Carestream

Family of DR Detectors

Powerful. Digital. Reliable.

The Power Behind Superb Digital Image Capture.

High Performance Runs in the Family.

With the CARESTREAM DRX-1 Detector, we introduced the world's first wireless, cassette-sized solution. Today, our broad family of DR Detectors offers solutions for every exam type, workflow and budget.

The CARESTREAM Lux 35 Detector's glass-free design makes it the lightest solution in our portfolio.

The CARESTREAM DRX Plus Detector, with X-Factor shareability, is now even thinner and lighter for easier handling.

The CARESTREAM DRX Plus 2530C Detector delivers X-Factor shareability in a smaller format and with higher resolution – ideal for pediatric imaging.

The CARESTRTEAM DRX-LC Detector captures pristine long-length images in a single scan.

And our most budget-friendly upgrades to DR – the CARESTREAM Focus 35C/43C Detectors – are dependable performers at exceptionally affordable price points.

Advantages at a Glance

- Choose the Detectors just right for your budget and workflow.
- Upgrade your existing film or CR systems to full wireless DR with a retrofit system and a detector.
- Get the immediate image preview that only DR can provide.
- Benefit from DR's outstanding image quality.
- Various cassette sizes let you choose the best fit for your exams.

The Industry Benchmark for Digital Image Capture.

Carestream's time-proven DR Detectors let you upgrade from film or CR to full-digital radiography* – quickly, easily and affordably. Or, it may be time to upgrade your older DR detectors to the latest technology with our glass-free, lightweight and ergonomically designed model. These solutions provide high-quality X-ray images in seconds, for rapid, confident diagnoses and earlier commencement of treatment. Plus, we offer a wide array of Detector models, so you can select precisely the right ones for your facility.

* As part of an integrated system or retrofit solution.

A Family of Options.

Our portfolio of DR detectors includes Cesium Iodide scintillator for low-dose applications, wireless, shareable and fixed models to meet your demands based on exam type, detector size, dosage level and budget.

DRX Plus Detectors offer your choice of:

- 35x43cm, 43x43cm and 25x30cm sizes.
- Wireless or fixed design.

The Power Behind Pristine Image Capture.

Our family of DR Detectors helps optimize the performance and image quality of our X-ray rooms, mobile systems and retrofit solutions.

Our Lightest Solution Ever:
Lux 35 Detector

The Lux 35 Detector's innovative design replaces the traditional heavy glass substrate with a lighter, more durable material.

- Glass-free, so it's exceptionally light and easy to carry and position, minimizing technologist fatigue.
- Unique, strategically placed finger grips make transport even easier.
- Ergonomic rounded corners and beveled edges enhance patient comfort during positioning.
- X-Factor capability allows the Lux 35 to be shared throughout your facility.

Unsurpassed Performance:
DRX Plus Detector

Our DRX Plus delivers the power of X-Factor thinking in a thin, light, traditional glass detector.
The DRX Plus offers:

- The ability to share detectors between any of our DRX rooms or mobile systems.
- The power to upgrade virtually any manufacturer's system to DR.
- Wireless connectivity to eliminate the hassles and hazards of cables and reduce the risk of infection.
- IP57 water resistance rating for superb reliability – submersible in up to a meter of water without failure.
- Battery hot-swap and a separate charger, allowing the detector to be used while a spare battery is being charged.

Small yet Powerful:
DRX Plus 2530C Detector

The DRX Plus 2530C delivers the power of X-Factor thinking in a smaller-format design, delivering:

- An ideal solution for pediatric exams, with easy positioning in NICU incubator trays.
- A Cesium iodide (CsI) scintillator for dose-sensitive pediatric applications.
- Compatibility with the DRX-Revolution's small-format detector holder.
- Lighter weight for easier positioning with orthopaedic tabletop exams.
- Small pixel pitch (98um) for better image quality and improved diagnostic confidence.

Premium Performance. Shareable Design.

With the X-Factor Detector Platform, our top-of-the-line wireless Detectors deliver pristine images. Plus, they're shareable across all our DRX equipment – from rooms to mobiles to retrofit systems – so they can always go wherever they're needed most.

Experience the X-Factor at carestream.com/share

LLI Single Exposure Exams:
DRX-LC Detector

Capturing quality spine or leg images can be time-consuming and difficult, often requiring multiple exposures.
The DRX-LC Detector:

- Allows capture of long-length images with a single exposure.
- Saves exam time, speeds workflow and minimizes retakes.
- Reduces dose and offers greater patient comfort.
- Provides one unified image with no stitching required.

Budget-Friendly DR:
Focus 35C/43C
Focus HD 35C/43C Detectors

Our Focus Detectors put the benefits of DR imaging within reach of virtually any budget. They offer:

- Carestream's most affordable ways to upgrade to full wireless digital imaging.
- The high image quality of DR to support greater diagnostic confidence.
- Wireless design and operation that boost workflow and eliminate the hassles of cables.
- Compatible with CARESTREAM Image Suite Software, designed specifically for smaller facilities and specialty practices.
- HD Detectors† offer uncompromised image quality. 100-micron pixel pitch provides higher resolution for improved image details. Allows for image magnification for enhanced visibility of small objects and microstructures.

† Region-specific. Not available in all countries. Contact your Sales Representative for details.

NO MATTER WHICH ROAD YOU'RE ON,

WE'LL GET YOU WHERE YOU NEED TO GO.

SMART IMAGING SOLUTIONS

The Fastest Route to a Successful Imaging Future.
As you travel to the future of imaging, what's your next step? Perhaps you need to accelerate your X-ray workflow. Or add a new imaging solution to your facility to provide better patient care.

Wherever you're headed, we have the smart solutions you need: Full-digital imaging rooms and leading-edge mobile units. Wireless, shareable detectors and CR-to-DR retrofit kits. Affordable CR systems. Advanced digital imagers and our Managed Print Solutions service. And as always, the gold-standard in X-ray film technology.

Start Mapping Your Route Today.
From small clinics, urgent care facilities and specialty practices to large hospitals and imaging centers, every facility will find a Carestream solution to meet the most specific needs. Visit carestream.com and start your journey to greater productivity and a higher standard of patient care.

Carestream also offers Non-Destructive Testing solutions to help ensure quality and safety in the aerospace, petrochemical and other industries, as well as Contract Manufacturing to bring innovative coated products to market.

A Community of Service and Support.
For dependable service, look to our Customer Success Network. We work continuously to improve your imaging performance, help you to innovate as needs change, and make the most of your budget and resources. Carestream's Customer Success Network surrounds you with a dynamic team of experts, with a Single Point of Entry for easy, customized access to the right people in every situation. You and your patients will benefit from the expertise and best practices only Carestream can deliver.

Imaging Software Powered by Eclipse

Eclipse:
Harness the Power of Decades of Innovation.
Carestream's Eclipse is the engine behind our innovative imaging software. It uses AI technology and proprietary algorithms to significantly increase the value of the entire imaging chain, from capture to diagnosis.

carestream.com/detectors

"Rx only"

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