



AXIOM Aristos FX Plus

Pushing the limits of fully automatic radiography

Ease of Use

Fully automatic, wireless remote system handling for efficient workflow

Care

Advanced dose reduction technology and enhanced user and patient comfort

Image Quality

Enhanced diagnostic capabilities with DiamondView* and Ortho package*

Connectivity

Networking across all relevant platforms with syngo® and DICOM

AXIOM Aristos FX Plus

Fully automatic, wireless remote system set-up

Building on the success of its popular predecessor, AXIOM Aristos FX Plus sets new standards in patient comfort and examination efficiency. As the first fully automatic digital radiography system with wireless remote control*, AXIOM Aristos FX Plus can be conveniently operated from anywhere in the room. Together with the new grid housing design

AXIOM Aristos

for convenient grid removal and enhanced system movements, AXIOM Aristos FX Plus offers increased potential to optimize efficient patient workflow.

**Optional*



FX Plus

Free to focus on the patient

With the integration of a wireless remote control* and new grid handling, AXIOM Aristos FX Plus gives new meaning to patient care and examination convenience. Fast, easy-to-use and fully automatic, these features add up to one thing: a system that allows you to fully focus on the patient.

Wireless remote system handling

The new wireless remote control offers key system features, including collimator settings and tabletop positioning. Additionally, X-ray tube and detector positioning can be controlled from virtually anywhere in the room, ensuring examinations are not only faster and easier to perform, but quicker and more comfortable for the patient.

Proven grid housing design

The flat detector of AXIOM Aristos FX Plus features a new detector housing and grid management system proven to be highly efficient in our AXIOM Artis models. Regardless of system position, the new AXIOM Aristos FX Plus grid housing design allows fast and easy grid insertion and removal, with a simple push of buttons.



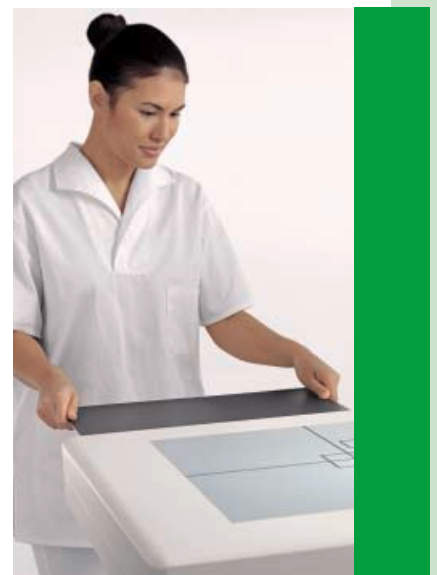
System handling virtually anywhere in the room with the wireless remote control.



Spine, a. p. Quick positioning and setting.

Please note: protective radiation clothing is not displayed on any brochure images.

The new detector housing design allows fast and easy grid exchange.



*Optional



Cervical spine a.p. (15° cranial)

Designed for dose efficiency and patient comfort

Tabletop and support are available with a child-friendly color scheme.

AXIOM Aristos FX Plus is equipped with CARE, an advanced radiation reduction package. This provides the potential to reduce dose by up to 50% over conventional film/screen systems. For pediatric applications, dose savings of up to 75% are possible by simply removing the grid.

Optimal organ program settings

Once an organ program is selected, optimal parameters for the generator, imaging system, and collimator are automatically set. Included in customized organ programs, the CAREFILTER feature allows you to adjust the Cu filters when needed, providing dose reduction while maintaining high image quality.

Support hand grips

The flat detector features new patient support hand grips for additional comfort and stability, improving patient positioning and image quality.

Design color options

The system tabletop and support are available in a variety of patient- or child-friendly color schemes. These new color options allow you to custom design the system to suit your clinical environment.





Convenient Cu filter selection on the collimator.



Easy grid removal for extremity exams for low dose and high image quality.



New support hand grips on the flat detector for patient stability.

Excellent image quality for your diagnoses

Image quality

The integrated flat detector of AXIOM Aristos FX Plus offers excellent coverage and delivers images of exceptional diagnostic accuracy at low dose for the patient. The image processing software of AXIOM Aristos FX Plus allows you to review excellent images as you need them.

