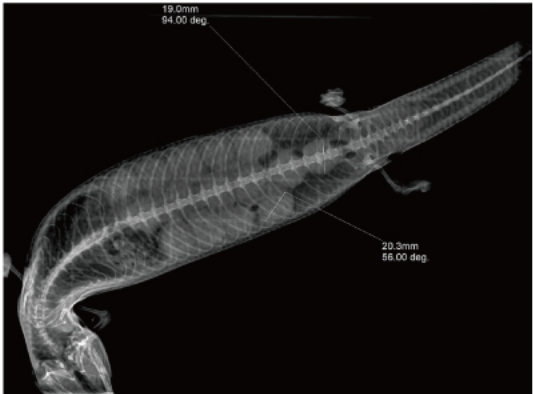
X-RAY SPECIFICATIONS	
Constant Potential kW ratings	32 kW
kVp Range	40 - 125 kVp
mAs Range	0.1mAs~125mAs
mA Range	10 mA~400 mA
Exposure Time Range	0.001-6.3s
Tube	
Model	E7240X (Canon)
X-Ray tube	Rotating Anode (0.6 / 1.2 mm)
Heat capacity	140KHU
Tube voltage	150KV
Rack	
Table - top type	Floating - 4 way table-top
Table top lenght	Standard 140 cm, Optional: 120cm
Maximum load patient weight	200 Kg
Brakes	Electromagnetic
Flat panel detector	
Scintillator fluorescent material	Csl
Pixel spacing	139µm
Protection class	IP54
Spatial Resolution	3.6 LP/mm
Pixel matrix	3072 × 3072 pixels
A/D Conversion	16 bits



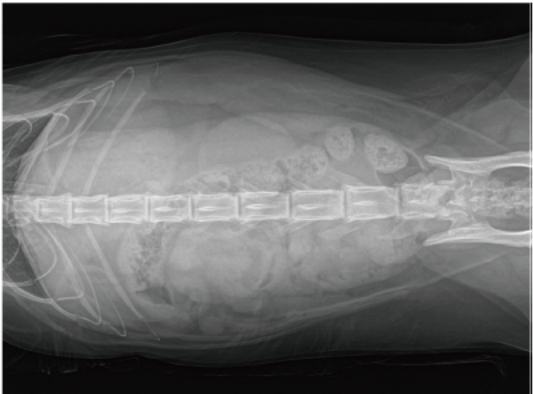
Turtle



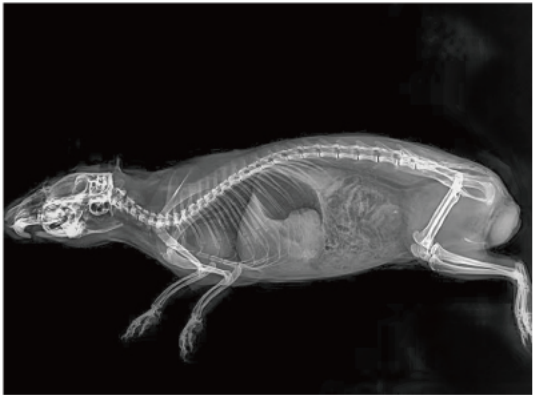
Turtle



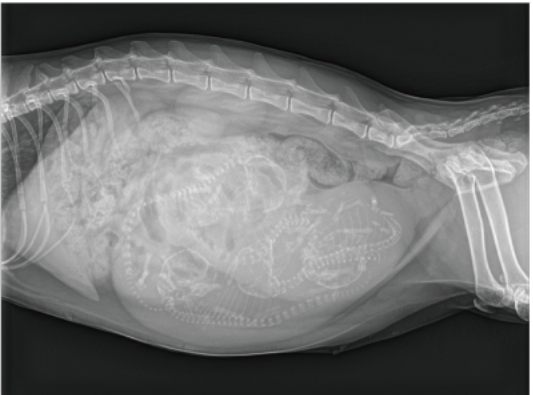
Lizards



Abdomen Ventrodorsal



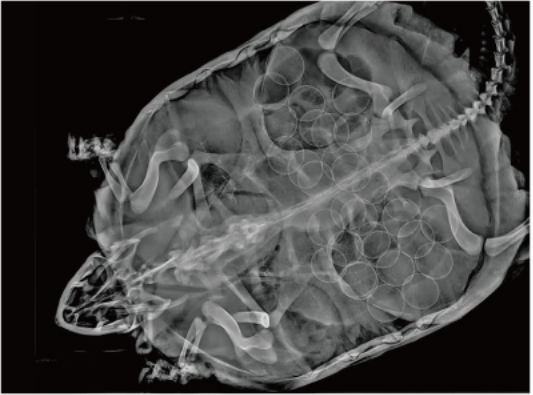
Rodents



Abdomen Left Lat



Turtle



Turtle

