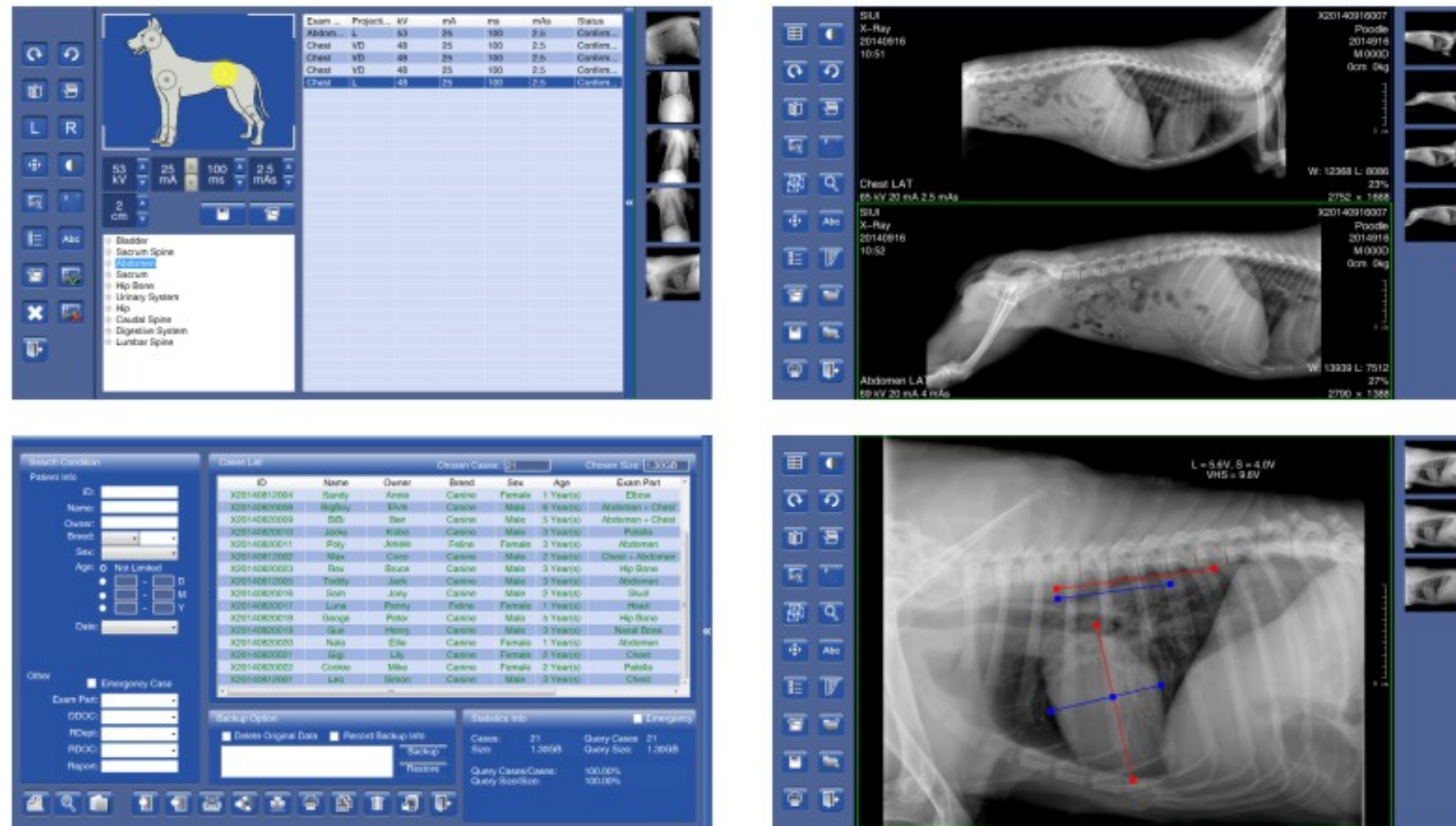


Acquisition Software PIE-5V

- Simple user interface.
- Multi region of interest image enhancement functions.
- Vertebral Scale System(VSS) to measure canine and feline heart size.
- Practical report template, with one or more images inserted as required.
- Mini PACS for patient history and diagnosis management.



Imaging Gallery



Shantou Institute of Ultrasonic Instruments Co., Ltd.

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SR-1000V

Portable Integrated Veterinary
DR System



SR-1000V/EN171020V1.2

SR-1000V



The portable veterinary DR system SR-1000V, integrated with functions of acquisition, transmission and processing of X-ray images, diagnosis and patient information management, presents high-definition quality images quickly. It is easy to use and applicable to various mobile or stationary sites of veterinary medical facilities.



Main features

X-Ray Generator SR-8100

- Built-in battery power supply and wireless transmission release the X-ray from the laboratory.
- Easily integrate into emergency rooms, operation rooms and fields.
- Powerful and energy efficient LED collimator lights.
- Efficient self protection and self diagnosis on failure makes it convenient for maintenance.

Generator Mode	SR-8100
Power Supply	Built-in Battery or AC input
Max Power Output	2kW
Tube Voltage	40kV—100kV
Tube Current	25mA(40kV—60kV); 20mA(61kV—100kV)
Current time product	0.4-50mAs 22 steps
Working Frequency	≥50kHz
Focus spot	1.2mm
Total Filtration	3mmAl Collimator included
Collimator	Continuous with Centre + Indicator
Dimensions (L * W * H)	522mmX227mmX217mm
Weight (kg)	12

X-Ray Flat Panel

- Excellent image quality with high imaging resolution
- Fast acquisition time within 5s
- Large imaging area for most general radiographic exams
- Suitable for both stationary and mobile solution



	SIUI SFD_1X
Receptor Type	Amorphous Silicon
Conversion Screen	GOS
Panel Size	14"*17"
Pixel Pitch	139 μm
Pixel Matrix	2560×3072
Limiting Resolution	3.6 lp/mm
A/D Conversion	14 bits
Acquisition Time	5s

