

iPet-400

Veterinary Digital X-ray Imaging System



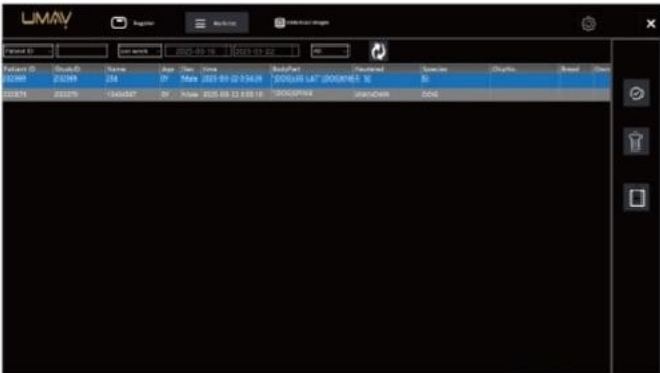
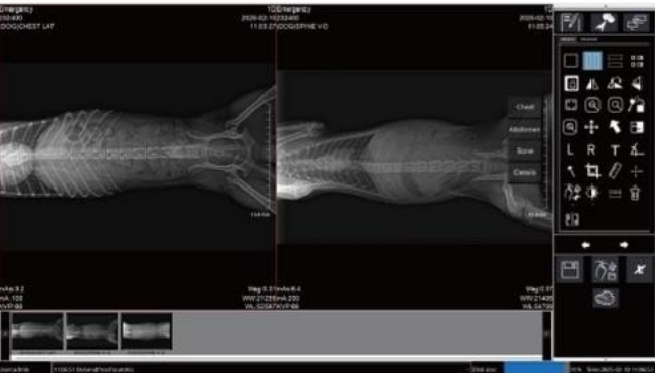
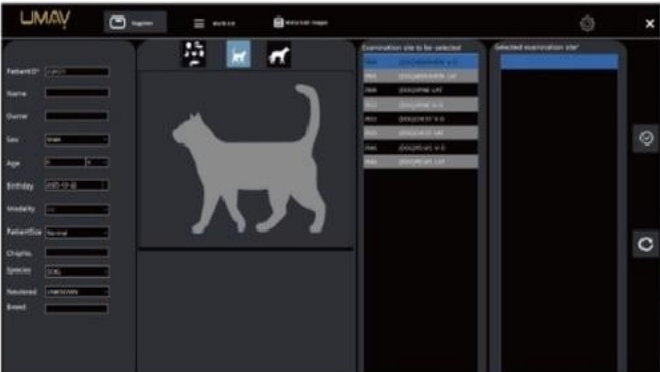
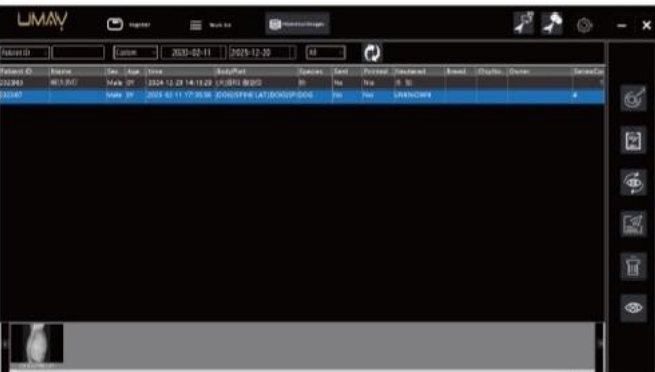
Precision Imaging
Decoding Every Detail for Life





iVetXray Software

Precision, Efficiency, Flexibility

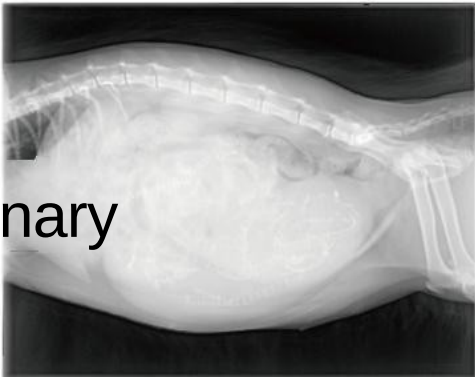


Step4

iVetCore

"iVetCore"Advanced Algorithms

Ordinary



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

Voice-controlled



One-key Power On/Off

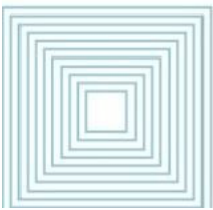
Fast power on/off

Streamline startup operationsto avoid increased errors



Specification

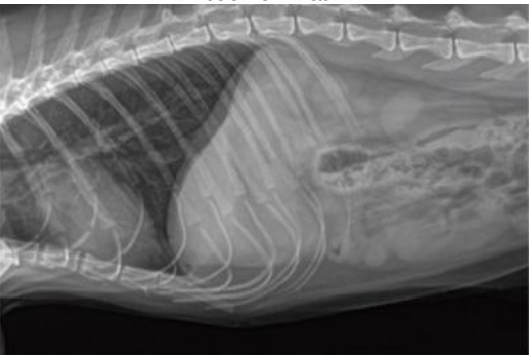
X-RAY GENERATOR SPECIFICATIONS	
Constant Potential kW ratings	32 kW
kYp Range	40-125kVp
mAs Range	0.1mAs~125mAs
mA Range	10 mA~400 mA
Exposure Time Range	1ms-10000ms
Tube	
Model	E7239X(Canon)
X-Ray tube	Rotating Anode (1.0/2.0 mm)
Heat capacity:	140KHU
Anode iput power:	Small focus 21KW/Large focus 42.5KW
Rack	
Table-top type	Floating-4way table-top
Table top lenght	Standard 140cm,Optional:120cm
Maximum load patient weight	200Kg
Brakes	Electromagnetic
Flat panel detector	
Scintillator fluorescent material	CsI
Pixel spacing	139μm
Protection class	IP65
Spatial Resolution	3.6LP/mm
Pixel matrix	3072×3072 pixels
A/D Conversion	16 bits



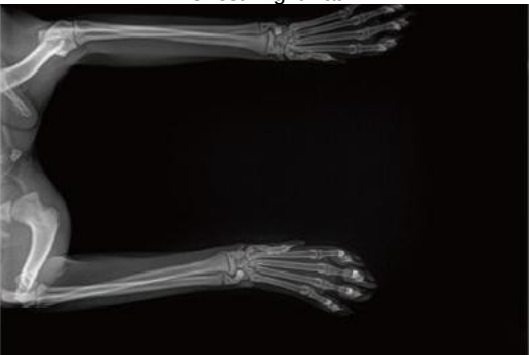
Skulllat



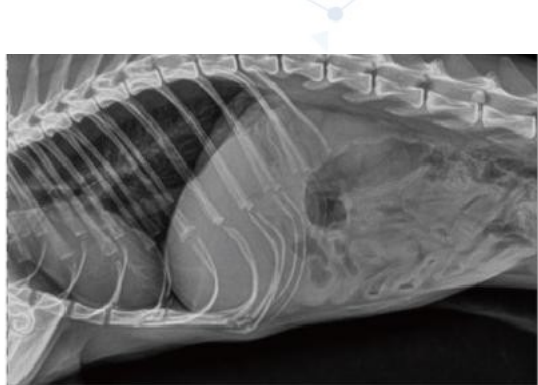
Abdomen Lat



Chest Right Lat



Astragalus Lat



Chest Right Lat



Abdomen Ventrodorsal



Abdomen Left Lat



Limb

