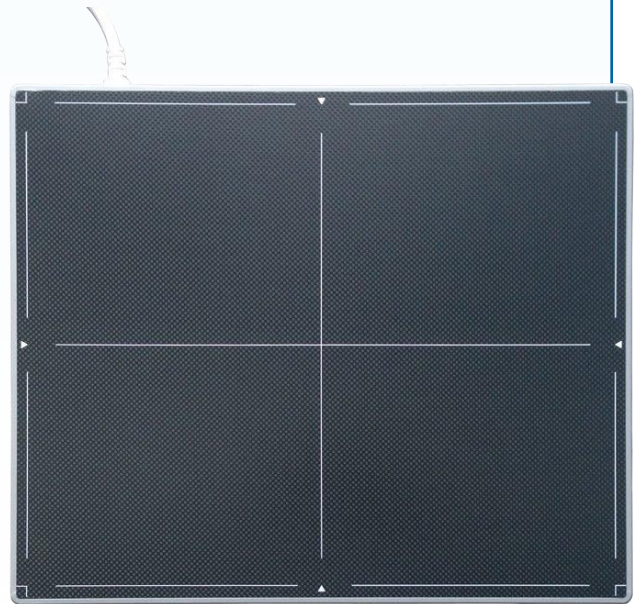


Retrofit your old system with state-of-the-art, high-resolution imaging

The DRE Stationary X-Ray Plate is a multi-purpose radiography detector that provides the perfect combination of robust performance and cost advantage. The detector delivers high DQE, high spatial resolution and ultra-low noise with low power consumption and a thermal-efficient design.

Features:

- CsI direct-deposition technology for superior image quality.
- Ideal for various radiography purposes, including integration with fix-mounted systems, retrofitting existing systems and use in mobile and portable DR systems.
- Unique Full-Field Automatic Exposure technology provides responsive and reliable operation in the field.
- High DQE, high spatial resolution, extraordinary dynamic range, ultra-low noise.
- Install the DRE Stationary X-Ray Plate easily with low power-consumption, thermal-efficient design and a one-cable connection.
- Multiple synchronization modes provide universal flexibility for system manufacturers and integrators.



Specifications:

- **Sensor**
 - » Scintillator: CsI Direct Deposit
 - » Active Area: 433.7 x 354.8 mm² (14" x 17")
 - » Pixel Array: 2816 x 2304
 - » Pixel Pitch: 154 μ m
- **Image Quality**
 - » Limiting Resolution: 3.3lp/mm
 - » Dynamic Range: > 80 dB
 - » Greyscale: 16 bits
- **Communication Interface**
 - » Communication Interface: GbitE
 - » Image Acquisition Time: 2-3s
 - » Exposure Control: F²AED | Manual | External Trigger



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