



The wireless revolution continues.

# DRX



Enhanced productivity. Cost control. Faster workflow. Greater patient satisfaction. If you're like many imaging diagnostic facilities, these goals are at the top of your list. That's why we developed the innovative DRX Family of Products. Built around the DRX-1 Detector – the only wireless, cassette-sized detector available today – these solutions allow you to convert, replace or expand your imaging system. So go digital. Go wireless. And, do it cost effectively – with a single purchase or over time. **SIMPLE. GENIUS.**

Our family continues to grow. Introducing the DRX-Mobile + DRX-Evolution.



# WIREF



#### The CARESTREAM DRX-1 System

At the heart of the DRX family is the DRX-1 Detector – a fully wireless, cassette-sized solution that allows you to capture digital radiography images with your conventional x-ray equipment. It provides fast and easy upgrade for existing x-ray rooms or mobile units.



#### The CARESTREAM DRX-Mobile Retrofit Kit

This retrofit kit is the economical way to upgrade your current mobile unit to wireless DR technology. It's the answer you'll count on for improved work-flow in the ICU, emergency room, operating room, or any location where fast, reliable portable exams are a necessity.



#### The CARESTREAM DRX-Evolution

You can upgrade your entire imaging operation to DR technology with DRX-Evolution. It allows you to configure a customizable, integrated DR suite, powered by the DRX-1 Detector.

All powered by the versatile DRX-1 Detector. **SIMPLE. GENIUS.**

DR imaging conversion. For your needs. Your budget. And at your pace. If you've been considering upgrading to the many productivity benefits of DR, the time has arrived. With the DRX Family of products, Carestream Health brings you a cost-effective way to make the transition – with the capabilities you need today, and the flexibility to expand them in the future.

# LESS

#### THIS TIMELY SOLUTION PROVIDES:

- Seamless integration into your facility's current space, procedures, and workflow
- All the speed and convenience of wireless image transmission
- Compatibility with your existing exam tables, wall stands, buckys, and mobile equipment
- Easy installation, generally in a single day or less for in-room and mobile upgrades
- The flexibility to move the detector wherever it's needed most
- Conversion to DR imaging as your funding allows
- A sustainable investment, able to grow with your changing needs

All powered by the versatile DRX-1 Detector.

Converting an existing room or mobile x-ray unit to DR technology is now fast, easy, and cost-effective with the DRX-1 Detector. Following a one-day transformation, you'll be capturing digital images using your current x-ray equipment. The system's revolutionary capabilities begin with its wireless DR detector; it works in your existing tables, wall-stands, and portable units – with all the familiarity of a conventional or CR cassette.

# LESS

**BEHOLD THE DRX1.**

**THE FIRST AND ONLY  
DR DETECTOR ON THE**

*"The DRX-1 fits into our existing Bucky and delivers rapid image access and a streamlined workflow. It's also*



With no change in your basic exam procedures, the detector transmits digital images to the capture console for immediate viewing, sharing, or manipulation. Forward images to your PACS, printer, and other network destinations. The detector's compact design, light weight, and wireless operation allow you to easily transport and use it in any required exam location.



#### **Rapid transition**

- DRX-1 minimizes disruption with rapid, one-day installation
- Familiarity of components and easy to learn software accelerates operator training

#### **Increased workflow and productivity**

- Wireless transmission and instant image availability reduces exam time
- Fast forwarding to multiple network destinations speeds throughput

#### **Superior ease of use**

- Detector offers the cordless positioning freedom of conventional cassettes
- Familiar, intuitive user interface simplifies operation

#### **Proven image quality**

- Trusted imaging technology from Carestream Health
- Image-enhancement software allows increased latitude and high-contrast image detail

#### **Exceptional versatility**

- Use the detector in the table or wall stand bucky for tabletop or mobile exams; the system accommodates a wide variety of radiographic exams
- Conventional and CR cassettes can still be exposed if desired

## WIRELESS CASSETTE-SIZED E MARKET TODAY.

*very affordable."*

Kris Carabetta, Manager  
North Shore Medical Imaging Inc., North Vancouver

#### **The DRX-1C Low Dose Detector**

A DRX Detector with a Cesium Iodide (CsI) scintillator will be available for procedures where minimal patient x-ray exposure is desired. The Detector delivers high quality diagnostic images wirelessly, whether used in a table, wall Bucky or with your retrofitted mobile system.



## Productivity on the move. The DRX-Mobile Retrofit Kit.

Designed to work with your existing mobile system, this innovative product is a non-invasive, customized retrofit package. Powered by the DRX-1 detector, the kit lets you increase your on-site productivity, and allows immediate image access bedside.

- Maximizes equipment lifetime and investment in your current mobile system
- Lightweight, compact detector is ideal for confined spaces or patients with limited mobility
- Wireless technology allows precise positioning and reduces the chance of contamination in sterile environments
- No cables or tethers – ideal for remote imaging, emergency rooms, operating rooms and ICUs
- Extends freedom of movement to improve the patient and radiographer experience
- Immediate preview allows rapid image transfer for emergency diagnosis
- Optional Tube and Line Visualization software creates a companion image from the initial exposure for enhanced visibility



# MOBIL

*"The increased productivity offered by the DRX-1 has reduced patient wait times and streamlined*



**EXTEND DR TO ANY LOCATION.  
INSTANTLY VIEW IMAGES AND  
SHARE THE DRX-1 DETECTOR BETWEEN  
MOBILE AND IN-ROOM APPLICATIONS.**

*workflow."*

Colin West, Head of Imaging Services  
Homerton University Hospital

## Meet your evolving needs. The DRX-Evolution.

This versatile digital radiography solution leverages the power of the DRX-1 Detector to transition your department to wireless DR imaging. The system utilizes modular components you can customize to fit your individual space, procedures, workflow, and budget. To protect your investment, the DRX-Evolution can be scaled to meet growing or changing requirements for medical facilities of any size.

- Single or dual detector options enable a wide variety of exams with remarkable convenience
- Carestream image-processing software, EVP Plus, provides outstanding image quality
- One space-saving console controls all imaging functions
- Comprehensive options for automatic positioning and motorized operation – Automated, Hybrid and Standard configurations



# FLEXI

*"The DRX-Evolution is the ideal solution because it can perform every type of imaging exam and will help us*



# BLE

**MODULAR BY DESIGN.  
BUILD A DR SUITE THAT  
FITS YOUR WORKFLOW  
AND BUDGET.**

*affordably handle the anticipated expansion ..."*

Mark Sevcik, Operations & Development Director  
Radiology Consultants Associated

The DRX Family.  
**SIMPLE. GENIUS.**



[www.carestreamhealth.com/drx1](http://www.carestreamhealth.com/drx1)

#### More Information

To learn more about the DRX Family of products, contact your local authorized distributor or Carestream Health representative at 877-865-6325, ext. 227.

**Carestream**

Carestream Health  
150 Verona Street  
Rochester, NY 14608  
U.S.A.

CARESTREAM is a trademark of Carestream Health.  
Printed in U.S.A. 06/10 © Carestream Health 2010.

M1-424 CAT No. 800 8682