

Acuity_{SDR}

Digital X-Ray
Made Simple



R_{admedi}X

Versatile Digital X-Ray Imaging

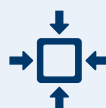
Built for Everyday Use



The Acuity SDR Standard delivers the core versatility and imaging quality of the Acuity SDR+ in a simplified configuration. With a standard non-touchscreen display and practical feature set, it provides reliable digital radiography at a budget-friendly price point.

Dual Laser Rotating Collimator

Bright LED illumination with precise light field alignment



Small Footprint

Fits within an 8' ceiling height without limiting full-functionality.



Integrated HF Generator

Includes customizable APR techniques from the digital technologist workstation.



Bucky Side Controls

System movement controls on the console and bucky for convenient operation.



Built-In Safety Features

Emergency stop controls and collision sensors help with safer operation.

Integrated Digital Flat Panel Detector

Captures high resolution images with fast image display at lower doses

Optional AEC

Maintains consistent exposure technique across exams

Removeable Grid

Removes easily for exams where a grid is not required

Unlimited Exam Possibilities

The Acuity SDR Standard supports a wide range of general radiography exams with quick, easy standing positioning and motorized source-to-image distance adjustment.



Versatile Exam Positioning

Supports upright imaging for chest, abdomen, and a variety of skeletal exams.



Optional Mobile Imaging Table

Enables supine imaging of patients including various oblique techniques.

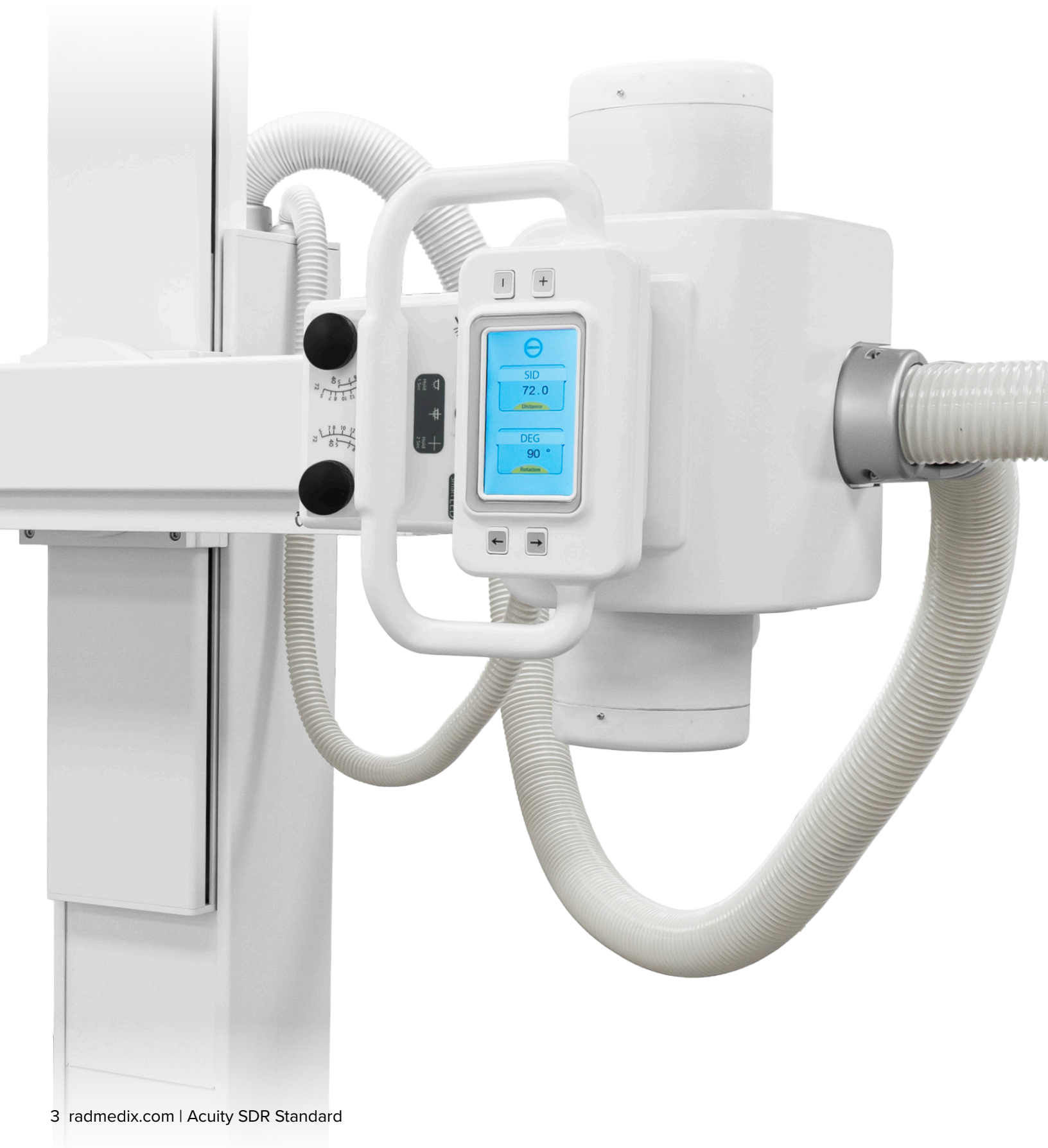


Intuitive Acquisition Software

AccuVue software with APR technique selection simplifies exam setup and positioning.



Easy Operation from the Standard Display Console



Increase Throughput

Optimize speed, precision, and versatility with Bucky side controls



Specifications	Acuity SDR Standard
X-Ray System Type	Straight-Arm
Generator/Tube	Several configurations available
Source to Image Distance	40 in. - 72 in.
Vertical Movement of Swivel Arm	15.75 in. - 66.9 in.
Swivel Arm Rotation	-30° ~ 120°
Tube Rotation	±90°
Detector Rotation	±45°
Collimator	±90° rotating dual laser LED

Optional
Mobile Patient Imaging Table
Automatic Exposure Control

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