

ELEVATING COMFORT, EMPOWERING PRECISION



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VXS
IMAGING

Digital Radiographic Elevating Table System

- Consistent, Precise and Reliable x-ray output
- Innovative Virtual Grid enhances image clarity and reduces the radiation dose 30%
- Motorized elevating tabletop
- Premium collimator with integrated exposure preset
- Standard 120V power outlet installation

ULTRA
POWER

Fully Integrated DR Table System



Smart Compact Design

Smart Compact Design: Combines the X-ray tube, generator, collimator, and monitor into a single unit.



Precision Thickness Detection

The precise body measurement capability assists x-ray technicians in determining the most accurate exposure settings for optimal image quality.



Motorized Elevating Tabletop

Tabletop moves multi-directional, allowing flexible positioning without repositioning the patient



32kW Generator

Consistent and reliable power to assure a perfect exposure every time.



Smart Collimator



Anatomically Programmed Radiography (APR) controls for kVP and mAs ensure optimal imaging settings for various diagnostic needs.

Touch Screen Monitor



Equipped with a movable arm and touch screen, the monitor allows the operator to control the system efficiently while securely holding a patient.



Upright stand

Enables weight-bearing studies



120V Input Power

No Special Electrical Requirements



- Quick Energy Discharge - Delivering large amounts of energy in a short time, which enables high bursts of power to generate X-rays.
- Instantaneous Power Availability - Providing power almost instantly, ensuring the X-ray machine is ready to operate without delay.
- Energy Recovery - Quickly absorbs and stores energy from regenerative processes, improving the energy efficiency of the entire X-ray system.

Enhanced Acquisition software, Clearer Diagnostic Images

Digital Radiography Flat Panel Detector

MyVet DR 1717 features auto-trigger signal sensing technology. Within seconds of image preview time, patient workflow and overall productivity are improved and patient latency is reduced, providing an economical and ideal solution for x-ray diagnostics.



1717 Wireless FPD

- Data speed : up to Wi-Fi 1.3 Gbps (802.11a/g/n/ac)
- Image quality : 127 μ m, Cesium-Iodide
- Design : Lightweight carbon-fiber design, shock and water resistant (IPX6)
- Magnetic Battery Charger



1717 Tethered FPD

- Fixed cassette sized: No modifications required
- Image quality: 127 μ m, Cesium-Iodide
- 1GB connection speed
- Auto triggering technology

Acquisition Workstation and software

VetView Pro is a user-friendly veterinary software that streamlines image acquisition, processing, and management in real time

- DICOM compliant System
- Premier Image Processing with HDR
- Records Dose History
- Measure the Length and Angles of the Image
- Add annotation text, graphics and markers to an image



Smart Viewer with Diagnostic Tool

VetView Pro features an intuitive interface with customizable tools, enabling veterinarians to easily adjust images and tailor the software to their specific needs.

Distraction Index



VHS measurement

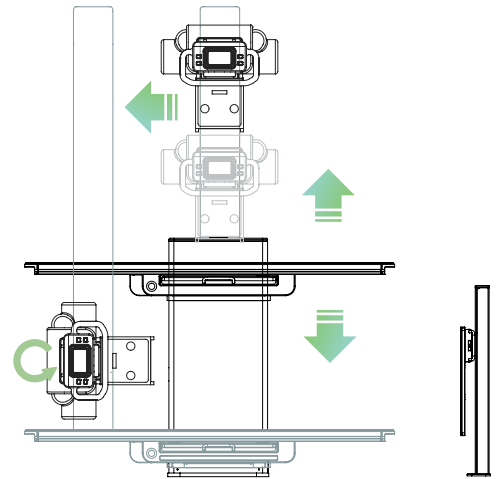


Elevating Table System

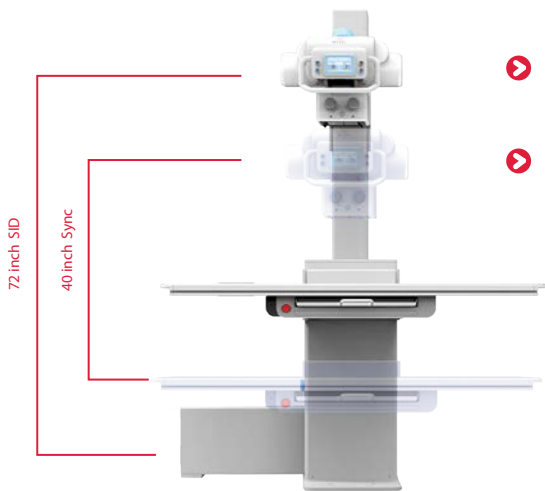
The i72+ x-ray table is a revolutionary design that provides a 72 inch SID in the vertical imaging plane. The x-ray table provides silent mechanical movements that help reduce animal stress during a typical study.

