

EXAMION®

X-Ray Systems · Digital Imaging · Service

X-DRS VET Expert

The comprehensive X-ray system for your small animal practice or clinic



X-DRS VET Expert - comprehensive system

The new comprehensive X-ray system
X-DRS VET Expert from EXAMION is ideally suited
for your small animal practice or clinic.

The X-DRS Vet Expert generates high-quality digital X-rays while providing a high level of comfort for user.

The X-ray system integrates all the components necessary to produce X-ray images into one compact unit. The entire X-ray process is user-controlled via the all-in-one PC without impeding the ability to focus on the animal. Cabling is entirely confined to the system interior, providing maximum protection while creating a high-quality appearance.

Thanks to veterinary-specific image processing by the X-AQS software, the EXAMION detector X-DR XL generates brilliant X-ray images for clear-cut diagnosis.

The X-AI artificial intelligence can be integrated for further diagnostic support.



Intuitive operation via X-AQS software

Flexible monitor arm

24 inch monitor

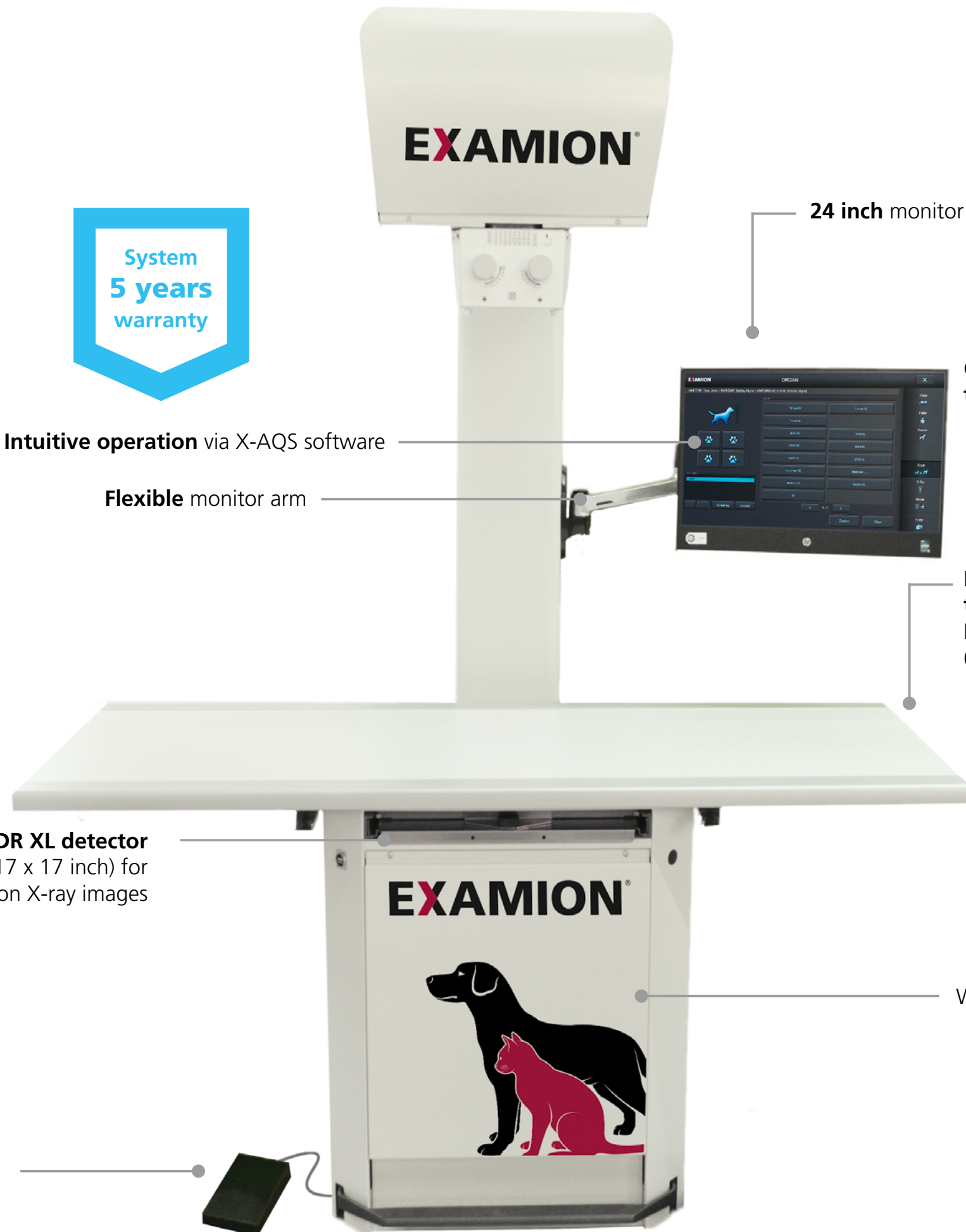
Convenient operation via touch-screen-monitor

Large, floating table top
Dimensions (LxBxH)
63x25x31 inch

X-DR XL detector
(format 17 x 17 inch) for
high-resolution X-ray images

Wall socket compatible

Foot-operated exposure switch



The advantage you gain: at a glance

X-DRS Vet Expert ensures **safe and comfortable handling** throughout the X-ray image acquisition process. After positioning the animal, the unit is set to standby mode using the foot switch. An audible signal will sound as soon as the X-ray tube is ready for use. The user has then comfortable 30 seconds to press the trigger switch, for example to wait for the moment of maximum inspiration and to avoid movement artefacts. The acoustic radiation warning signal will sound again during image acquisition to alert the user.

