

Carestream

Family of DR Detectors

# Powerful. Digital. Reliable.

The Power Behind Superb Digital Image Capture.



SMART IMAGING SOLUTIONS

# Performance Runs in the Family.

With the CARESTREAM DRX 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 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 higher resolution – ideal for pediatric imaging.

The CARESTREAM DRX Core Detector offers excellent image quality and converts the X-ray equipment you're using right now to the benefits of full digital.

Our most budget-friendly upgrade to DR, the CARESTREAM Focus 35C Detector, is a dependable performer at an exceptionally affordable price.

## 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.
- 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 exam and easy positioning.



# 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. 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 wireless, shareable and fixed models to meet your demands based on exam type, detector size, dosage level and budget.

DR Detectors are available with:

- Gadolinium scintillator for general radiology imaging.
- Cesium Iodide scintillator for low-dose applications.
- 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.

## Top-of-the-Line Performance DRX Plus Detector

Our DRX Plus delivers the power of X-Factor thinking in a thinner, lighter design for easier handling. 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.
- Standard wireless connectivity to eliminate the hassles and hazards of cables and reduce the risk of infection.
- IPX 57 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.

## Powerful Performance in a Smaller Package DRX Plus 2530C Detector

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

- Fast, easy positioning in pediatric incubator trays.
- A Cesium iodide (CsI) scintillator for dose-sensitive pediatric applications.
- Compatibility with the DRX-Revolution small-format detector holder.
- Lighter weight for easier positioning with orthopaedic tabletop exams.
- Full compatibility with the same DRX battery charger.
- Small pixel pitch (98um) for better image quality and improved diagnostic confidence.
- Beam detect, which allows for integration without invasive wiring and easy integration with many types of systems.

## Think Sharing. Think X-Factor.

### A Single Detector Platform. A Family of DR Solutions.

With the X-Factor Detector Platform, our wireless DRX Plus Detectors work across all our DRX equipment – from rooms to mobiles to retrofit systems – to provide images with superb speed and quality. Our full line of digital X-ray systems combines compatible, scalable components to meet today's needs and position you for tomorrow's growth.



Experience the X-Factor at  
[carestream.com/share](http://carestream.com/share)



## Digital Made Economical DRX Core Detector

The DRX Core lets you say goodbye to film or CR, gaining the benefits only DR can provide, without breaking your budget. The DRX Core includes:

- The ability to upgrade your existing systems without the high cost of equipment replacement.
- The excellent image quality of full digital.
- Wireless connectivity (optional) to eliminate the hassles and hazards of cables and reduce the risk of infection.
- IPX 44 water-resistance rating, for enhanced reliability.
- Beam-detect mode, for cable-free, automatic capture activation.
- Carbon-fiber twill panel for improved handling.

## Our Most Budget-Friendly Solution Focus 35C Detector

The Focus 35C put the benefits of DR imaging within the reach of virtually any budget. It offers:

- Carestream's most affordable way to upgrade to full wireless digital imaging.
- The high image quality of DR supports greater diagnostic confidence.
- Wireless design and operation boosts workflow and eliminates the hassles of cables.
- Works with Image Suite Software, designed specifically for smaller facilities and specialty practices like orthopedic, chiropractic and veterinary.

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 new imaging modalities 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. As well as additional modalities including extremity CT and fluoroscopy. 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](http://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.



[carestream.com/detectors](http://carestream.com/detectors)



"Rx only"

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