

FDR D-EVO™ Wireless

Portable flat panel detector



FUJIFILM

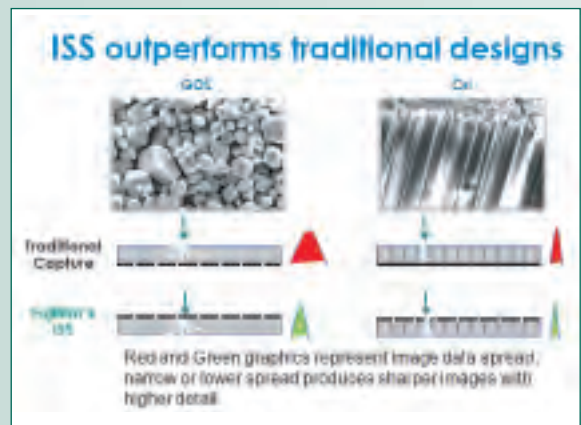


Upgrade to the speed and image quality of DR – without having to replace or modify expensive x-ray equipment.

FDR D-EVO™ Wireless easily converts your existing x-ray equipment to DR without a major investment. Our 14"x17", light, portable, flat panel detector is the same size as a standard cassette, so it fits perfectly into your existing holders and buckys. FDR D-EVO™ Wireless quickly turns any room into a DR room with incredible versatility – allowing you to perform everything from routine upright and table exams to cross table and just about any free cassette-based exam with ease.

Fujifilm's sophisticated imaging technologies and advanced processing bring the image quality of FDR D-EVO™ Wireless to the next level.

Every bit of our renowned clinical and engineering experience went into optimizing the image quality of FDR D-EVO™ Wireless. The detector features 150 micron pixel pitch, a wide 16-bit dynamic range and exposure times up to 3.8 seconds.



This revolutionary new detector also features Fujifilm's patented ISS (Irradiation Side Sampling) which provides ultra-sharp imaging with superior dose efficiency. This exclusive design captures the x-ray image from the incident/patient side of the detector, in contrast to traditional designs which capture the image below/behind the scintillator layer. FDR D-EVO™ Wireless captures the sharpest detail for both strong and weak penetrating x-rays, making the finest details and hairline fractures more visible.



Fujifilm's Image Intelligence™ processing automatically optimizes every FDR D-EVO™ Wireless exam for unsurpassed image quality.

And our Auto Trimming feature automatically optimizes PACS image display size for off-center positioned exams.

High image quality from low dose.

As a world leading imaging and information company, Fujifilm is not only dedicated to improving image quality, but also to advancing dose lowering technologies and safe healthcare standards for patients. FDR D-EVO™ Wireless is a perfect example. It features engineering innovations which achieve dose efficiency improvements by as much as 30% compared to Fujifilm CR and as much as 20% over comparable DR detector designs – all while delivering exceptional images.

Instantly convert to DR workflow and productivity.

The added flexibility of wireless makes it practical to use one FDR D-EVO™ Wireless detector for an entire room. Its speed, featuring an impressive 1 second preview and 8-10 second cycle time, makes it perfect for immediate image review and transmission for diagnosis.

FDR D-EVO™ Wireless is light, thin and easy to use.

Our 14"x17" FDR D-EVO™ Wireless panel weighs just 7 pounds, so it's easier for your technologists to position. At only 1/2" thick, it slides easily under patients and fits standard buckys and holders.



The wireless with more power.

FDR D-EVO™ Wireless includes 1 primary battery and 2 spare batteries with each charge lasting up to 3.5 hours or 400 images. Also included is our multi-charger which holds up to 3 batteries so there is always a fully charged battery waiting when you need it. An optional detachable cord is also available if you prefer to leave the detector inside your upright or table.

So easy to learn. If you're one of the more than 20,000 US technologists trained on Fujifilm's recognizable user interface, you already know how to use it.

Since FDR D-EVO™ Wireless uses your existing x-ray equipment, the transition to DR will be incredibly smooth. And since Fujifilm DR and CR systems use the same intuitive interface, training is quick and easy – especially if you are already using FCR.

The intuitive icons and simplified 3-step workflow of FDR D-EVO™ Wireless make performing exams easy and fast, plus you benefit from the efficiency of being able to integrate multiple CR and DR images within an exam.



It fits your bucky, plus it's lightweight, flexible, easy to use, ultra-fast and it offers outstanding image quality.

FDR D-EVO™ Wireless delivers DR speed, DR efficiency and DR image quality in the most efficient way possible. Contact your Fujifilm Representative and find out more about the most evolved DR...FDR D-EVO™ Wireless.

FDR D-EVO™

FDR D-EVO™ = DR Evolved

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