

Direct radiography

No-compromises in image quality

With over 100 years experience in diagnostic imaging, Agfa brings this wealth of experience to small animal imaging with the introduction of its high-quality, dedicated wireless DR solution, the DR14s, that meets the specific requirements of small animal practice.

DR wireless technology at its very best:

The DR14s incorporates the latest DR technology and is ideal for a busy hospital environment. With the DR14s' fast image acquisition, you can improve your workflow and increase the speed of your exam time while maintaining high quality imaging.

MUSICA

MUSICA 3 is our gold standard image processing software customized to

optimize small animal images, automatically analysing the characteristics of each raw image and optimizing the processing parameters, independent of body part or dose deviation. Calibration and processing are completely automated giving you maximum detail – first time, every time.

The NX3 workstation will optimize your workflow, with very fast image acquisition and an intuitive user interface. Leading practices with the Agfa DR are able to significantly improve workflow and patient throughput whist maintaining the highest standard of image quality.

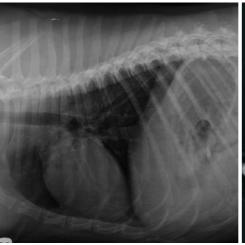
The Caesium iodide (CsI) detector includes Automatic Exposure Detection (AED), which allows seamless use with almost all x-ray systems and gives you superior image quality – first time, every time.

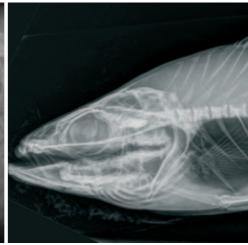
The DR14s can be housed on a mobile platform so it can be used routinely in the radiography room but also in the operating theatre during orthopaedic procedures as required.

The DR14s is fully DICOM compatible.

Why chose the DR14s for small animal imaging?

- Superior image quality from Agfa's MUSICA 3 image processing software
- Higher resolution for more accurate diagnosis
- Adjusts contrast and brightness to optimize imaging
- Ultra-fast image acquisition
- NX3 workstation intuitive fast workflow and image sequence
- Improved cost and workflow efficiency
- Delivers more consistency by better compensating for incorrect exposures
- Includes Automatic Exposure Detection (AED), which allows seamless use with almost all x-ray systems





DR wireless technology at its very best

Upgrade existing CR technology

See the improvement in resolution and workflow with a no obligation trial of the DRI4s and discuss generous trade in terms for your existing CR system.

What do vets and nurses say about Agfa DR systems?

Dr Olivier Taeymans DVM, PhD, DipECVDI, MRCVS Head of Diagnostic Imaging, Dick White Referrals "The AGFA DX-D 40C Wireless DR system has drastically changed how we run our busy department.

A limiting factor in our patient-throughput was the significant wait time between the exposure and having the corresponding image displayed on the monitor. No longer do we have to wait 3 minutes or more to know if a view needs to be repeated. This wait time can quickly add up when having to obtain several repeat views.

Thanks to this investment we are able to reduce the time spent in the x-ray room by an estimated 30% per patient, resulting in 3-5 more patients on any given day.

The image quality is also superior to our previous CR system, but above all, images are always free of previously very common screen artefacts."



