ACUITY*SDR+*

Digital X-Ray Just got a lot Easier

Features with Patient Comfort in Mind

The ACUITY SDR+, is a digital radiography (DR) system designed for a wide range of general and specialized diagnostic imaging. The Semi-automated, pre-programmed positioning allows for maximum efficiency, allowing for up to 60 customized, pre-programmed positions of any exam type. The enclosed Digital flat panel detector offers flexible imaging of all anatomy with superior resolution at industry leading lower doses. The Acuity SDR+ Integrated 10" touch screen display console automatically controls all system components while providing the operator with unprecedented simplicity and ease-of-use. Whether working in a general radiology or orthopedic application, the ACUITY SDR+ system provides the user with customized work flow, unmatched functionality and exceptional diagnostic quality.

ACUITY SDR+

OFFERS THE FOLLOWING FEATURES:

- Intuitive 10" touchscreen display for simplified system operation

- Up to 60 semi-automatic pre-set positions of stand height, orientation, and SID

- Removable grid

- Integrated High Frequency X-ray Generator, with customized Anatomical Programming (APR) from the digital technologist workstation

- Integrated high performance digital flat panel DR detector, with fast image display and exceptional image quality

- Occupies the smallest footprint within an 8' ceiling without limiting full-functionality

- Technologist friendly features with collimator and system movement controls from Bucky

- Integrated safety features with multiple emergency-stop buttons and collision sensors

- Optional: Lightweight mobile patient imaging table, (max. Patient weight 516lbs.)

- Optional: (AEC) Automatic Exposure Control

- Dual laser LED collimator

Simplified Operation at your Fingertips with our Intuitive 10" Touchscreen

Unlimited Exam Possibilities

Quick, easy stand positioning along with motorized source-image-distance (SID) adjustment enables a wide spectrum of upright imaging of the chest, abdomen and other skeletal exams as well as supine imaging of patients on the optional mobile table including various oblique techniques. Ergonomic user interface with multi-language support, simple APR technique selection with automated exposure parameter adjustment settings for patient size, enable a high patient throughput. The Acuity SDR+ offers a unique feature-rich design making it universally useful in all applications of diagnostic radiography.
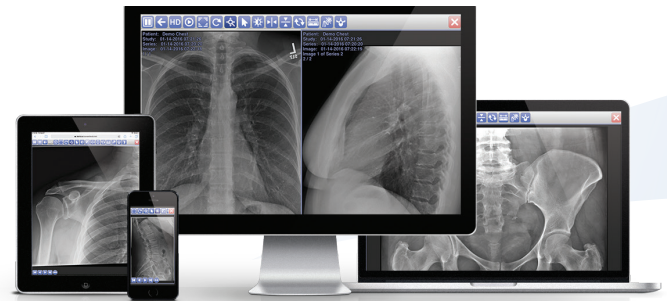
Increase Throughput

Optimize speed, precision, and versatility with Bucky side controls

AccuVue
CLOUD

Achieve imaging versatility beyond your practice when packaged with RadmediX AccuVueCloud PACS. AccuVueCloud PACS system delivers both the computing and compliant off-site storage and diagnostic viewing power over the internet. Our solution provides tools for general radiology, orthopedics and other specialties throughout your practice & referring physicians. AccuVueCloud PACS allows your facility to deliver improved patient care at cost effective price. The AccuVueCloud PACS application not only provides expandable storage space without the cost to upgrade hardware, it offers increased computing power that allows you to view and manipulate hundreds of large images using hand-held mobile devices like Android, iPhone, iPad, Mac, Macbook and other tablets. When implementing AccuVueCloud, your practice will gain the added efficiency to access images securely anytime, anywhere via cellular or Wi-Fi network access.

The ACUITY SDR System, Anything but Standard

The Acuity SDR is also offered in our Standard configuration. Offering the same versatility of the Acuity SDR+, but with our standard non-touchscreen display and advanced features. The Acuity SDR Standard offers the same exceptional digital imaging quality but with standard features at a budget friendly price point.

We Are RadmediX. The Leading Provider of Innovative Products & Reliable Solutions in Digital Radiology.

RadmediX provides flat panel digital detectors, advanced image processing software, and cutting edge cloud PACS solutions designed with the customer in mind. With nearly three decades of clinical imaging experience, we deliver reliable solutions to all clinical applications.

With our ever expanding network of distribution partners across the globe, RadmediX offers our valued clients access to efficient, state of the art digital x-ray solutions with unmatched quality at an affordable cost.

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