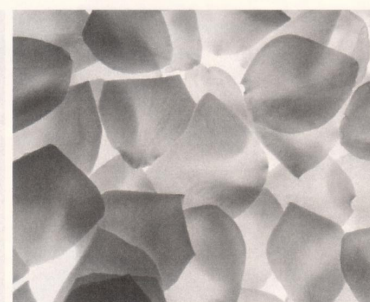


Digital Radiography Revolution

for Doctors and Patients



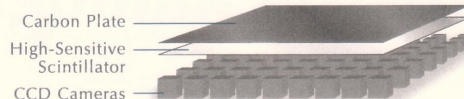
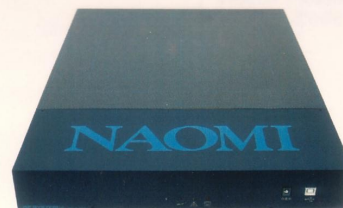
Direct Digital Radiography
CCD Imaging Sensor

NAOMI

Direct Digital Radiography CCD Imaging Sensor

NAOMI

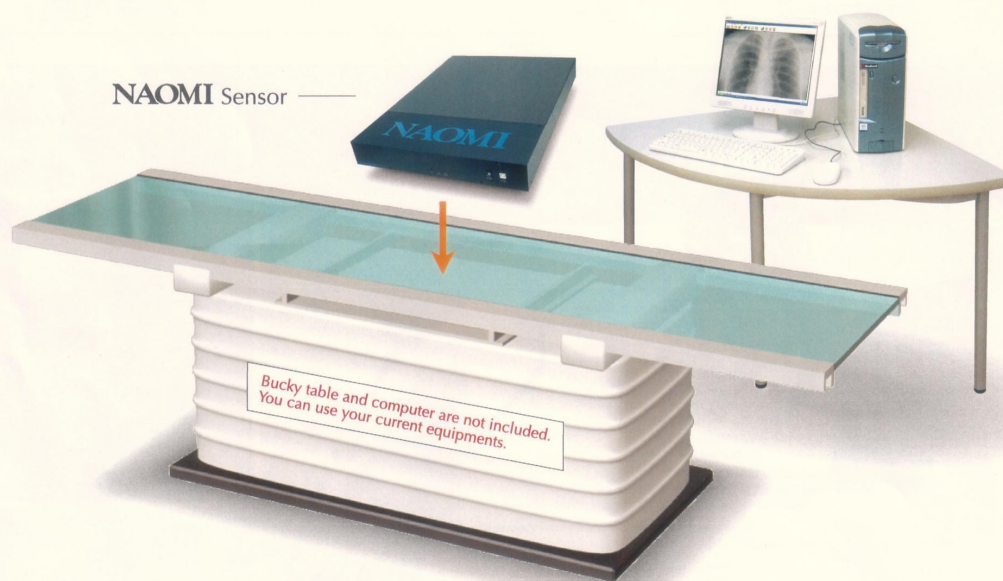
High-Resolution Imaging



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

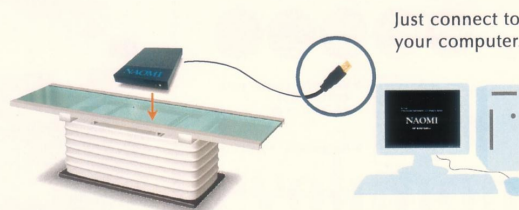
- *Eliminates film and processing cost.*
- *Immediate feedback of the image you take.*
- *Immediate use with your current x-ray unit and your computer.*



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

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.

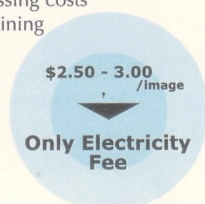


Cost and Space Efficiency

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.

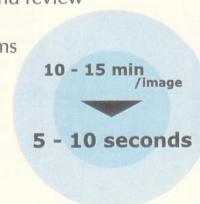
Operational Cost Reduction

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



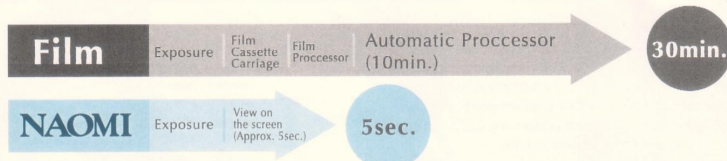
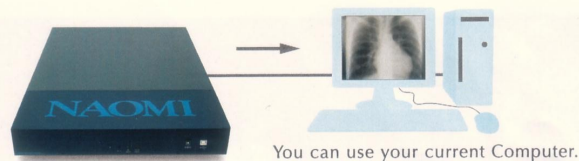
Time Saving

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



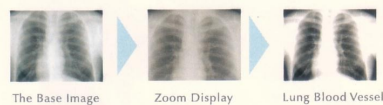
Great Efficiency in Your Workflow

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