



**X-FACTOR THINKING:** *It's All About Sharing.*

**A Single Detector. A Family of Solutions.**

The days of a DR detector tied to a specific piece of equipment are over – and the era of the sharable detector has begun.

Carestream developed the DRX Detector as the world’s first portable, wireless, cassette-sized detector. Based on a powerful, single-detector platform, it works across Carestream’s entire line of DRX solutions. Now, our third-generation DRX Plus Detector is here – even faster, lighter and more reliable than our previous model.

When you purchase your first DRX System and Detector, you’ll taken a big leap in productivity. Add a second system (with or without) a detector and see your workflow accelerate. Your productivity soar. And your standard of care advance.

**ADVANTAGES AT A GLANCE**

- Deployable throughout the day, throughout your facility – wherever it’s needed most
- Cost-effective today, grows with your needs tomorrow
- Provides easy and affordable conversion from CR to DR imaging
- The affordable, flexible way to expand your current DR systems
- Fits standard wallstands and table Bucky’s, and can be used for table-top shots, just like a CR cassette
- Boosts your ROI by having an additional system utilize your existing DRX Detector



## Wireless. Flexible. Cost-effective.

### Sharing Means Savings.

DRX Detectors make the most of your capital spending by working throughout your facility, thanks to our configurable, modular DRX solutions. In short, it's the flexibility of DRX detectors that delivers their excellent ROI. You can forget the limitations of a single detector confined to use with a single imaging system. Techs can use a detector in a DRX-Revolution or DRX-Mobile Retrofit during morning rounds – then move it to a DRX-Evolution room to increase workflow during peak patient volumes. Expand the possibilities by creating a pool of detectors to deploy across your imaging systems when – and wherever – they're needed.

### A Solution that Grows with You.

This detector's unprecedented versatility can boost your productivity 24 hours a day, seven days a week. And as your facility expands, X-Factor thinking can provide the foundation for building on new capabilities. The detector's versatility helps you convert analog rooms to DR. And when you need to add an additional room, your investment in DRX Detectors pays off yet again. They will continue to perform seamlessly in your new equipment – with no fear of technology obsolescence.

### DRX Detectors:

The DRX Plus 3543 Detector uses a Gadolinium (GOS) Scintillator for general radiography imaging.

The DRX Plus 3543C Detector offers a Cesium (CSI) Scintillator for dose-sensitive applications, such as pediatrics, with increased DQE and MTF.

The DRX 2530C Detector is a smaller-format design, optimal for pediatric imaging – offering fast, easy positioning in incubator trays. The 2530C is also ideal for orthopaedic imaging.

Each detector can be covered under Carestream's DRX Accident Protection Plan – uniquely designed coverage for DRX detectors that can be added to your standard DRX Warranty or Service Agreement, to minimize your cost for accidental damage.

### Meet the Family.

The imaging solutions in the DRX Family are all designed around the remarkable X-Factor wireless detector platform. This allows the detector to be shifted from any DRX system to any other one – and also work with your existing equipment.

- **The DRX-1 System** easily converts existing analog rooms to DR.
- **The DRX-Evolution Plus** is a full DR suite, configurable to meet your workflow, budget and space.
- **The DRX-Ascend**, a floor-mounted DR room, provides advanced capabilities at a very affordable price.
- **The DRX-Revolution** is our highly maneuverable, compact mobile system packed with innovative features, for wireless DR imaging wherever it's needed.
- **The DRX-Mobile Retrofit Kit** lets you upgrade to DR capability while still leveraging your investment in your current mobile systems from GE, Siemens and Shimadzu.
- **The DRX-Transportable/Universal Mobile** makes it easy to upgrade mobile systems from many other manufacturers.
- **The DRX-Transportable/Field Portable** allows you to take reliable DR performance into the field. It's an all-in-one solution, packed in a rugged case.



*"The DRX-1 System was installed, and our staff was trained and up and running – all in single day."*

- Gillian Ticall, Chief Radiographer  
Alfred Health, Melbourne, Australia

*"DRX Detectors work across all the DRX systems, so we can move them between X-ray rooms and trauma bays – wherever they're needed most. They've improved our turnaround times and patient care."*

- Marjorie Calvetti, Director of Medical Imaging Services  
Memorial Medical Center, Springfield, IL, USA

*"This wireless detector is a big money-saver – and it gave us the flexibility to move detectors from X-ray rooms to mobile systems, as needed."*

- Larry Kirschner,  
Heartland Regional Medical School, Joseph, MO, USA

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

