

Veterinary Use Flat Panel Detector Wired

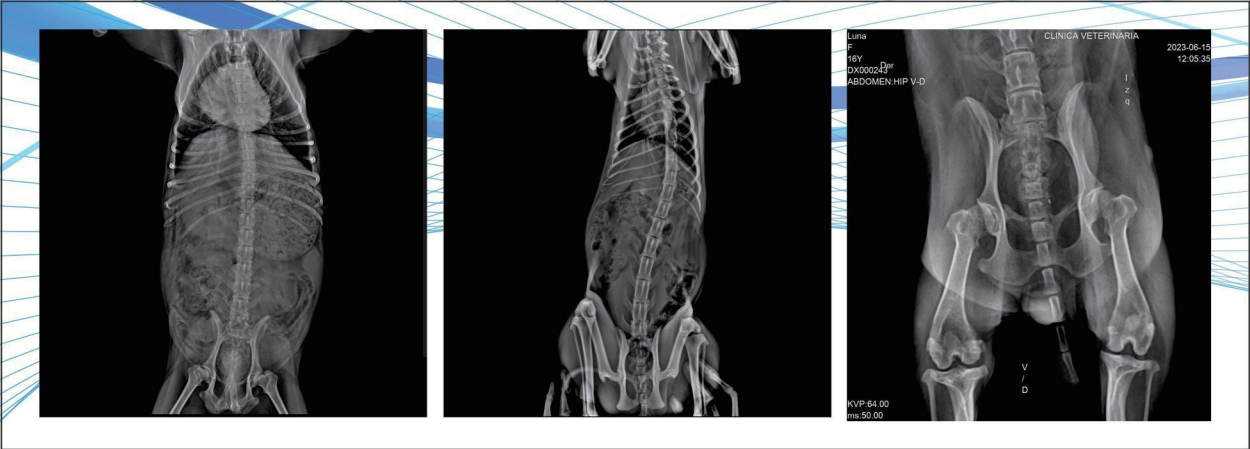
The veterinary use flat panel detector wired acquires outstanding images with high DQE and high resolution. Equipped with highly sensitive AED function, the detector can be easily connected to and synchronized with any kind of generators.

➤ **Product Features:**

- Simple selection from work list
- Fast image acquisition time
- High image quality with low dose
- Reliable AED technology
- Compatible with any generator

➤ **Software Features :**

- HIS/RIS work list support
- Auto region of interest (ROI)
- Thumbnail image display
- Left/Right markers with smart positioning
- Optimized work flow for fast pets diagnosis
- Image measurement and annotation tools
- Support multiple languages



Parameters

Model	YL1717
Detector Technology	a-Si
Scintillator	CsI
Image Size	43×43 cm
Pixels Matrix	3072×3072
Pixel Pitch	139 μm
A/D Conversion	16bit
Spatial Resolution	3.6 LP/mm
Image Acquisition Time	1s
X-ray Voltage Range	40-150 KV
Data Interface	GigE
Power Dissipation	20 W
Adapter Input	AC 100-240V,50-60Hz
Adapter Output	DC 24V,60W
Dimensions	46×46×1.5 cm
Detector Weight	3.2kg
Detector Housing Material	Carbon, PC+ABS
Water tightness	IP54
Detector Face Load	300 kg
Detector 4cm Circular Point Load	150 kg
Operating Environment	5-35°C,10-75% RH
Storage Environment	-20-55°C,10-75% RH

Recommended PC configuration

Parts	Recommended	Minimum
CPU	I7 7770 or similar CPU and up	I3-3110 or similar CPU
Memory	8G RAM and up	4G RAM
Hard Drive	1T high speed hard drive	500G high speed hard drive
Monitor	1920x1080 resolution	1920x1080 resolution
Video Card	>1G memory	>512M memory
Ethernet Card	1000M	1000M
Wifi Card	802.11n/ac 5GHz	802.11n 5GHz
OS	Windows 7/8/10 32/64 bit	Windows 7/8/10 32/64 bit

Software operating interface

