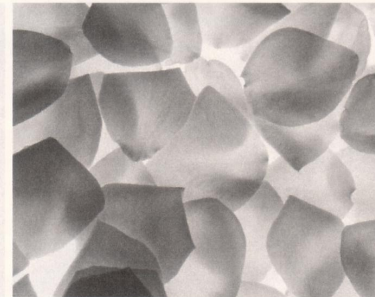


# Digital Radiography Revolution

## for Doctors and Patients



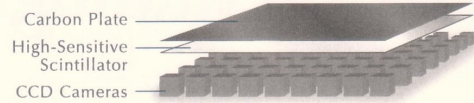
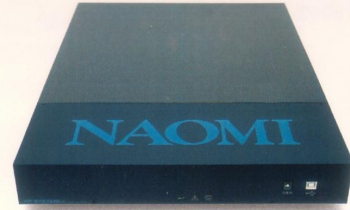
Direct Digital Radiography  
CCD Imaging Sensor

# NAOMI

Direct Digital Radiography CCD Imaging Sensor

# NAOMI

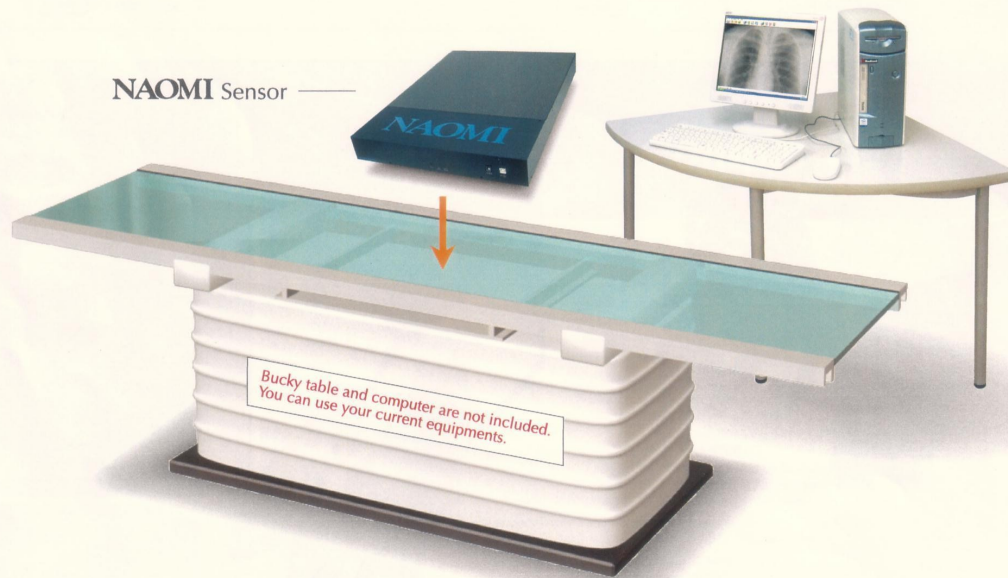
High-Resolution Imaging



The NAOMI sensor employs the special high-sensitive scintillator and CCD cameras to capture the high-quality digital x-ray images.

Breaking the PRICE & the CONCEPT  
of the Conventional DR Systems

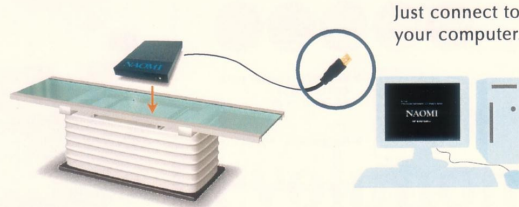
- *Eliminates film and processing cost.*
- *Immediate feedback of the image you take.*
- *Immediate use with your current x-ray unit and your computer.*



NAOMI Specification (14" x 17")		Attachments
<p>45 510 500 (mm) 4.0kg</p>	<p>Method Scintillator Grid Image Size Data Output Power Requirements Power Consumption Dimensions/Weight</p> <p>Image Sensor and Scintillator GOS (Gd<sub>2</sub>O<sub>2</sub>S:Tb) Removable 14" x 17" (Maximum) BMP, JPEG, PNG, GIF, DICOM3.0 100-240V (50Hz / 60Hz) 43VA 500 x 510 x 48 (mm) 4.0 (kg)</p>	<p>USB cable Imaging Software AC adaptor</p>

## Easy Setup

This is a retrofit system to your current x-ray equipment without wiring or office modifications. All you have to do is install the attached software and connect the NAOMI sensor to your computer via the USB cable.



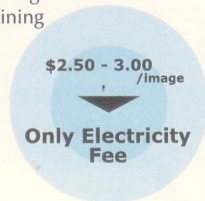
Just connect to your computer.

## Cost and Space Efficiency

The NAOMI sensor completely eliminates the need of films, time to develop and any waste including chemical liquids. Therefore, it enables you to increase the efficiency in your work and money flow immediately. Since the digital images do not require film storage and darkroom, it is absolutely economical solution for your clinic as well.

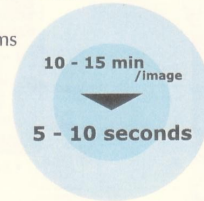
### Operational Cost Reduction

- Eliminates film and processing costs
- Eliminates costs of maintaining equipment



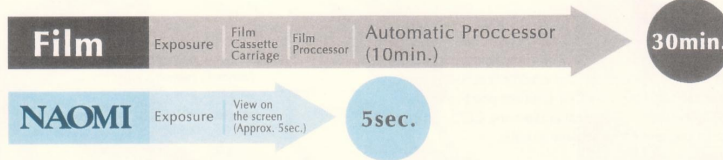
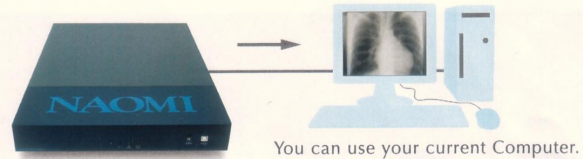
### Time Saving

- Offers instant image acquisition and review
- Immediate re-takes
- Eliminates time for developing films
- Allows rapid on-site diagnosis



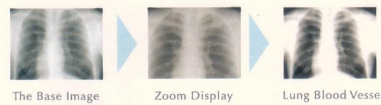
## Great Efficiency in Your Workflow

The image will be displayed in 5 seconds after exposure. The immediate feedback of what the image looks like also allows you to retake images without wasting your time to develop a film or to handle the film cassette.



## Manipulation of Digital X-ray Images

The NAOMI sensor enables you to manipulate images to improve the diagnostic contents by adjusting contrast and brightness and inverting the images.



The digital image from the NAOMI sensor is saved in your computer. It allows you to manage images with clients' carte information and provides an opportunity to have telemedicine consultation from specialists.



Direct Digital Radiography  
CCD Imaging Sensor

**NAOMI**