

Carestream

DRX-Revolution Mobile X-ray System

Efficiency. Precision. Quality.

Experience All-New Enhancements.

These Powerful New Features Deliver Superb Performance.

Since its introduction, the CARESTREAM DRX-Revolution Mobile X-ray System established a new benchmark in mobile imaging, because it leveraged a simple yet powerful idea: listen to customers to build the ideal mobile X-ray system – one built by technologists for technologists.

The result was a powerful and versatile system that truly revolutionized the mobile imaging landscape and optimized the imaging capabilities of facilities across the globe.

These latest enhancements reflect your feedback and our ongoing commitment to elevate your mobile imaging to unparalleled levels of efficiency, ease of use, and image quality.



Advantages At a Glance

Align Assist provides a swifter, easier, exam setup with enhanced precision for faster exams.

Inching delivers a simpler, faster workflow with drive controls directly on the tube head.

Smart Noise Cancellation (SNC) provides superior diagnostic confidence with clearer, easier-to-read images.

Align Assist (Option)

Now get real-time angulation information for both the detector and tube directly on the tube head to ensure quick and accurate alignment with every imaging study.

Key benefits include:

- Faster, easier, exam setup with a streamlined workflow
- Reduced grid cutoff, shape distortion, clipped anatomy, and associated repeats with precise tube and detector angulation
- Less patient disruption and faster exams for more time to spend on patient care



Inching

New drive controls conveniently located on the tube head provide full control over movement in all directions. This allows rapid system repositioning without the hassles of returning to the cart.

Key benefits include:

- Simpler, faster workflow with the controls located directly on the tube head
- More flexibility and precision for movements in all directions
- Speedier exam time to limit discomfort for patients and strain on technologists

Smart Noise Cancellation¹ (Option)

With the integration of our industry-leading Smart Noise Cancellation (SNC) software, the DRX-Revolution leverages the power of artificial intelligence and deep learning to unlock new levels of image clarity for better study outcomes.

Key benefits include:

- Provides improved diagnostic quality, preservation of fine detail and better contrast-to-noise ratio for images acquired at clinically nominal exposures*
- Enables customers to lower radiation dose without loss in image quality
- Versatility to support all patient sizes, body parts, and projections
- Seamless integration into your current workflow, without additional steps from technologists
- Customizable levels of noise cancellation to meet your site's specific needs



*These statements were verified using Carestream detectors in a reader study performed by board-certified radiologists comparing pairwise images taken at a nominal dose (Csl ISO 400 speed / GOS ISO 320 speed) and reduced dose (Csl ISO 800 speed / GOS ISO 500 speed) with SNC.

¹ Pending approval in some countries

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"Rx only"

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