

VISION C

Overhead
Digital
Radiography



V I S A R I S



VISION C

Overhead radiography

Vision C is a universal digital radiography system with a fully modular stand design configurable to all diagnostic radiography needs. Available in a fully motorised auto-positioning configuration with manual override capable of practically all radiographic techniques or more affordable manual configurations, Vision C can be tailored to your specific needs. Automated system positioning, exam set-up, acquisition and archiving on Vision C provide unparalleled imaging efficiency, experience and diagnostic accuracy and let you enjoy all the advantages of truly modern digital radiography.

The heart of Vision C is a highly mobile, lightweight, overhead tube stand that can be paired with a range of patient table options and detector stands using combinations of fixed and portable detectors. From truly modest room sizes to spacious high throughput trauma imaging rooms, Vision C can be configured to fit any diagnostic process or room requirement. Whichever configuration you choose, all system components are seamlessly integrated with portable and fixed system consoles supporting advanced functionality such as auto-positioning and long anatomy imaging (stitching).



Universal
Auto-positioning
VISION C



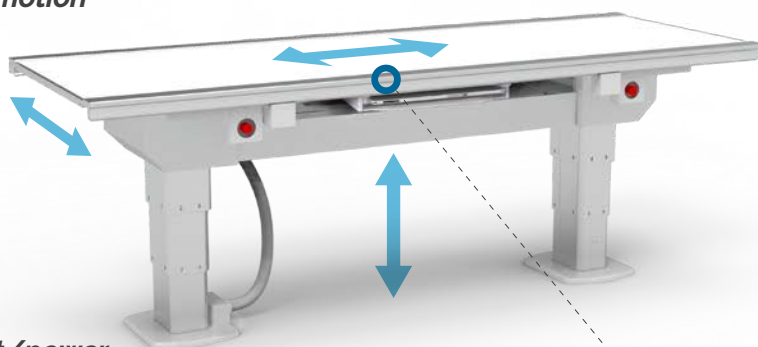
Enjoy high-performance modern radiography

- Available from truly small rooms (3x3m) to long multi-bay ER rooms
- Anatomy-specific exposure parameters and image processing
- Smooth, programmable system positioning with manual override
- Range of safety features: geometry interlock, anti-collision...
- Fast image acquisition with image on a screen in a few seconds
- Advanced, compact and more reliable electronic design
- Fully motorised auto tracking options
- Automated exam set-up with DICOM MWL/RIS/HIS integration, DICOM MPPS



Smoother and faster motion

*Redesigned OTC elevation
mechanism for safer,
more reliable
and efficient motion*



*Lower current/power
requirements*

More safety features

*Superior 6-way
movement*



Advanced wall-stand mechanics

*Wall stand tilting
arm $+90^{\circ}/-20^{\circ}$*

*Minimum high from floor
to center of detector - 28cm*

*Collimator control
from a vertical
wall stand*

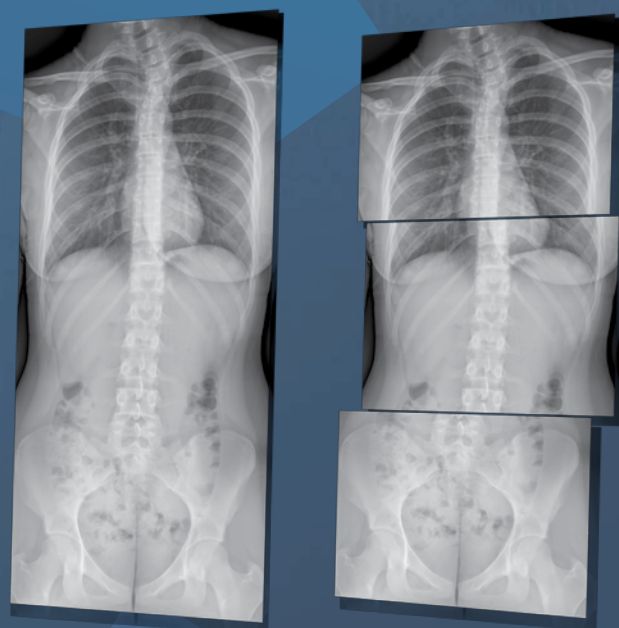


**Motorised stitching
of up to 4 images**
(up to 150cm of patient coverage)



Image stitching module

Long anatomy imaging from several already acquired individual exposures with the Automatic Stitching Module allows you to visualise long anatomy exposures such as spine in a single image and perform measurements much larger than the active area of your FPD.



Whole spine from 3X exposures

AVANSE DR



Vision C incorporates a powerful digital radiography control and acquisition system (**Avanse DR**) with flexible single- or multiple-detector configuration. System console with full **DR** functionality from patient search/entry, direct generator control, fast image acquisition and processing to **DICOM** image archiving and export offers unparalleled ergonomics and efficiency of the examination process. Intelligent, automated, procedure-specific generator,

collimation, and image processing program settings make **Avanse DR** optimal for high patient throughput with exceptional image quality. The imaging console seamlessly integrates with the tube-side console, radiography stand and smart bucky on the Vision C system. It can also be enhanced with a range of Digital Radiology components such as **PACS** and **Diagon Diagnostic Workstation** software to turn it into a complete digital radiology department.

A global partner for diagnostic imaging

Innovation is the core of everything that we do at Visaris. For over 18 years we have been dedicated to helping doctors and medical practitioners in providing the best diagnostics and treatment to their patients. With installations in over 30 countries on 6 continents, our systems are made to be reliable, user friendly and efficient.

Our products are constantly improved to be safer, with lower doses of radiation and automatic

interlocking features that prevent unwanted patient exposures. Our proprietary software with fully automated operation significantly reduces examination times without compromising the imaging quality. All our equipment is subjected to extensive testing, has regulatory approvals (**CE, FDA...**) and adheres to relevant **ISO** safety standards.



Visaris Team



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