



MIR X-Ray System

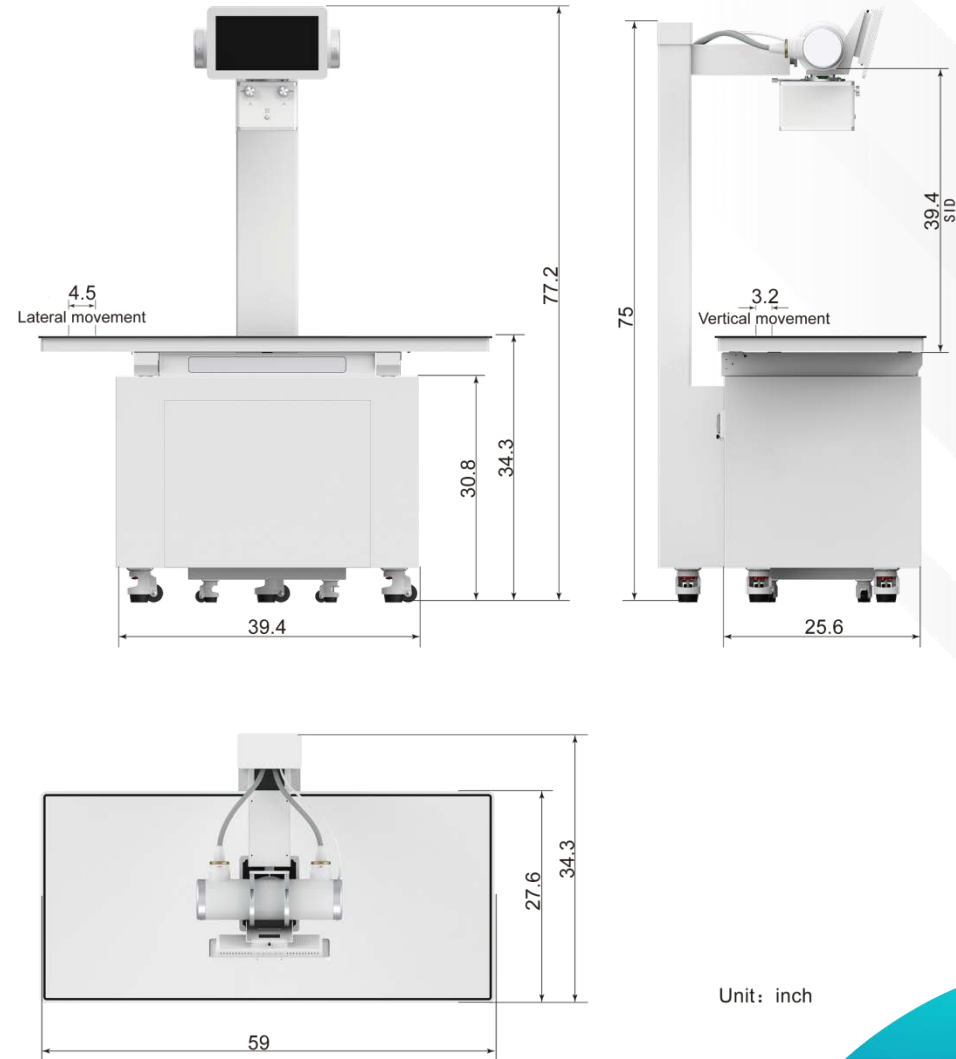
Advance Digital Imaging for Veterinary Care

Configuration

- 4-way floating tabletop with optional restraining straps.
- 15.6 inch touch screen.
- Mini-computer for acquisition software.(optional)
- 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).
- Collimator with available 3D camera for ATD .
- Canon E7239X tube.
- Grid cabinet.
- 32-40 kw high frequency generator.
- 3.5 meter high-voltage cables.
- Footswitch control for exposure and tabletop lock/unlock.
- Accessories including USB cable, HDMI cable, power input cables.

Table

- 4-way floating tabletop.
- Restraining strap connectors.
- Urine track.
- Push-open cassette tray.
- Generator compartment.
- High voltage cables run inside the tube column.



Collimator

- Maximum Radiation Leakage: 150KV 4mA.
- Maximum coverage range: $\geq 430\text{m} \times 430\text{m}$.
- Light Source: LED.
- Delay Time: 30s.
- 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.



High Frequency Generator

- Max Power : 32-40kw.
- Mains Phase: Single.
- Input power: 220VAC \pm 10%.
- Capacitor energy shored based.
- Max Amperage input: 16Amp.
- KV Range : 40 ~ 150kV.
- mA Range : 10 ~ 400mA.
- Exposure Time Range : 1ms ~ 10000ms.
- Size(W×D×H): 523×420×475mm.
- Weight: 68Kg.



Key Features

- 4-way floating tabletop.
- Capacitor energy stored base.
- Lower amperage input.
- 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

208-220 VAC/ 20AMP_(Max) (single phase)

Custom Design

MirEeye is fully capable of custom design, development and manufacture of any veterinary X-ray solution for your OEM needs. Please contact us to learn more.



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



RAYTECH DIAGNOSTICS
<https://www.raytechdiagnostics.com/>
sales@raytechdiagnostics.com
613-799-4171