

SATURN 810

A NEW CHAPTER IN DIGITAL RADIOGRAPHIC IMAGING

THE BEST CHOICE IN PORTABLE DR

This high resolution, small form factor, portable DR panel is ideal for applications such as pediatric, ICU, orthopedics, and trauma



The SATURN 9000 Family
of Radiographic Imaging
Upgrade Systems

Latest Flat Panel Technology

- Pixel Size : 129 μm \times 129 μm
- Image Matrix : 1,536 \times 2,048
- Imaging Area : 8" \times 10"
- Dynamic Range : 14bits @ 16,384 gradations
- Full Field Preview : 5~7 seconds
- Conversion Technology : a-Se Direct Conversion

Image Processing

- HDDR™ & PACE™ technologies deliver the best clinical images
- Lightweight and flexible, patient comfort and safety are easily accommodated
- Proprietary HDDR Direct Conversion technology makes the best use of delivered x-ray dose
- Speed and productivity are dramatically enhanced
- Simplified interface kit makes the system useful in a very short time



SATURN 810 Advanced Image Processing is ESSENTIAL for pediatric imaging but is OPTIONAL or non-existent with our competitors.

Backed by extensive experience in medical diagnostic equipment and the optical electronics industry, NMI is able to leverage its global research and development footprint to bridge the healthcare and IT industries. NMI is positioned to push new fronts in both technology and clinical applications, providing enhanced diagnostic capabilities to imaging centers through innovative and flexible products.