

RV-5B

Animal Digital X-ray Radiography System

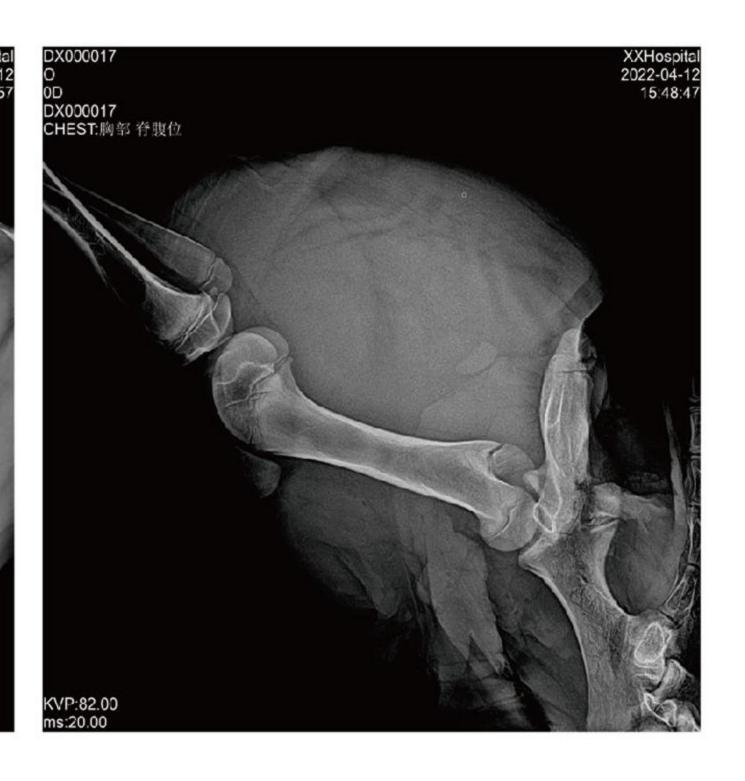


• Features

- The appearance structure is simple and elegant, and the design is reasonable.
- Simple photography bed, easy to move.
- Ergonomically designed control panel with 9.7-inch touch LCD screen.
- It has a wider scope of application and can shoot all kinds of animals. The kV range is 40~125, and the mA range is 10~100, with sufficient penetration and exposure.
- Combine powerful software processing capabilities to a chieve 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: Csl

Dimensions: 430mm×430mm

Number of Pixels: 3072 × 3072

Pixel Pitch: 139 um

AD Conversion: 16 bit

Image Acquisition Time: 3s

Tube assembly



Output Power 5.3kW

Rated Voltage 220VAC, ±10%,50/60Hz

Inverter Frequency 100kHz,+/- 5%

kV Range 40kV~125kV

mA Range 10~100mA

● ms Range 1~4000ms

mAs Range 0.1~200mAs

• Focus size 0.6-1.8

- 17" ×17" Amorphous silicon cesium iodide flat panel detector
- HD head-up display
- High frequency high voltage generator
- Preferential price
- Good image quality
- Low dose of radiation

