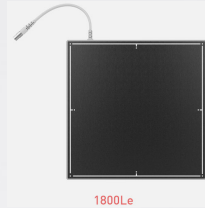


Include Digital Detector (Wire/Wireless)



*Medna*  
Medical Equipment Inc.

# Advanced Veterinary X-Ray System



7 Days a week Tech Support

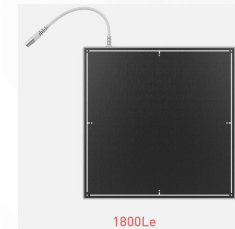
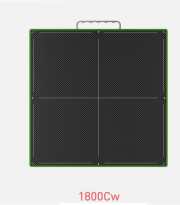
## Configuration

- 4-way floating tabletop with straps. ( Different Size table top is available)
- 15.6 inch touch screen monitor, plus 24 inch viewing monitor.
- Mini industrial-computer for acquisition software.
- 5 specially designed casters under the table ( only one person is required for installation)
- Caster's leveler base to make the table stationary and level. ( for uneven floors).
- LED Collimator with 3D camera for ATD. (Patented Smart Auto-thickness Detection)
- Canon E7239X tube.
- Grid cabinet.
- 32-40 kw high frequency generator.
- 3.5 meter high-voltage cables.
- Foot-switch / Hand-switch control for exposure and tabletop lock/unlock.
- Accessories including USB cable, HDMI cable, power input cables.

## 7 Days a week Tech Support

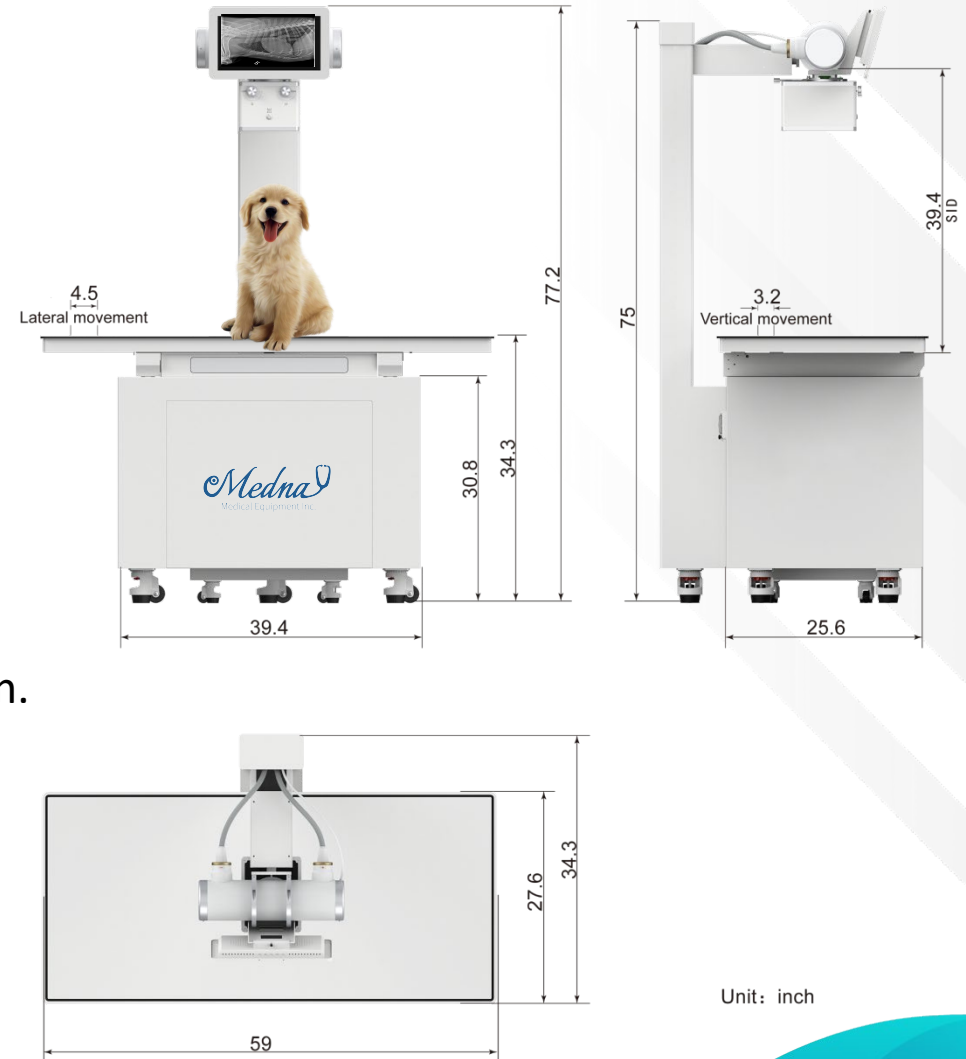
### Digital Flat Panel 17x17 full Csi - largest & Latest in the Market