Flexible monitor arm:

With the flexible arm, the monitor can be rotated by 180° and the height adjusted. The unit is fully customisable to meet your individual requirements.

European manufacture:

European quality, short transport routes and fast delivery times.

Reliability:

We provide a 5-year warranty for our highly reliable X-ray system.

X-DR XL detector:

The detector uses a standard cable connection. This guarantees a problem-free power supply and the detector can be ready for use at any time.

User-friendly operation:

All system functions, and the tools for image viewing, management, and archiving are available right next to the X-ray acquisition system.

Intuitive workflow:

Intuitive operation of the programme was our priority by the designing the X-AQS X-ray software.

Efficient task processing:

The X-AQS universal X-ray software enables an optimal radiological workflow: From the acquisition of patient data and animal-specific organ programmes to the final X-ray image, diagnosis and archiving.

Compact X-ray system:

The compact dimensions of the system means to guarantee that it can be readily installed in almost any veterinary practice without major conversion work. It is also quick to assemble and install.

High quality x-ray images:

The excellent quality of the X-ray images provides the optimal basis for reliable interpretation and diagnosis.

One Stop Shop!



Our software at a glance

EXAMION X-AQS

Universal software platform for radiological image creation and comprehensive management of veterinary X-ray image data

- Acquisition: Control of DR and CR systems, generator units and peripherals
- PACS: X-ray image data archiving
- Viewer: Image processing