Features

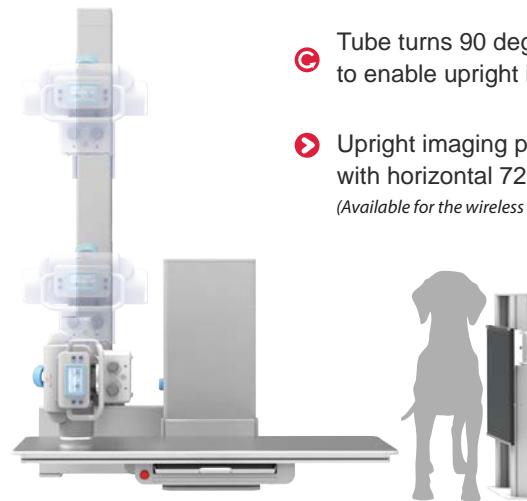
- Auto position to 40 and 72 inch
- Minimum table top height: 11 inch
- Quiet motor movement
- Tube turns 90 degree (for upright imaging)
- Magnetic contact charging Bucky
- Easy foot switch operation



Dynamic Table Positioning and Upright Imaging Positioning

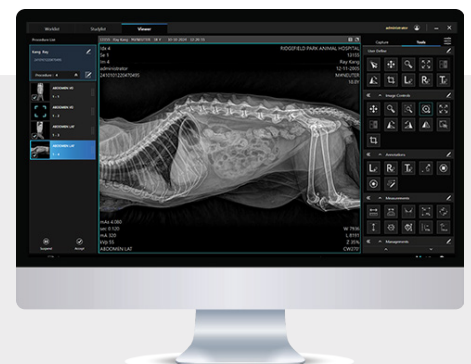
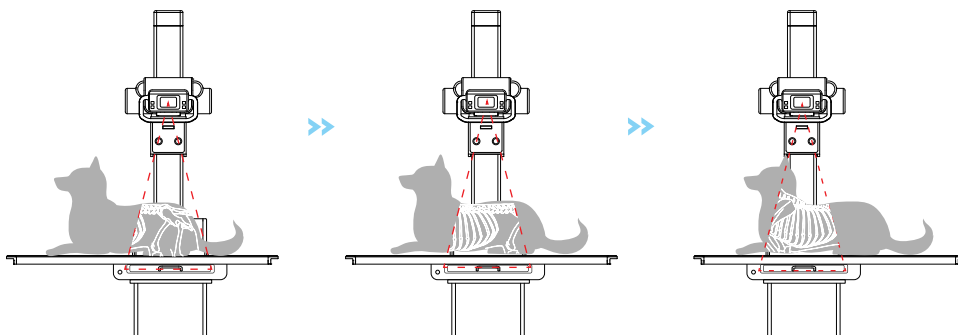


- 40 inch sync positioning
- Support up to 72 inch SID



- Ⓢ Tube turns 90 degrees to enable upright imaging
- Upright imaging position with horizontal 72 inch SID (Available for the wireless system only)

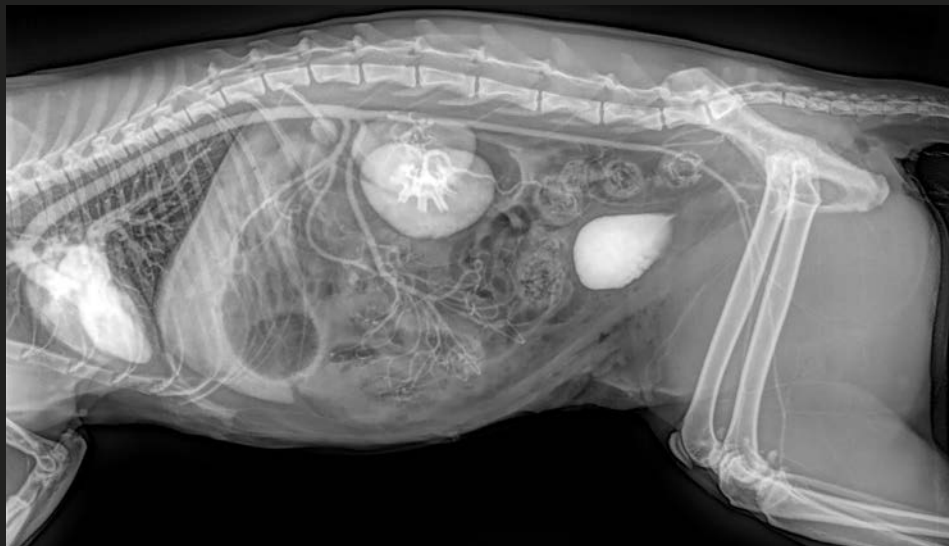
Image Stitching with Automatic Table Movement



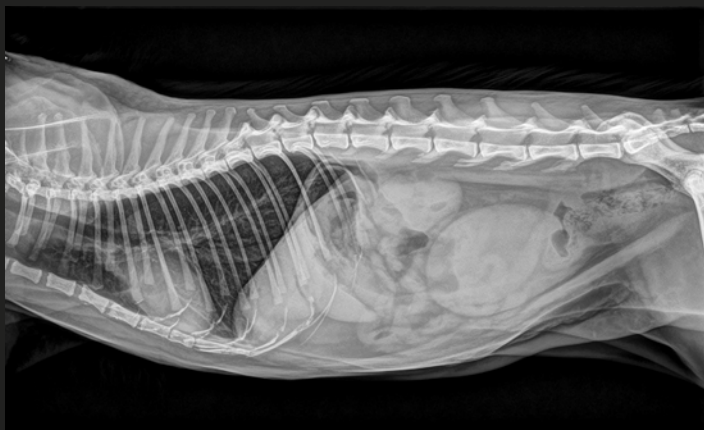
With our stitching software, you can combine up to three images, aided by the automatic movement of the table for easy image acquisition.

