



## An hygienic approach to imaging

With its low total cost of ownership and robust, easy-to-use design, Agfa's CR family is a reliable, cost-effective X-ray solution for COVID-19 and beyond

Busy healthcare professionals fighting COVID-19 don't have time to worry about their equipment. Equipment hygiene is priority number one. Working in ICU, a crowded ER and treatment rooms, while wearing bulky PPE, they need bedside imaging solutions that are easy to use, disinfect and resistant to damage – while delivering excellent images.

Agfa's computed radiography (CR) family provides flexible, fast imaging and high-quality images. The low total cost of ownership (TCO) makes it a sustainable addition to your imaging equipment, not only now, but for the future.

- A range of solutions with variable cassettes quantities to meet every hospital's hygiene policies, busy workflow and budget needs
- Easy and fast installation with any analog system, regardless of vendor
- Versatile and cost-effective, with low TCO
- Robust and reliable, with damage-resistant cassettes
- Needle-based detectors for DR image quality (optional)
- MUSICA image processing for easy, automatic image quality – even for staff less familiar with bedside imaging
- MUSICA3 Chest+ for gridless bedside imaging (optional)

## Economical and versatile

Agfa's CR systems let you upscale your dedicated COVID-19 bedside X-ray capacity quickly, and without a big investment. Vendor-neutral, they can be used with your existing analog mobile X-ray equipment, while allowing you to easily add more cassettes to meet your current, busy workload.

And as the peak demands of the COVID-19 crisis decrease, the versatility, compact size and networking capabilities of your Agfa CR system will continue to add value to your imaging workflow.

## Damage-resistant cassettes

The sturdy CR cassettes add to the reliability and cost-effectiveness of Agfa's CR solutions. They are resistant to damage from being dropped, or being splashed with liquid, for trouble-free use in high-pressure environments. Stored in bags, the cassettes are easier to keep disinfected, saving valuable time for busy staff.

## High image quality that saves time and effort

Agfa's CR solutions come with MUSICA image processing, which automatically delivers high and consistent image quality. There is no lengthy training required, even for staff who are less familiar with CR imaging.

Offering a choice between standard phosphor plates and needle-based detectors (NIP), Agfa CR systems unite convenience with top image quality. Standard phosphor plates deliver excellent image quality, while the cesium needle-based (NIP) detectors offer direct radiography (DR)-like image quality and the potential for dose reduction.

## MUSICA3 Chest+: for gridless bedside imaging

For bedside X-rays, our intelligent MUSICA3 Chest+ image processing software offers 'first time right' imaging without the need for anti-scatter grids in many situations. Chest+ can speed up chest exams by up to 30%. Less time is needed to fine-tune images for optimal reading, there are no grids to disinfect, the risk of repetitive strain injury is reduced, and you get fewer rejects due to poor grid alignment.



The CR 15-X combines versatility and flexibility with high DR-like image quality. Quickly implemented for your COVID-19 response and beyond, this compact and fast solution will find a valuable place in your long-term imaging plan.

**Agfa's CR family for COVID-19 bedside imaging offers high image quality and a variable number of cassettes, while supporting simple hygiene policy and busy workflow needs.**

- CR 10-X: Maximum affordability
- CR 12-X: High speed and variable resolution
- CR 15-X: Optimum versatility and DR image quality (optional)

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

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