Intuitive

- Uniform user interface for all modules
- Clear icons and menu structure

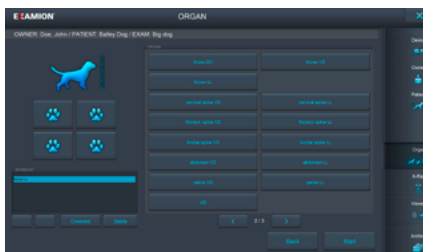
Designed with the future in mind

- Constant further development
- A system that grows with you

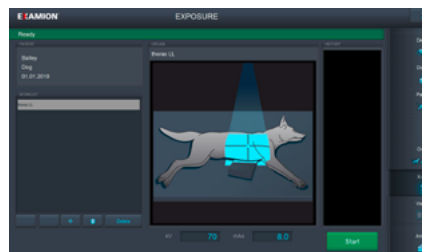
Modular

- Customisable to meet your needs
- Perfectly matched modules

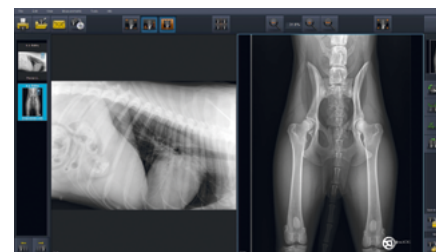
Selection



Imaging



Viewer

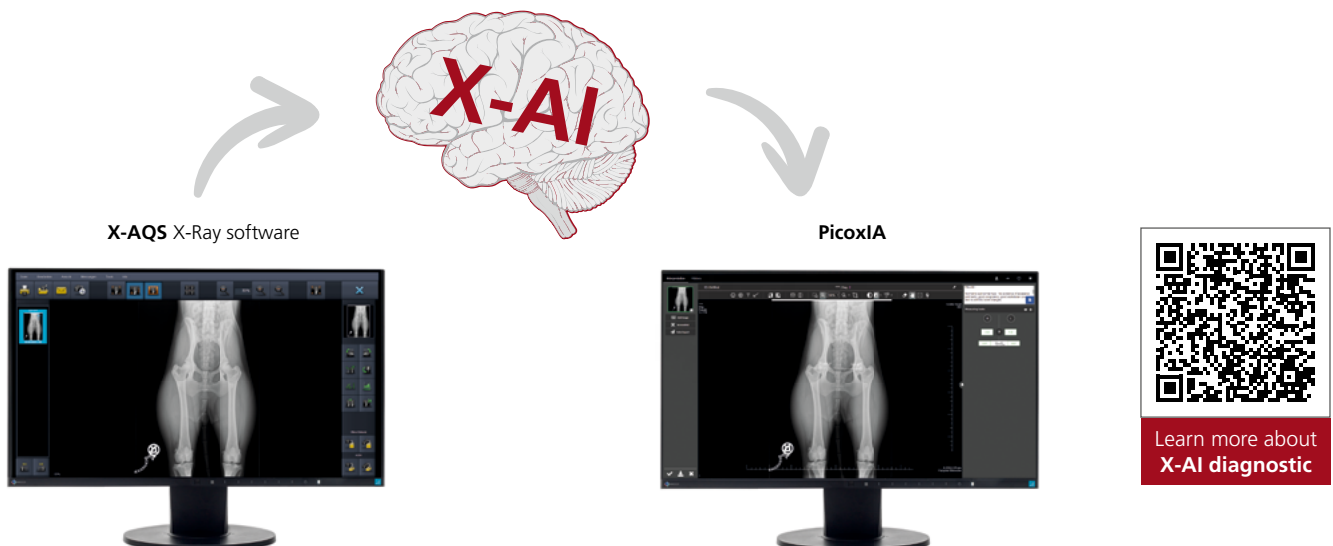


EXAMION X-AI

The **X-AI Integrator** is the unique option in the EXAMION X-AQS X-ray software to transfer your X-ray images to an artificial intelligence for analysis. The analysis is intuitively integrated into your workflow.

You can use this connected artificial intelligence to give you a **second opinion** at any time - even in the evenings and on weekends - at the touch of a button. This reduction in workload is something you'll never want to do without again. The artificial intelligence also helps you to maintain a **comprehensive perspective** during the diagnosis while paying attention to all abnormalities.

EXAMION has integrated the artificial intelligence of the well-renowned manufacturer PicoxIA via the X-AI Integrator. The PicoxIA **diagnostic software** is specially designed for veterinary medicine and the only one that has been evaluated in scientific studies. Currently, PicoxIA can be used to analyse X-ray images of dogs and cats. The expansion to other animal species is planned.



EXAMION GmbH

EXAMION is a specialised provider of solutions for digital radiography in human and veterinary medicine on the global stage. We have been working for more than 30 years based on the "one stop shop" principle, and support our customers as an expert partner in planning, installation and after-sales service.

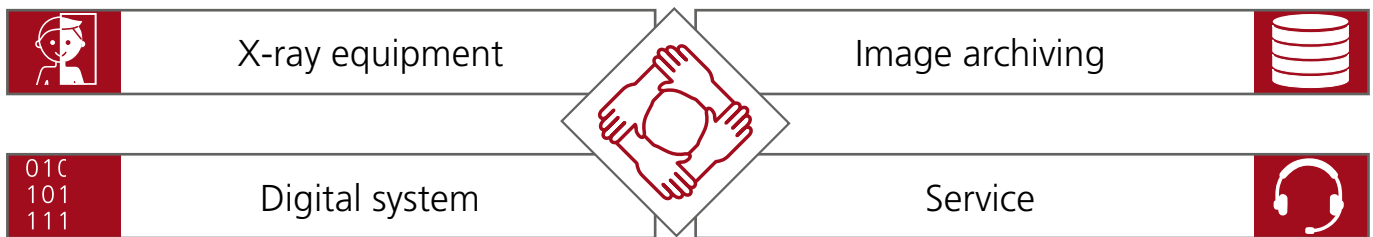


Our advice on technical and business matters centres around our customer's needs and practice premises, and each and every offer is individually tailored by our experts.

EXAMION currently services over 7,000 systems, some of these are mobile, but the majority are permanently installed in hospitals and medical practices. EXAMION X-AQS software, which has been developed in-house, for unit control, image processing, diagnostics and archiving, standardises control and ensures an efficient workflow. Our product portfolio encompasses digital radiography, digital image processing as well as mammography and X-ray therapy.

We support our customers with more than 150 employees throughout Germany and in four European sites in Belgium, Poland, Portugal and Switzerland. Worldwide we are working with an ever-growing network of service and sales partners.




Benefit from years of experience

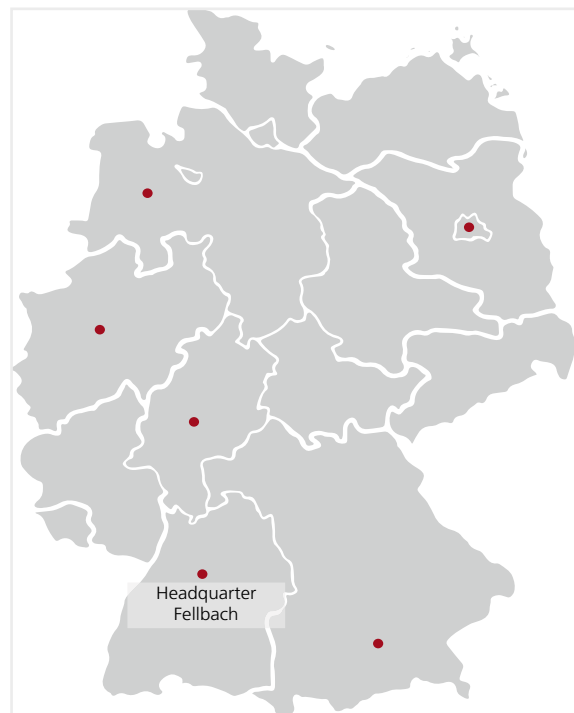


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The EXAMION warranty conditions apply. Product-like images. Version: 11/2023 | v8
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Publisher: EXAMION® GmbH, Erich-Herion-Str. 37, 70736 Fellbach