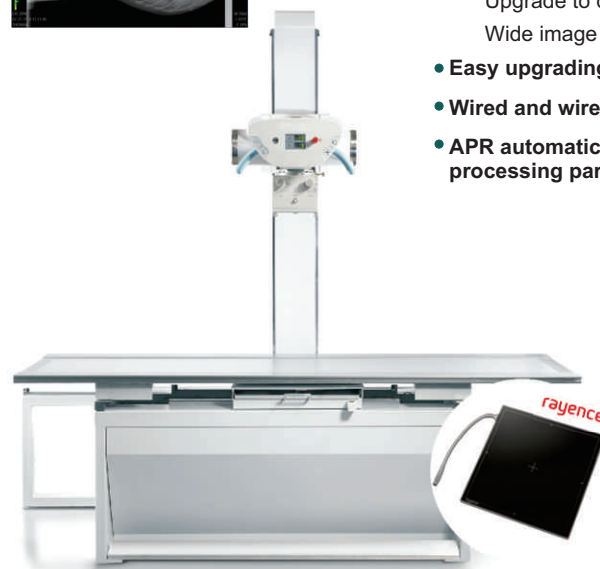
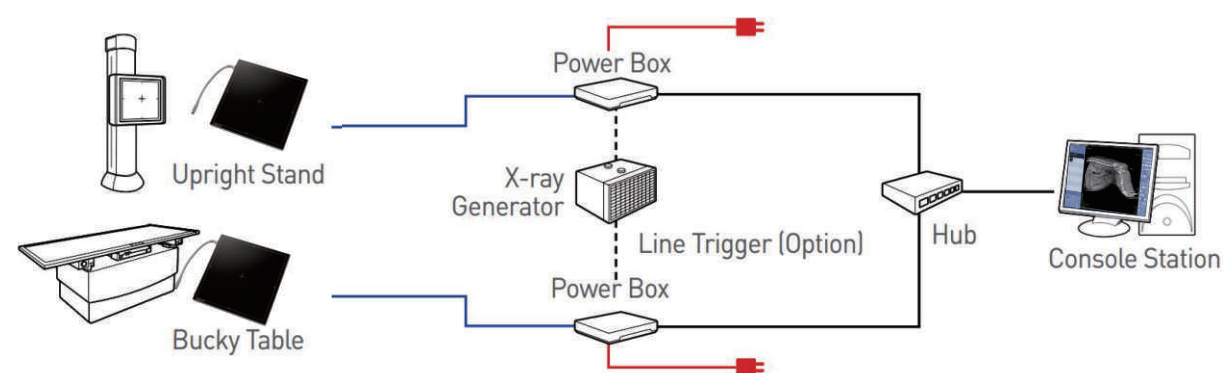


X-Ray Upgrade Solution



- Professional veterinary management software
- Korea **Rayence** Digital Flat Panel Detector
 - Auto triggering technology
 - Upgrade to digital plat panel detector technology
 - Wide image area, significantly reduce dead space
- Easy upgrading work
- Wired and wireless flat panel detector selection
- APR automatically inputting preset animal image processing parameters



Veterinary Flat Panel DR System V-ray30



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DISTRIBUTOR:

2019.06 V1.0
 Specifications and appearance are subject to change
 without prior notice.

LANDWIND
 MEDICAL



- Dual Platform Operation
- Fixed LCD touch screen operation, support various animals, different weights and different body parts exam
- Image Acquisition DR Workstation remote control

- Lifiable X-ray tube column, up to 580mm

- Lateral and longitudinal movable X-ray photography bed

- High-frequency and high voltage generator
- High quality X-ray generator, Max. output power: 32KW



rayence

Korea Rayence Digital Flat Panel Detector

- Tapered, recessed edges
- Mass image storage
- Thin and light weight.
- Room sharing functionality
- IPX6 water resistant
- Auto triggering technology

- Powerful and easy operation animal image processing management software
- Automatically collect animal information when radiographic through DICOM work list
- Shorten the input time of patient information according to APR automatically inputting preset image processing parameters, ROI, Markers, LUT, etc.
- Rich image editing tools including contrast, inversion, flip, rotation, ROI and window adjustment.
- The APR parameters of dog, cat, rabbit, bird and lizard are preset.



Digital X-ray Flat Panel Detector

Korea **Rayence**: 17X17inch
Material: Amorphous silicon(a-Si)
Pixel Pitch: 127um
Scintillator Type: Csl : TI

Limiting Resolution: 3.93lp/mm
Effective Pixel Matrix: 3328 X 3328 (Pixels)
Active Area: 422.7mm X 422.7mm
A/D: 14 bits

High frequency/High voltage Generator

Max. Output Power: 32kW
High-frequency : 30kHz
kV Range: 40~150kV Steps 1kV
Radiographic mA Range: 10mA~320mA
mAs Range: 0.1~320mAs
Exposure Time: 0.001s-5.0s
With self-diagnosis and intelligent protection function

Stationary X-Ray bed

Tabletop Size:
1410mmX605mmX785mm
Column height: 1360mm
X-ray tube assembly lifting distance: 580mm
Lateral suspension move range: 425mm
Longitudinal suspension move range: 240mm

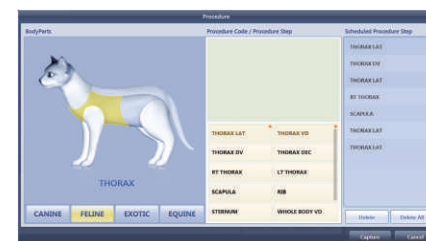
X-ray Tube

Dual-focus: 0.6/1.2mm
Small Focal Power: 20kW
Large Focal Power: 40kW
Max. Tube Voltage: 125kV
Anode Heat Content: 150KHU
Optional for Toshiba x-ray tube

Dual Platform Operation

Fixed LCD touch screen operation, support various animals, different weights and different body parts examination

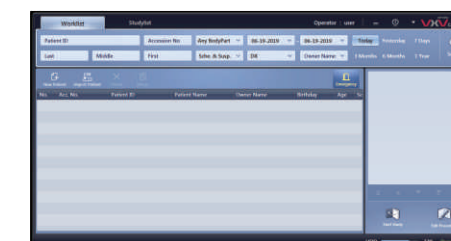
Image Acquisition DR Workstation remote control



Animal types and body Parts select



Auxiliary diagnostic measurement tools



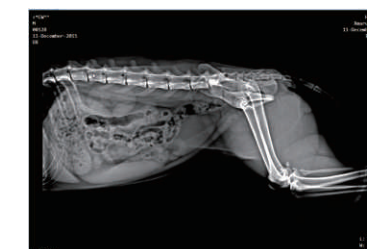
Patient date managing system



Sample1



Sample2



Sample3