

NAOMI
SENSOR CCD DE RAYOS-X

DIGITALIZACIÓN DIRECTO
DE RADIOGRAFÍA



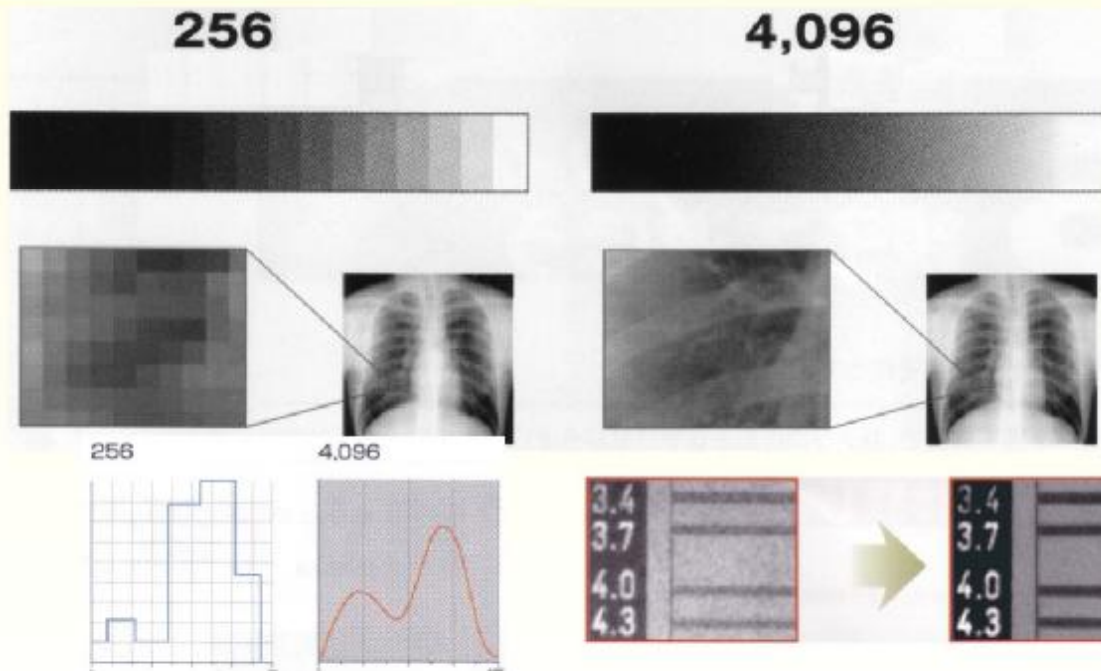
NAOMI
RADIOGRAFIA DIGITAL

IMÁGENES CON MAS DETALLE
IMÁGENES MAS PRECISAS
IMÁGENES MAS CLARAS

TECNOLOGÍA MAS AVANZADA AL PRECIO MAS ACCESIBLE

NAOMI
SUPER DYNAMIC RANGE

11620000 PÍXELES
4096 ESCALAS DE GRISES



CON SOLO **NAOMI** UD. PUEDE

NAOMI

The screenshot shows the NAOMI software interface with a toolbar at the top. Below the toolbar, five panels illustrate different functions:

- 表示切替:ネガ・ポジ** (Image Switch: Neg/Pos): Shows two chest X-ray images, one inverted to show the negative.
- 反転:左・右** (Flip: L/R): Shows two chest X-ray images, one mirrored horizontally.
- 局部拡大** (Local Magnification): Shows a chest X-ray with a magnified region of interest.
- 測定:長さ・角度** (Measurement: Length/Angle): Shows a chest X-ray with measurement lines and text explaining how to measure length and angle.
- 画像調整** (Image Adjustment): Shows a chest X-ray with a histogram and sliders for adjusting contrast and brightness.

CAMBIO DE IMAGEN NEGATIVO/POSITIVO
 ROTACIÓN DE IMAGEN
 MAGNIFICACION DE REGIÓN DE INTERES
 MADICIONES
 CAMBIO DE CONTRASTE Y BRILLO
 ETC...

DICOM VER. 3.0
CAPABILITY

Advantage 1

NO CHANGE NECESSARY
 in your x-ray equipment and technique

Use the NAOMI sensor instead of a film.

Direct Digital Subsystem
NAOMI

**MUCHAS
 VENTAJAS
 GRANDES
 BENEFICIOS
 Y MAS
 SOLO CON **NAOMI****

Advantage 2

NO MORE FILM STORAGE

Easy Management and Easy Search

By using labels with barcoding and saving images in one file, DigitalSubsystem can save images in one file.

It offers you to view digital x-ray images in hard disk, Area, CD-Rom and via network cards. You can easily manage the stored data with a key strokes and a computer.

Print Out
 Digital x-ray images can be printed out as much as you want.

Advantage 3

AS A PORTABLE DIGITAL X-RAY SYSTEM

Since NAOMI uses the USB cable to transfer images to a computer it can be used as portable. Take NAOMI and your laptop computer to the field to capture digital x-ray images. You do not have to bring back the film to develop and check what you have captured anytime, you can confirm what images look like on the spot.

*See page 6 for the NAOMI Portable Case.

Advantage 4

EASY NETWORK

You can send the images through the network to any computer with the NAOMI Imaging Software installed. Moreover, you can e-mail the images to other doctors or specialists for information consultation.

Advantage 5

MORE INFORMATION FROM ONE IMAGE

Since the images are digital, you can manipulate images to enhance them for your diagnostic purposes.

- VENTAJA 1: NO NECESITA CAMBIAR SU EQUIPO ACTUAL.
- VENTAJA 2: YA NO NECESITA CUARTO ESPECIAL,, NI QUÍMICOS (AHORRA USD. \$6336.00 POR AÑO EN USA)
- VENTAJA 3: AHORRA TIEMPO. REDUCE TIEMPO DE ESPERA Y AUMENTA RENDIMIENTO (REDUCE HASTA 65%)
- VENTAJA 4: MUCHO MÁS HERRAMIENTAS PARA APOYAR EL DIAGNÓSTICO MAS PRECISO
- VENTAJA 5: NO NECESITA ESPACIOS PARA GUARDAR ARCHIVOS RADIOGRAFICOS

• **ESPECIFICACIONES**

- METODO; SENSOR DE IMAGEN Y SCINTILLATOR
- TAMANO; 143 X 17 MAXIMO
- FORMATO DE SALIDA; JPEG, BMP, PNG, GIF Y DICOM 3.0
- REQUERIMIENTO ELECTRICO; 100-240V 50Hz / 60Hz
- ADAPTADOR AC; 12V / 4A
- DIMENSIONES; 380 X 580 X 62 MM / 4.6 KG

NAOMI

ACCESORIOS ESTANDAR



PORTAPANEL OPCIONAL



UD. NECESITA TENER UN PC CON PENTIUM, MONITOR XGA, USB 2.0, Y CONOCIMIENTO BASICO DE WINDOWS XP.

IMPRESORA DICOM OPCIONAL



4,096 shades of gray
contribute to the accuracy of
every diagnosis

RF SYSTEM lab.