



Our Solutions

An ergonomically designed digital X-ray system for the Veterinary Practice, the DirectVet runs on a standard 110V wall outlet, and is powerful enough to replace much bulkier systems that require dedicated HV power lines.

This system is ideal for existing practices looking to upgrade as well as new practices. In addition to being an easy, convenient fit for a range of spaces, this digital X-ray system allows you to hit the ground running without any special power supply modifications or construction.



Highlight Features

- 120 kVp Maximum Output
- Heavy Duty Table Holds Up to 300 lbs
- Generator & Detector Move Together for Positioning
- Send DICOM or JPEG Images
- Email Images for Review
- User-friendly Interface

User-Friendly Design | Simple & Fast Workflow | Convenient Diagnosis Function

Full ExamVue Duo Software Integration

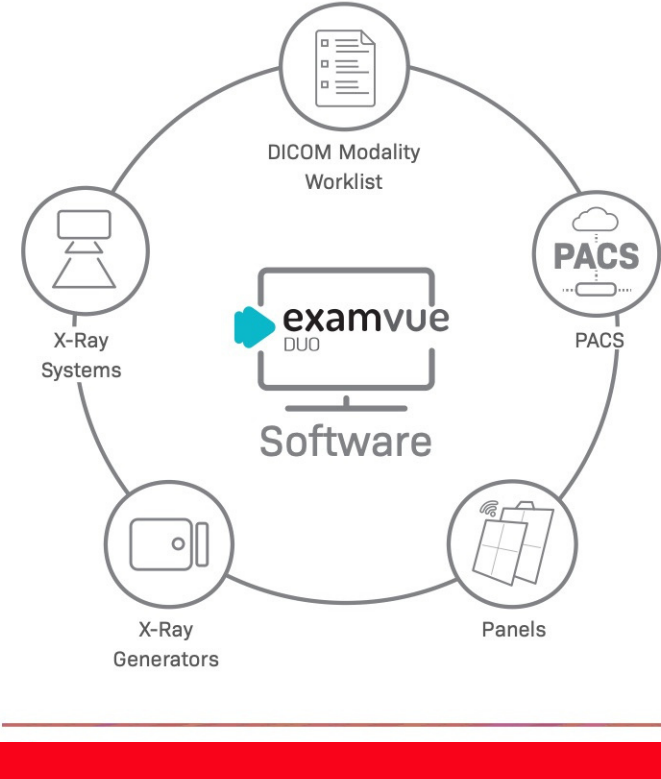
Replace the old and bulky system with the DirectVet digital X-ray system for convenient diagnosis functions, fully integrated with the ExamVue Duo Software to maximize veterinarian workflows.

- ▶ X-ray fully controlled by ExamVue Duo software
- ▶ High Frequency X-ray Generator
- ▶ Anatomical Programing
- ▶ 120 kVp Maximum Output



ExamVue Duo Software

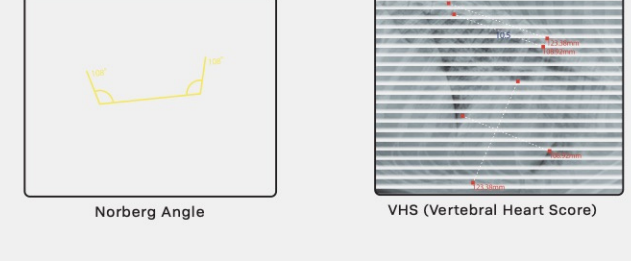
With state of the art and intuitive imaging tools, our ExamVue software produces clear and quality images with even the oldest generators and larger animals. ExamVue Duo comes standard with veterinary diagnostic tools and can be expanded even further with the JPI Cloud PACS. Reliable and convenient, the ExamVue Duo software seamlessly integrates into any professional practice.



ExamVue Duo Tool-Set

Advanced Veterinary Tool-Set

- ▶ Axial Angle
- ▶ Norberg Angle
- ▶ Clock Face
- ▶ Percent Coverage
- ▶ Clock Face (Lat View)
- ▶ Spine Label
- ▶ Clock Face (VD View)
- ▶ TPA
- ▶ Cross Angle
- ▶ Vertical Discrepancy
- ▶ Liver Size
- ▶ VHS
- ▶ Middle Angle
- ▶ VLAS



Optional Cloud PACS



DirectVet

SPECIFICATIONS SHEET

DirectVet		Generator	
Detector Type	17" x 17" Tethered	Output Power	2.8kW
Scintillator	Direct Deposit CsI	Input Power	110V
Active Area	17" x 17" (430x430 mm)	Phase & Frequency	Single / 50 / 60 Hz
Pixel Pitch	140 µm	Radiography kV Range	40kV ~ 120kV
Limiting Resolution	3.57 lp/mm	mAs Range	0.4mAs - 100mAs, 25 steps
MTF	~65% (@ 1 lp/mm)	mA Range	14 ~ 40mA
DQE	~65% (@ 0 lp/mm)	Max. kV Deviation	± 3%
Dimensions	460x460x15mm	Max. mAs Deviation	± 13%
Weight	8.7 lbs	Indication	kV (error code) / mAs: 7- segment LED
A/D Conversion	16 bits	X-ray Tube	Focal Spot: 1.2mm x 1.2mm Target Angle: 16°
Exposure Control	F2AED	Anode Heat Storage: 50 KHU	Type: Double split type, Manual operation
Table		Collimator with Laser Pointer	Min. X-ray Field Size: 0cm x 0cm @ 100cm SID
Weight Capacity	Up to 300 lbs	Max. X-ray Field Size: 36cm x 36cm @ 100cm SID	Lamp: LED 3.0V, 3A, 10W
Table Weight	105kg / 230 lbs	Dimension	14.2" x 7.9" x 7.5"
Dimensions	32" (H) X 54" (W) X 24" (D); 38" SID	Packaging Size	20.5" x 15.7" x 11.8"
		Product Weight	26.5 lbs
		G-Weight	48.5 lbs



