

# **Our Solutions**

Developed by the JPI team in collaboration with industry-leading veterinarians, DynaVue Duo is a premium, user-friendly veterinary digital radiography system, designed to enhance workflow, image quality, and diagnostic accuracy for your diagnostic or surgical veterinary center.

#### Effortless Workflow



## **Thermal Imaging**

Measuring temperature variation to help identify areas of potential illness.



#### **LIDAR Sensor**

Measure patient thickness and set proper techniques automatically.



#### X-ray

Diagnose accurately with superior x-ray image quality.



#### LVX

Enhance diagnostics and interventions by capturing patient motions with Live Video X-ray.





Low Dose, High Frequency Generator For X-ray and Live X-ray Video



Industry-leading Image Quality and Diagnostic Results



Switching Between X-ray and Live X-ray Video Mode Mid-exam



Easy-to-use and Large Touchscreen Operating Console



220V, 15A Power Requirements for Easy Installation



4-way Floating Table for Patient Positioning



Compact Unit with Wheels for Convenient Positioning and Easy Cleaning



Powered by ExamVue Duo Acquisition Software





# **ExamVue Duo Acquisition Software**

With state of the art and intuitive imaging tools, our **ExamVue Duo** software produces clear, concise, and quality images with even larger animals. Reliable and convenient, the **ExamVue Duo** software seamlessly integrates into any professional veterinary practice.



## **JPI Cloud PACS**

The JPI Cloud PACS expands your access to your images to anywhere you can connect to the internet and allows for easy sharing with doctors and patients throughout your practice or anywhere in the world.



### **Added Value of LVX**

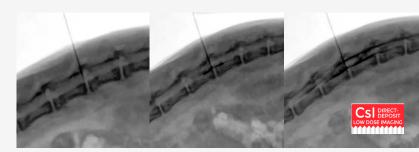
The DynaVue Duo seamlessly transitions from digital X-ray to *LVX* (Live X-ray Video) mode mid-exam, without needing to adjust the patient. With over 50 minimally invasive diagnostic and surgical procedures, this compact system allows veterinarians to perform Live Video X-ray in minutes—no C-arm suite required.

- Evaluating urinary issues
- Studies of soft tissue or ligament damage
- ▶ Finding small fractures
- Diagnosing tracheal collapse
- Investigating possible jaw or skull fractures
- Diagnosing a hernia
- Orthopedical issues
- Swallowing/Esophageal studies

The LVX mode is intuitive and quick to learn, offering low patient exposure while delivering exceptional video quality. It provides industry-leading diagnostic results that meet the stringent standards of the veterinary field.



X-ray Images from DynaVue Duo



Live Video X-ray Images from DynaVue Duo's Minimally Invasive Procedures

# **Incredible Features at Amazing Cost**

The DynaVue Duo has is both a fully functional high-end Digital X-ray and Flouroscopy machine at a cost competitive with leading high-end systems.

The DynaVue Duo includes:

- ▶ X-ray Detector and Generator for Static and Fluoroscopy Images
- ▶ Live Visible and Thermal Cameras
- ▶ 4-way floating tabletop with tie-downs
- Computer with touchscreen monitor
- ▶ ExamVue Duo acquisition software
- Integrated voltage regulator for electical protection







