



# VALORY

POWERED BY  
**MUSICA**

Excellence. Pure and Simple.

Digital radiography room

**AGFA** 

Excellence means doing more than just ticking boxes. The VALORY Digital Radiography room<sup>1</sup> aims to exceed your expectations. Its simple design offers you functionality that goes far beyond the usual 'basics'.



VALORY is ideal as a main equipment in smaller healthcare facilities that are frequently located in remote areas, where reliability of medical devices is not an option but a must. It is also an excellent back-up system for large hospitals.

<sup>1</sup> Pending Health Canada License.



# MAXIMIZE PRODUCTIVITY

with an efficient, modular X-ray room

Balancing reliability and productivity in a modern, modular and, above all, easy-to-use design, the VALORY DR room provides the true value you need, combined with legendary MUSICA image quality. Your radiology department is under constant pressure to enhance efficiency while meeting strict budget requirements. We've built upon our long-term experience and close relationships in radiology and beyond to create a digital X-ray room that delivers confidence and productivity.

## How VALORY enhances productivity



With its **modular design**, VALORY lets you fit the configuration to your budget, and then upgrade as you go.



Fast DR isn't all you need to increase productivity: you also have to sanitize your equipment between patients. With VALORY, each element that comes into contact with the patient **can be disinfected easily and quickly**.



We get your VALORY **up and running fast**, enabling you to start procedures in your new X-ray room quickly.



Medical staff turnover is high, so we designed the intuitive VALORY interface to **shorten application training by 20%**<sup>2</sup>.



To ensure real productivity, your images have to **be right the first time** – and our MUSICA image processing software delivers!

<sup>2</sup> compared to the DR 600

# Optimized

# EFFICIENCY

In your facility, you don't have time to waste. Everything and everybody has a role to play to ensure the focus stays where it belongs – on the patient!



## Modular design that fits in your present and evolves for your future

Modular VALORY offers maximum configuration flexibility, easily adapting to every typical X-ray room layout and workflow demand. You choose: with or without a table, a wall stand and/or a stand for full leg and full spine examinations; and a 40, 50, 65 or 80 KW generator. Flexible, modular and upgradable, VALORY not only fits your needs and budget now, it can evolve with you, offering a solid, secure investment that gives you the confidence to plan for your future.

With its modular, modern design, VALORY is quick to implement, so it is up and running fast. And its intuitive interface means your radiographers will be using it confidently in no time – whether they have years of imaging experience, or have joined your team more recently.

## Safe and efficient workflow

Features such as autotracking and auto-centering keep exams moving quickly, with a smooth, efficient workflow that gets patients in and out fast. Removable grids in the wall stand and table bucky are an Agfa safety standard that enables dose reduction for pediatric examinations.

Wireless panels enhance safety and hygiene during exams, and every element that comes into contact with the radiographer or patient has been carefully designed for quick and safe disinfection. This includes sealed buttons around the screen, a handle bar comprised of one solid component, smooth hoses around cables, and additional fluid protection mounted on the side of the table.



### Easy acquisition, with the MUSICA workstation

VALORY delivers the full power of the MUSICA workstation workflow to provide quicker previews that reduce time between exposures and thus deliver a higher rate of throughput. The result is a lower cost per exam and faster patient throughput. And, with its intuitive interface, the MUSICA workstation is fast and easy to use: it requires no special training, and you get just what you need in fewer mouse clicks.



### Durability, efficiency and dose reduction: New Dura-line detectors

VALORY comes with Dura-line Cesium Iodide detectors that deliver robust reliability, cost-effectiveness and potential for significant patient dose reduction<sup>3</sup>. Offering outstanding 15h battery autonomy, detector sharing (that maximizes the value of your investments), and an ergonomic design, they support you to enhance productivity in imaging.



### Maximum load and positioning capabilities

VALORY is ideal for a wide range of patients and types of studies. The radiographic table, elevating or fixed, supports a high patient load (320 kg/705 lbs), enabling you to undertake the most logistically challenging studies.