examvue DUO



Easy to Learn | Quick to Use | Specialty Tools Available

ExamVue Duo Acquisition Software

ExamVue Duo Acquisition Software is JPI Healthcare Solutions's advanced X-ray imaging software, designed for the acquisition, processing, storage, and viewing of digitally acquired x-ray images.

ExamVue Duo is indicated for use in veterinary applications. Large or small, ExamVue Duo has the tools for your practice and the ease of use to fit your veterinary clinic.

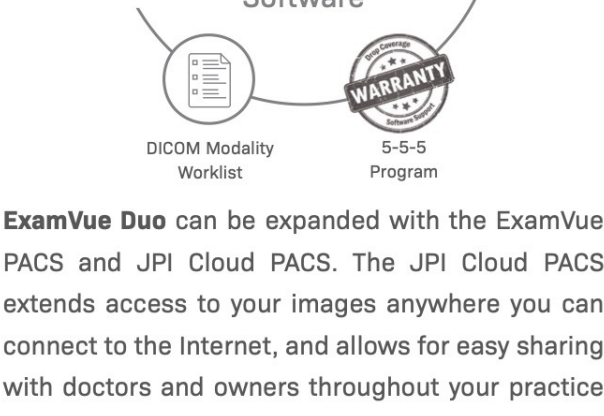
- New Software Designed for the Veterinary Market
- Optimized for Simple and Fast Workflow
- Includes Tools Valuable for Both Large Companies and Small Offices
- Pictorial Instructions and X-ray Techniques for Dogs, Cats, Horses, and Other Animal Exams
- Designed for Touchscreen and Desktop
- Integration with JPI CubeX Generators plus Leading Manufactures such as CPI, Poskom, and IMD

Our Solutions - Your Benefits

Developed and supported in-house by JPI, our total ownership of our software allows us to offer features and support in a way unavailable from most competitors. JPI is dedicated to making your experience with ExamVue Duo the best it can possibly be. Many features that are exclusive in other softwares are included in every ExamVue Duo install. Image Stitching, DICOM Modality Worklist, Procedure Code Matching, DICOM Print, and CD Burning are all standard with ExamVue Duo.

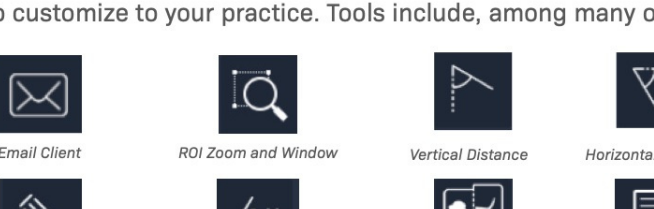
ExamVue Duo

With state of the art intuitive imaging tools, our ExamVue Duo software makes for easy acquisition and short learning curves, acquires high quality images on any patient in your work environment. ExamVue Duo can be used on windows tablets, PCs and laptops, and integrates with multiple detectors, industry leading x-ray generators, PACS and EMR systems. Reliable and flexible, ExamVue Duo seamlessly integrates into any professional veterinary practice.



ExamVue Duo can be expanded with the ExamVue PACS and JPI Cloud PACS. The JPI Cloud PACS extends access to your images anywhere you can connect to the Internet, and allows for easy sharing with doctors and owners throughout your practice or anywhere in the world.

Software At A Glance



An extensive array of tools for measuring and displaying your images, for you to customize to your practice. Tools include, among many others:

- Email Client
- ROI Zoom and Window
- Vertical Distance
- Horizontal Distance
- Free Draw
- Cobb and Standard Angles
- Image Stitching
- Reports

Plus optional add-ons for special Companion Animal Tools, Equine tools, or both, with written and graphic instructions on their use.

Additional Features:

- ▶ Easy workflow with the fewest necessary interruption during exam acquisition. Complete an entire exam from the first x-ray to the last without ever touching the computer.
- ▶ Automatic image processing for all views, plus manual control for fine tuning images.
- ▶ Continual status updates for panel connection, PACS, MWL, and hard drive space.
- ▶ MWL and Procedure Code Matching for integration with RIS/HIS or our stand-alone DICOM generator.
- ▶ Export and Import DICOM and JPG files.
- ▶ Integrated technique charts, positioning guides and exposure index for all programmed views.



Contact Us
newvetequipment.com
Bradley Haven, Jr.
Call: 877-545-1202