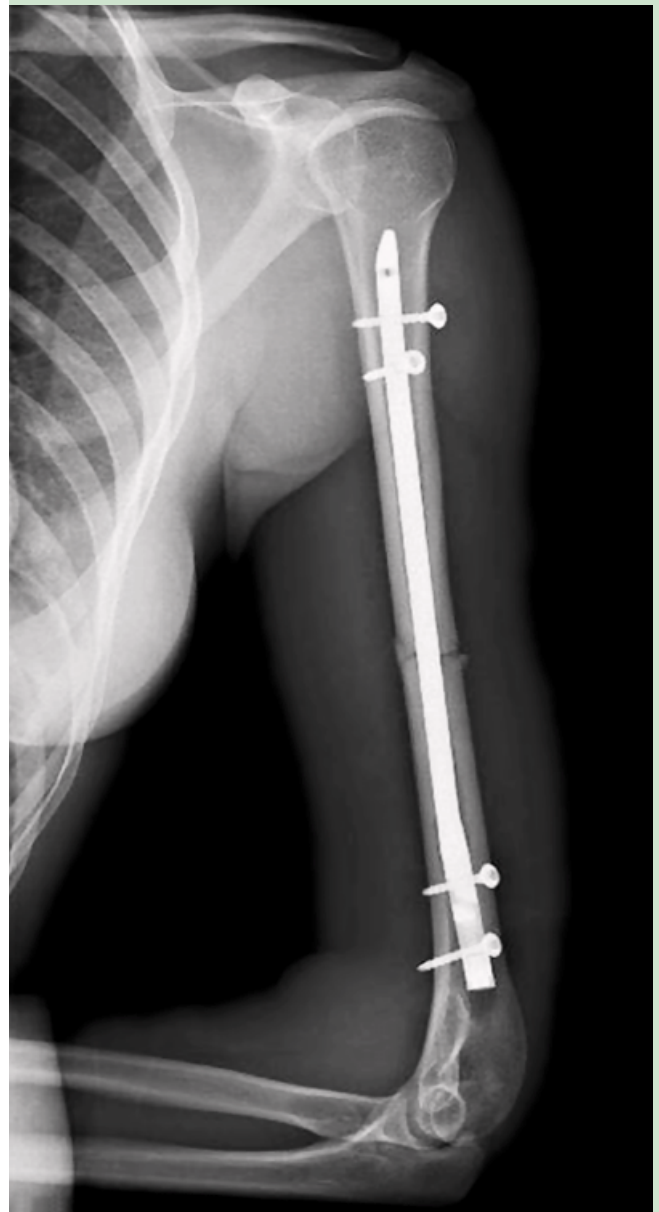
Benefits include:

- › Diagnostic images available for review in less than 5 seconds
- › Reduced repeat examinations
- › Brilliant images with reduced dose
- › Consistently optimal exposure
- › Large coverage with the 43 cm x 43 cm detector

DiamondView – organ-specific fine tuning*

Combining intelligent noise reduction, harmonization and edge enhancement, DiamondView delivers better detail contrast in bones, skin and soft tissue for sharper images, and improved noise suppression.

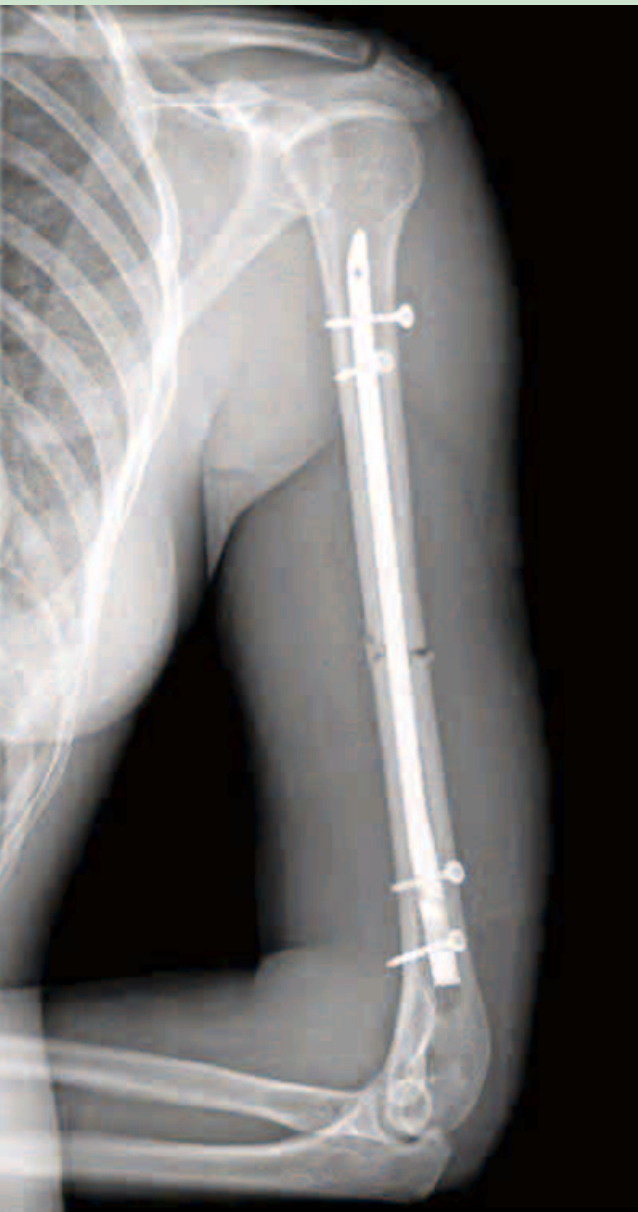
*Optional



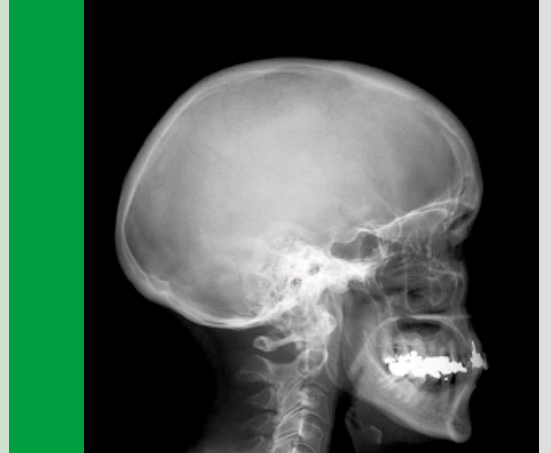
with DiamondView



with DiamondView



Skull



Pelvis, a.p.