<sup>3</sup> Testing with board-certified radiologists has determined that Cesium Bromide (CR) and Cesium Iodide (DR) detectors, when used with MUSICA image processing, can provide dose reductions of 50 to 60%, compared to traditional Barium Fluoro Bromide CR systems. Contact Agfa for more details.



VALORY helps your team ensure a great X-ray experience, combining features that enable maximum productivity, with MUSICA image quality that supports confident diagnosis.

No compromise on  
image quality to deliver

# FIRST-TIME-RIGHT IMAGING

A great X-ray imaging experience is a team effort. VALORY contributes by combining features that enable maximum productivity, with MUSICA image quality that supports confident diagnosis. So everyone is satisfied with the work done.

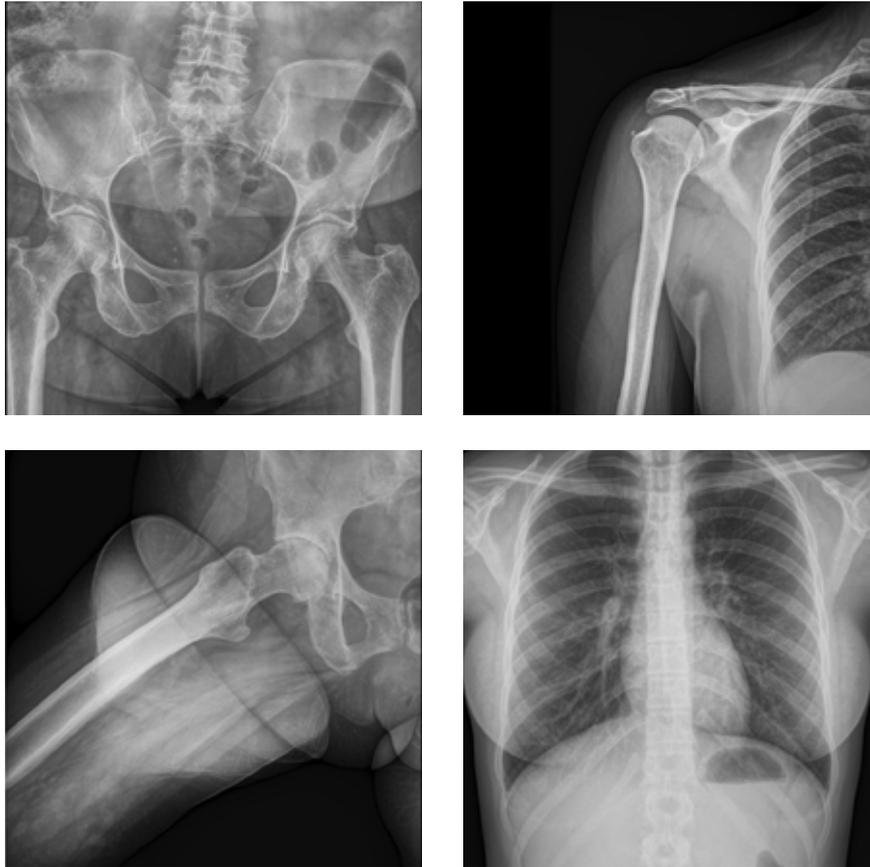
## **MUSICA quality and consistency**

'First time right' means fewer repeats, faster patient throughput and full confidence in the quality of your imaging. MUSICA delivers! This gold standard image processing software offers consistently reliable, high-quality image visualization. MUSICA automatically analyzes the characteristics of each image and optimizes processing parameters – independent of user input and dose deviations. As a result, minimal re- or post-processing is required. You get exactly what you need: the right images, quickly and efficiently.

## **Proven reliability – count on it**

Built with the knowledge we've gained from 100 years of experience in imaging, VALORY offers quality in design and manufacturing that you can count on. And we back that up with a 3-year warranty.

The resistant design offers features such as an accidental drop height of 1 meter and an IPX7 water exposure rating, minimizing the risk of detector damage or failure.



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### Next generation MUSICA offers you even better viewing of difficult areas

- Balanced presentation of both soft tissue and overlapping bone structures
  - Visualization of subtle details in the abdomen
  - True representation of implants with clear bone interfaces
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