Advanced Clarity with AI Denoising Technology

For clinics seeking an elevated level of detail, our AI-powered version goes further by incorporating advanced denoising technology. This sophisticated denoising algorithm minimizes visual noise, preserving crucial details for a more precise assessment. This innovative feature leverages deep-learned AI to reduce image noise, delivering exceptionally clean, high-resolution images optimized for precise veterinary diagnostics.



With its innovative Virtual Grid feature, i72+ delivers exceptional clarity while reducing radiation dose by up to 30%.

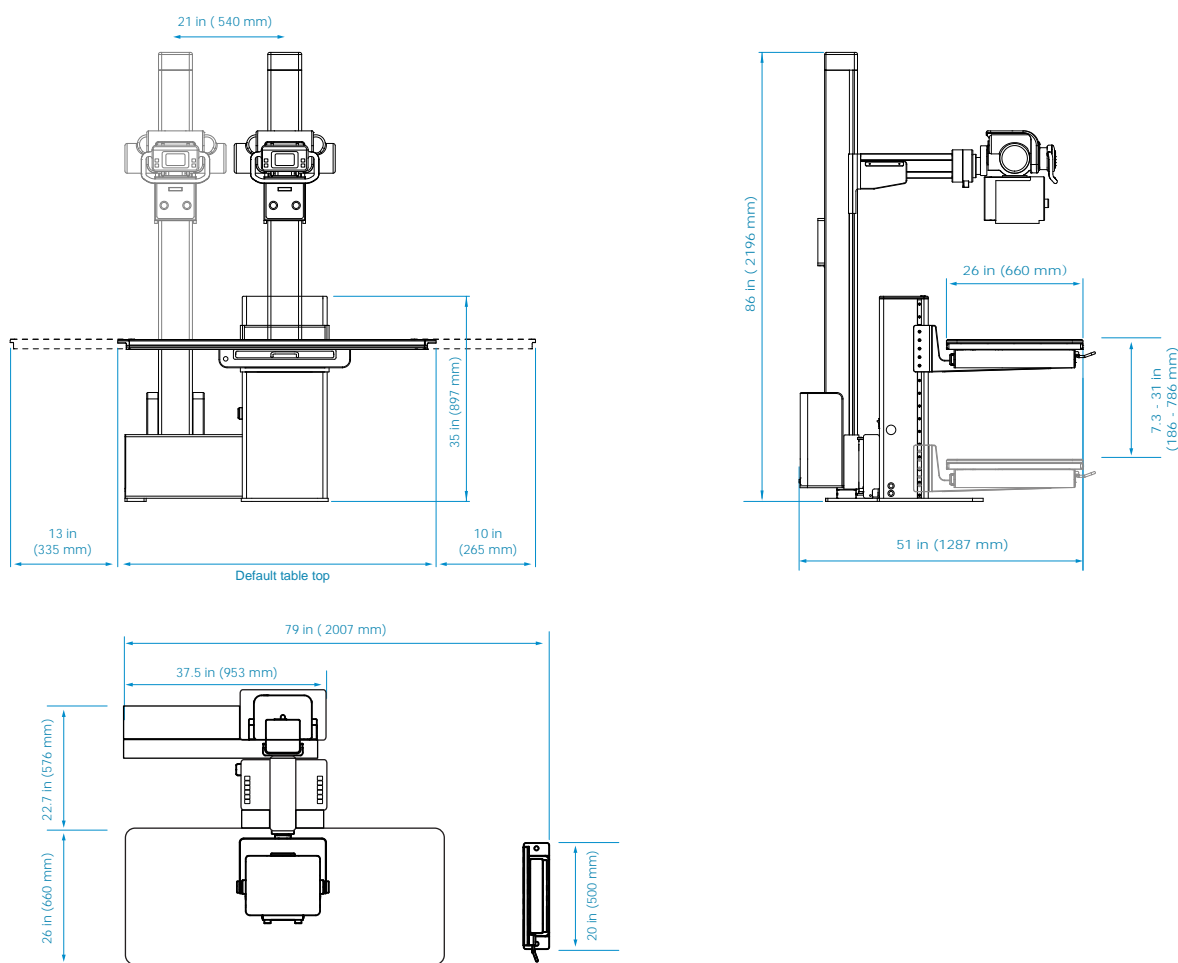


Specifications

Model	MYVET TABLE i72+
Max Output	32kW
kV Range	40-125kV
mA Range	Large 70 ~ 400mA / Small 35 ~ 192mA
mAs Range	0.5 ~ 400mAs

* Specifications subject to change without prior notice *

Dimensions



* Specifications subject to change without notice *