- Full AED- Latest & Largest in the Veterinary Market.
- Advanced acquisition xray software with local 15 viewers licenses.
- Cloud backup &view, unlimited storage, unlimited users.
- Excellent for highly detailed extremity and full-body imaging.
- Full-field AED for broad system compatibility
- Direct-Deposit Csi for better DQE and MTF
- Durable carbon fiber and aluminum alloy housing
- 5-year full warranty with our loaner program.
- 7 days a week service and support.
- Image Acquisition Time 2-3 sec
- Health Canada License:109029 FDA License: 3014634069
- 



# Table

- 4-way floating tabletop. ( Different Size table top is available)
- Restraining strap connectors.
- Urine track.
- Push-open cassette tray.
- Generator compartment.
- High voltage cables run inside the tube column.



Unit: inch

7 Days a week Tech Support

# Patented SMART Ai Collimator

- Maximum Radiation Leakage: 150KV 4mA.
- Maximum coverage range:  $\geq 430\text{m} \times 430\text{m}$ .
- Light Source: LED.
- Delay Time: 30s.
- Unique/Smart Auto-thickness Detection (ATD)
- Minimum Inherent Filtration: 2mm Al equivalent.
- Control method: Manual.
- Power Input: DC24V.
- Dimension (L×W×H): 200×266×189mm.
- Weight: 5.5Kg.



**7 Days a week Tech Support**

# High Frequency Generator

- Max Power : 32-40kw.
- Mains Phase: Single.
- Input power: 110-120-220VAC $\pm$ 10%.
- Capacitor energy stored-based.
- Max Amperage input: 15-20Amp.
- KV Range : 40 ~ 150kV.
- mA Range : 10 ~ 400mA.
- Exposure Time Range : 1ms ~ 10000ms.
- Size(W×D×H): 523×420×475mm.
- Weight: 68Kg.



**7 Days a week Tech Support**



# Key Features

- 4-way floating tabletop. ( Different Size table top is available)
- Capacitor energy stored-based.
- Lower amperage input.
- Patented 3D camera for ATD.
- Auto-tube calibration.
- Compact, easy to install, and service.
- Parts availability 24-48 hrs.
- 7 days a week tech support.



## Power Requirements

110-120-220 VAC/ 15-20AMP<sub>(Max)</sub>  
(single phase)



Thank you for your business

We look forward to further conversations and learning more on how we may serve you.



# 7 Days a week Tech Support

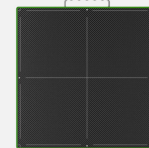


RAYTECH-DIAGNOSTICS

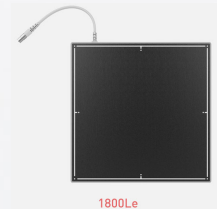
613-799-4171

[sales@raytechdiagnostics.com](mailto:sales@raytechdiagnostics.com)

<https://raytechdiagnostics.com>



1800Cw



1800Le

Include Digital Detector (Wire/Wireless)