syngo and DICOM – networked for success

AXIOM Aristos FX Plus is a DICOM-compatible system and blends seamlessly into the existing hospital environment. It also speaks *syngo*, the comprehensive software language and exclusive communications platform from Siemens Medical Solutions.

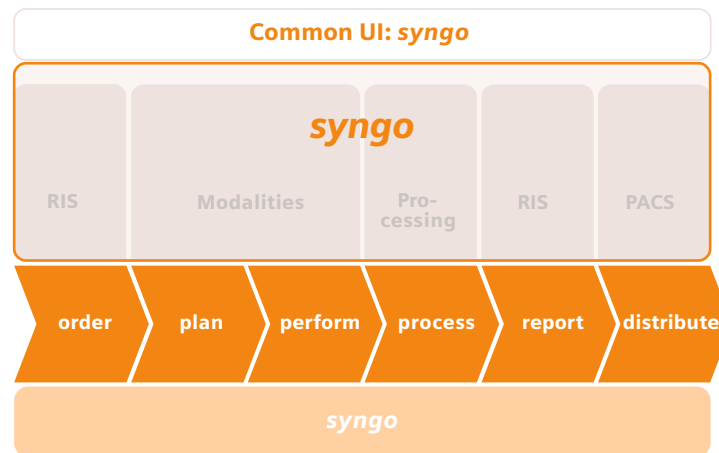
Results – just a click away

AXIOM Aristos FX Plus can be integrated into the DICOM network to provide you with the freedom to communicate throughout the hospital environment and beyond. Whether printing, sending data, or archiving, all tasks can be performed quickly and efficiently. As a result, findings can be communicated without delay for faster initiation of patient treatment.

Automatic image distribution

AXIOM Aristos FX Plus is a *syngo*-based system. Consequently, network destination settings can be adjusted as needed, allowing you to define a distribution that best suits your workflow. As a totally automatic and convenient solution, it offers you the potential for tremendous time savings.

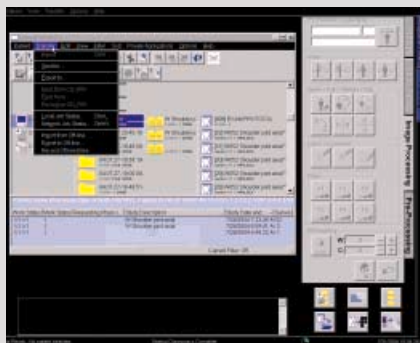
AXIOM Aristos FX Plus integrates the X-ray room into the clinical workflow.



syngo. It's all about you.

syngo, our unique solution for the diagnostic and therapeutic cycles, knows how you work. What you need. What's most important. Fast, easy, and intuitive, *syngo* brings together all of the solutions critical to you – and your patients. Uniquely role-based for your workflow, *syngo* completely integrates your day, your department and beyond.

Leading to a whole new level of clinical excellence. And partnership you can grow with. It's the beginning of a virtualized, "always on, anywhere" world of healthcare. The time to *syngo* is now.



Network destination settings and image distribution can be designed to suit your workflow.

Advanced radiographic technology to safeguard your investment

In addition to performing a comprehensive spectrum of radiographic applications, AXIOM Aristos FX Plus also offers you added value by safeguarding your investment. Some of the most attractive cost-saving features include:

- › AXIOM Aristos FX Plus combines several dedicated radiography systems in one.
- › As a DICOM-compliant system, it is easily integrated into your existing clinical network.
- › Digital archiving is very convenient and requires much less space, saving you time and money.
- › As an FD system, AXIOM Aristos FX Plus saves you material costs and examination time.
- › Its easy-to-learn *syngo*-based user interface shortens the learning curve and reduces training expenses.



number of patients



cost per patient



*Technology designed for added value –
AXIOM Aristos FX Plus*

The continuous development of your skills, productivity, and technology



is what Life is all about.


Life is the unique customer care solution that helps you get the most from your investment. From the moment of your purchase, Life surrounds you with an array of programs and support that enables the continuous development of your skills, productivity and technology. Allowing you to broaden your capabilities. Increase profitability. And take patient care to the next level.



We see a way of reducing the number of work steps from 27 to 4 as compared to a conventional radiographic system

Results may vary. Data on file.



 **Proven Outcomes.** This is what Siemens is helping to deliver right now. Outcomes that result from truly efficient workflow. Outcomes that improve your bottom line. Outcomes that lead to a level of care that feels exceptional to the patient and the care provider. Proof positive of the value of integrating medical technology, IT, management consulting and services. In a way that only Siemens can.

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