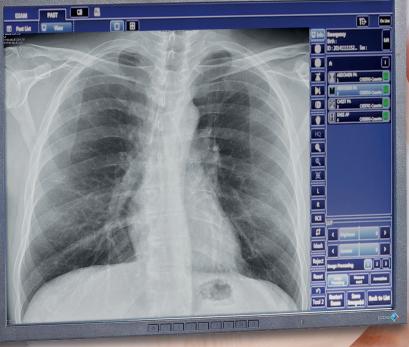
CXDI CONTROL SOFTWARE NE

VIRTUAL IMAGING

A CANON COMPANY

Canon



Screen is simulated

CXDI Control Software NE is made exclusively for use with Canon CXDI **Digital Wireless Detectors.**

CXDI CONTROL SOFTWARE NE Version 2.16

This software helps to optimize workflow and reduce the steps needed to complete exams. It provides quick image configuration and timely network distribution, supports multiple study acquisition, can easily be tailored to most individual clinical preferences and helps provide the delivery of consistent, high-resolution images with the Canon CXDI Digital Wireless Detectors. In addition, this proprietary software is Integrating the Healthcare Enterprise (IHE) and DICOM® 3.0 compliant and has features that can help practitioners with their HIPAA compliance efforts.

INTUITIVE INTERFACE

The intuitive Canon 'CXDI-NE' Graphical User Interface (GUI) can be used for all types of digital radiography modalities using compatible Canon detectors. This commonality of the GUI across the entire DR product range is a major advantage when it comes to speed of operator training, user configuration, convenience and familiarity. The Canon CXDI-NE software configuration options allow you to customize

the GUI, so that it is right for you. Features such as procedure code mapping, auto-next protocol selection, and pre-packs all streamline workflow by reducing steps needed to perform the exam.

- Stitching comes standard—up to 4 images combined into one image
- Emergency imaging capability
- Suspend Exam capability
- Ability to automatically forward rejected images to a designated analysis workstation

accurate viewing of PICC lines,

Improved noise reduction capability over earlier CXDI detectors

catheters, etc.

- Ability to specify a Region of Interest (ROI) with one point
- Windows® 7 and Windows 10 OS Supported
- Supports Windows® Defender, McAfee® VirusScan Enterprise + AntiSpyware Enterprise 8.8, and ESET® Endpoint Anti-Virus 6.3
- Easily retake images within the same exam protocol

Main Features:

processing

monitor*

operation

operational steps

Fast preview allows confirmation

of positioning prior to full image

Supports large, high-resolution

Optimized workflow with few

Interactive GUI for intuitive

Supports various workflows

- Accommodates industry standard and custom protocols
- *Supports monitor size greater than 20 inches and resolution up to 1920 x 1200 @100 dpi.

CXDI-710C and CXDI-810C Wireless Detectors.







All images are simulated.







STITCHING (STANDARD)

Stitching, which utilizes Canon photographic technology and pixel-to- pixel matching, comes standard with the CXDI Control Software NE.

BENEFITS

- Automatic or manual alignment
- Cobb angle measurements available
- Images can be performed upright or supine
- 2-4 images can be stitched

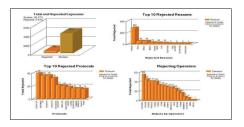


Imaging without Scatter Correction Feature



Imaging with Scatter Correction Feature and without grid

All images are simulated.



SCATTER CORRECTION FEATURE (OPTIONAL)

The optional Scatter Correction feature of the CXDI Control Software NE, sold separately, reduces the effect of scattered radiation for certain types of non-grid bedside examinations, allowing you to obtain images with similar contrast as compared to images taken with the same CXDI detector and a grid, while avoiding the grid handling and improving your workflow.

BENEFITS

- Similar image contrast without the need for a grid
- Improved workflow: no need to carry a grid or spend extra time with precise grid alignment
- Enhanced efficiency: no repeat exposures due to grid misalignments
- Potential to improve patient comfort in bedside examinations as the imaging receptor is thinner without a grid

REJECT ANALYSIS MODULE (OPTIONAL)

This optional reporting tool (sold separately) created by Virtual Imaging, Inc., a Canon company, allows today's facilities to chart, graph, and analyze feedback on the amount of rejected images/exposures generated by the CXDI Control Software NE.



Canon

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