

RV-20A

Animal Digital X-ray Radiography System

Features

- The appearance structure is simple and elegant, and the design is reasonable.
- The bed panel of the photography bed floats in four directions.
- It has a wider scope of application and can shoot all kinds of animals. The kV range is 40~150, and the mA range is 10~200, with sufficient penetration and exposure.
- Combine powerful software processing capabilities to achieve clear and stable images while reducing radiation dose.
- The system is simple and easy to operate, and can present high quality X-ray images instantly.
- It requires minimal space and can be installed within one day.
- With a complete product upgrade plan, customers can choose according to their own needs.



Flat panel detector

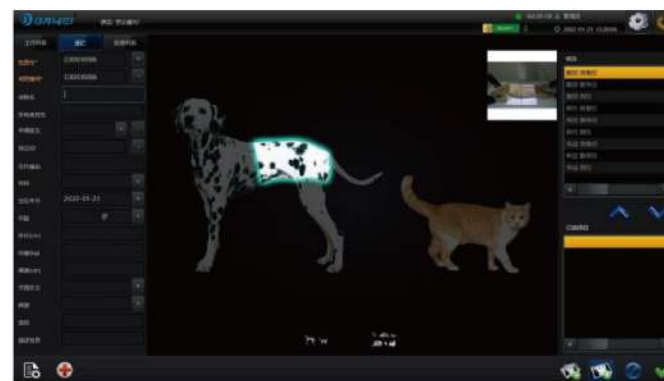


- Detector Technology: Amorphous Silicon
- Scintillator: CsI
- Dimensions: 430mm×430mm
- Number of Pixels: 3072 × 3072
- Pixel Pitch: 139 um
- AD Conversion: 16 bit
- Image Acquisition Time: 3s

Tube assembly



- X-ray Tube Voltage Range: 40kV~125kV
- Nominal Focal Spot Value: 1.0mm(Small Focus)
2.0mm(Large Focus)
- Nominal Anode Input Power: 20kW(Small Focus)
40kW(Large Focus)
- Anode Heat Content: 140KHu



- Support DICOM image format, support PACS system.
- Supports 8 typical animals and up to 75 photographic positions, each optimized for processing.
- Support doctors to personalize images.
- Support DICOM image format film printing, CD burning, U disk backup.
- Support report and image printing.

