

A world of  
**digital imaging**  
dedicated to equine healthcare

Flexible, robust solutions that offer high-quality equine digital imaging



# Putting our experience to work for equine vets

With over 100 years of experience in diagnostic imaging, Agfa has long supported human healthcare enterprises as they evolve from analog to digital. Now, you can put this knowledge to work in your veterinary practice, with our high-quality, dedicated solutions that meet the specific needs of equine care.

Whether you are looking for computed radiography (CR) or direct radiography (DR), we offer a range of proven solutions that give you excellence in equine imaging, plus reliable support and service from our worldwide organization.

## Why go digital with Agfa?

An Agfa digital imaging solution can offer your practice a broad range of advantages:

- Improved cost and workflow efficiency;
- Ultra-fast image acquisition;
- High-resolution images;
- Superior image quality from the MUSICA image processing.

You can see more patients, perform better diagnosis, improve horse owner satisfaction and enhance the quality of the care you provide.

## Proven MUSICA quality supports vets' needs

Our dedicated solutions for vets include our proprietary MUSICA image processing and workstation; together they deliver you high-resolution images with unparalleled image quality.

MUSICA is our gold-standard image processing software customized to optimize images for large animals. It automatically analyzes the characteristics of each raw image and optimizes the processing parameters, independent of body part or dose deviation. Calibration and processing are completely automated, so there's no need for technical expertise. You get maximum detail, with minimum fuss.

The MUSICA workstation will optimize your workflow, with very fast image acquisition and an intuitive user interface that is the same for CR and DR. With just a little training, your staff will be using it in no time!

And all our digital solutions fully support veterinary DICOM attributes, DICOM archiving and PACS (picture archiving and communication system) connectivity.



# Direct radiography

## No-compromises image quality

With DR's fast image acquisition, you can improve your workflow and speed up your exam time without compromising on high-quality imaging. Our dedicated DR solution for equine imaging is specially adapted to the needs of equine vets. The robust mobile solution can be used in the field and offers fast, flexible imaging.

## Upgrade with your existing equipment!

Maximize your existing investments with the DR Retrofit Solution, which lets you upgrade your film or CR system to DR in an easy and affordable way. With a minimal investment, you get all the workflow and quality benefits of DR. The solution is easy to install and quickly up and running. The Cesium Iodide (CsI) detector gives you superior image quality.

## Wireless mobile veterinary DR solution offering flexible workflow

The complete MUSICA DR mobile solution meets the specific needs of equine veterinarians in the field. Compact, easy to work with and flexible, it offers wireless image transmission, efficient, fast workflow, improved exam speed and superior image quality. It comes with a notebook featuring MUSICA workstation software and MUSICA for large animals image processing software, the wireless DR detector and a rugged carrying case.

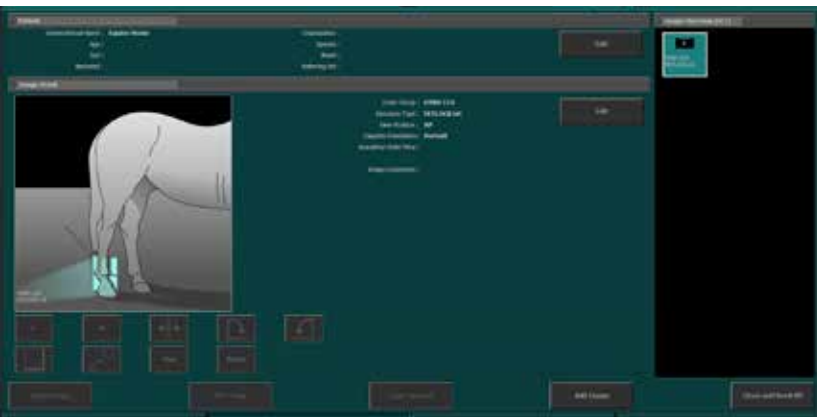
## Get up and running – fast!

Quick, simple installation and ease of use will get you up and running without delay. You'll enjoy all the productivity benefits of a cassette-less workflow combined with superb image quality empowered by MUSICA image processing, which is included in all our digital radiography systems.

## The advantages of Agfa's digital imaging solutions

- Cassette-less DR workflow allows improvements in your imaging workflow.
- Optimized workflow in the MUSICA workstation for a purchasing procedure.
- Wireless detectors are ideal for mobile use. Available sizes are 14x17", 10 x 12" and 17x17".
- Excellent MUSICA image quality.
- Dose reduction potential through Cesium Iodide (CsI) wireless detectors.
- Both Cesium Iodide (CsI) or Gadolinium Oxy-Sulphide (GOS) detectors are available.
- Affordable upgrade to DR and leveraging of your investment for the long term.
- The Automatic Exposure Detection (AED) of , which allows seamless use with virtually all X-ray systems, maximizing the use of the existing X-ray equipment
- Easy to install and services.

The complete MUSICA DR mobile solution meets the specific needs of equine veterinarians in the field.



# Computed radiography

A perfect balance between affordability and high image quality

## The easy way to go digital

Our CR solutions offer you an easy and affordable way to get all the benefits of digital imaging, with a familiar workflow that is similar to traditional film imaging. They are compatible with almost all X-ray systems – so you can maximize the value of your existing equipment.

Versatile tabletop digitizers, advanced image processing software, user-friendly workstation software: with the modular, component-based design, you get exactly the solution you want and need. And whether you perform a lot of X-rays or a few, we have a solution to meet your imaging volume demands.

## Which solution do you need?

Agfa has a long experience in the transfer from analog to digital. Whether you are taking your first steps into digital imaging, or need a high-volume, high-flexibility solution, we have a range of proven CR systems that have been specially adapted to meet your vet practice needs.

## CR 15-X

For vet practices with a large volume of imaging, the CR 15-X offers high throughput combined with uncompromising and consistent image quality, in a compact, tabletop solution that fits wherever you want it. Flexible and robust, it is easy to install, use and maintain. It supports a range of cassette sizes and provides you with seamless integration, from X-ray exposure to print or softcopy.

## Potential for dose reduction

Optional needle-based detector plates (NIP) can allow improved image quality with less radiation dose, enhancing the safety of the veterinarian. And with less power needed, a smaller generator can be used, making the CR 15-X even lighter for mobile use.

## Suited for mobile applications

With its table-top size, the CR 15-X digitizer can be placed easily at any location, no matter how small. It can also be fitted into cars, vans, trucks and other mobile facilities for mobile applications. The CR 15-X was designed with ease of use in mind and due to its low power consumption, connection to battery can be easily realized.



For vet practices with a large volume of imaging, the CR 15-X offers high throughput combined with uncompromising and consistent image quality, in a compact, tabletop solution that fits wherever you want it.



Equipped with equine dental cassettes, the CR 15-X can be used with a range of intra-oral plates that let you take dental images quickly, easily and efficiently. And you can develop multiple images in one simple process. You get big results from a small investment!



For more information on Agfa, please visit our website on [www.agfa.com](http://www.agfa.com) ■

Agfa, the Agfa rhombus and MUSICA are trademarks of Agfa-Gevaert N.V., Belgium, or its affiliates. All other trademarks are held by their respective owners and are used in an editorial fashion with no intention of infringement. All information contained herein is intended for guidance purposes only, and characteristics of the products and services can be changed at any time without notice. Please contact your local sales representative for availability information.

© 2019 Agfa NV  
All rights reserved  
Published by Agfa NV  
Septestraat 27 - B-2640 Mortsel  
Belgium  
55Q15 US 00201907

