



# AAU ELITE DR

SINGLE-DETECTOR U-ARM SYSTEM  
with FULLY INTEGRATED DR



# Maximum Flexibility, Minimal Space

Designed to give maximum flexibility with a minimal footprint, the AAU Elite DR system is an advanced, fully-integrated DR System that is driven through worklist commands. Ideal for all radiographic procedures including standing, seated, and recumbent positions.



Large display of arm and detector rotation



Refine equipment positions with the conveniently located control panel



Detector-side controls for efficient equipment positioning refinements



Increase efficiency with the optional remote control





## AAU ELITE DR

A fully motorized single-detector U-arm system with auto-positioning for 18 customizable pre-programmed studies. Ideal for unique equipment positions required for challenging exams as well as commonly used positions. Table exams are possible with an optional mobile table.

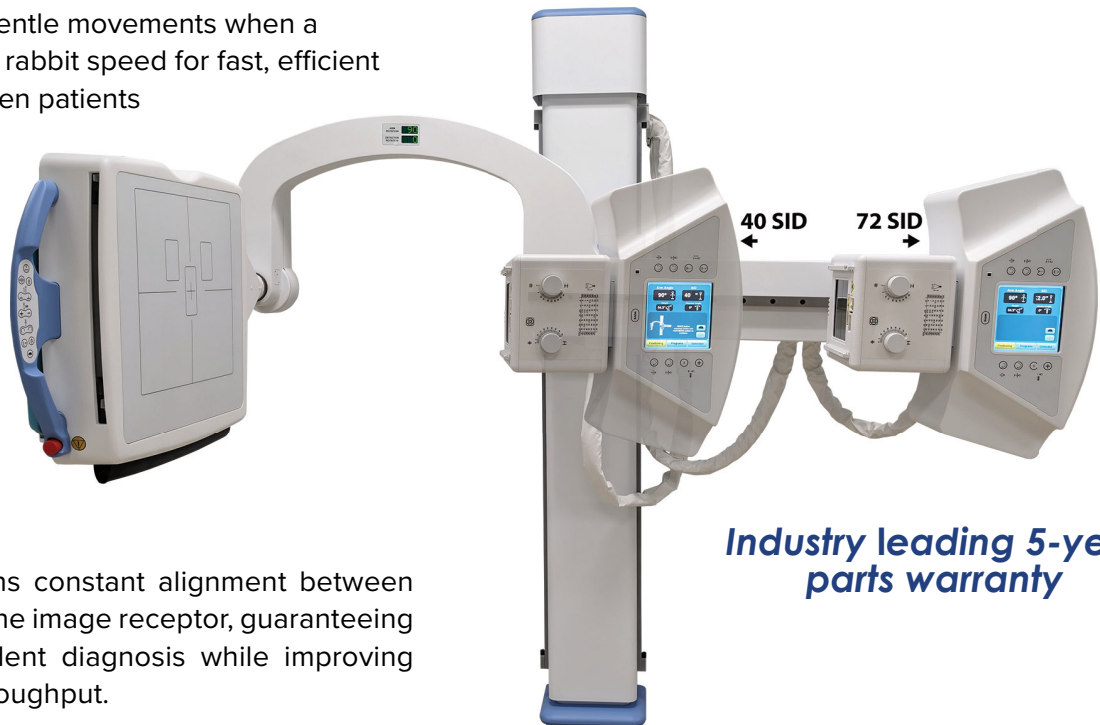


### Safety Features

- Intelligent anti-collision system makes patient positioning quick, easy and safe
- Floor-to-wall mounted support
- Full dual-speed motorized swivel arm on all movements for effortless and accurate positioning
- Electromagnetic brakes for all movements
- Turtle speed for gentle movements when a patient is present, rabbit speed for fast, efficient positioning between patients

### Seamless Stitching

Perform LLI and Scoliosis exams with accuracy and ease using the automated equipment and automatic stitching function which comes standard with the AAU Elite.



The U-arm maintains constant alignment between the X-ray tube and the image receptor, guaranteeing efficient and confident diagnosis while improving productivity and throughput.

# AMRAD Medical DR Elite



## Features

- Generator Interface Control
- Rejection analysis with user customization of reports
- Embedded Operating System for network safe environments
- Embedded HELP Functions for immediate support services
- Windows 10 Embedded Operating System
- Automatic stitching
- 24/7/365 support with 99% up-time guarantee (1-year)

- Simple, clean, and intuitive two-screen workflow: (Work list and Acquire/Review screen)
- Touchscreen or keyboard entries
- Image preview in 2 seconds from exposure
- Integration with most EMR Systems, full MWL capability, MPPS integrations with HIS/RIS providers
- Multiple automated exports that can be user-configured with the single touch of a button
- Complete integration of DAP meters. Readings recorded for export and embedded in DICOM image tags

## 17 x 17 in Fixed Detector Specifications:

### Mechanical Conditions

- Weight: 4.5 kg/9.9 lb
- Outer Dimensions (WxHxT) cm: 46.0 x 46.0 x 1.5

### Image Geometry

- Pixel pitch: 140
- Pixels: 3072 x 3072 pixels
- Image size: 17 x 17 inches (43 x 43cm)



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