Carestream

INDUSTREX Digital Viewing Software Version 3.5

Carestream's Non-Destructive Testing Group provides innovative imaging technology to the NDT industry. Radiography is our specialty – and we're good at it. Unlike other companies focused on a common software platform for multiple modalities, Carestream INDUSTREX software has been specifically designed from the ground up for NDT radiography to provide you with the best image possible – period.

SEE THE DIFFERENCE INDUSTREX SOFTWARE CAN MAKE IN YOUR WORLD.

- FULLY DICONDE COMPLIANT
- FAST AND ACCURATE IMAGE ACQUISITION
- SIMPLE, EFFECTIVE ANALYSIS TOOLS
- FLEXIBLE DATA MANAGEMENT SYSTEM
- SIMPLE INTERFACE
- WINDOWS® COMPATIBLE
- REMOTE ACCESSIBLE
- SECURE DATA STORAGE AND RETRIEVAL

BETTER SYSTEMS FOR A BETTER BUSINESS

- Fast, simple image acquisition lets technicians analyze more images with a higher degree of accuracy than ever before for improved productivity
- Remote image sharing allows work to continue across time zones or to be sent to off-site experts for simultaneous evaluation
- DICONDE complaint for image sharing and long term data protection
- All-in-one software means not having to purchase additional modules to get the functionality your business needs

SOFTWARE SPECIFICALLY DESIGNED FOR NDT

- DICONDE compliant, designed specifically to comply with universal guidelines for image storage, retrieval and transmission
- Using DICONDE the image will never become obsolete and can be easily interfaced with other technology
- Allows users to add annotations such as details on the specific technique used, the inspectors name, time and date of the shot saved along with the original image for future reference

POWERFUL VIEWING TOOLS

- A variety of automatic image filters allow displayed images to be enhanced digitally to aid with interpretation
- Split-screen capability to compare multiple images easily
- Manual calibration mode provides the user with image-specific details
- Simple measurement tool for overall dimensions, defect size, wall thickness, etc.
- Batch file export function
- Thumbnail image retrieval system for quick selection
- Zoom, magnify, rotate and pan functions for maximum viewing flexibility
- Auto file save option allows users to automatically scan and store images quickly
- Adjustable laser power through the software (HPX-1), for optimizing image capture resolution and signal to noise

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RELIABLE IMAGE ACQUISITION

- Acquire from the INDUSTREX HPX-1 CR Reader
- Acquire via an Array™ 2905/2905HD Digitizer
- Acquire images from other DICONDE source

FLEXIBLE IMAGE PLATE SIZES

- Plate sizes from 1 to 14 inches wide and 7 to 60 inches long, the longest plates available on the market today
- Select from a large menu of common plate sizes including 8 x 10 inch, 14 x 17 inch, 5 x 7 inch in addition to a variety of metric sizes including many 70mm widths
- Scan multiple plates of the same length simultaneously into one easy-to-manage image for improved productivity

POWERFUL DATA MANAGEMENT

- Software can be easily connected to a users existing network
- Remote access via the network allows files to be shared worldwide
- Automatic file control tracks who used the file last and any changes to the original
- Windows® based file system speeds workflow, reduces training time and makes archiving simple
- Local metadata store allows for keyword searching reducing retrieval time

CUSTOMIZABLE REPORTING

- Include your company logo, analysis text, original image, analyzed image and selectable metadata fields on reports

IMAGING SYSTEMS THAT EVOLVE WITH YOUR CHANGING NEEDS

Your business needs tomorrow will be different than today. Carestream INDUSTREX software is upgraded based on user feedback so you can be sure that today, tomorrow and well into the future your business will always have the latest technology and support the industry has to offer. *And, it will be software designed and built specifically for the rigors of NDT.*

Our focus is on performance. All our radiographic products represent a complete end-to-end solution for most any non-destructive testing applications. We understand the industry needs for higher productivity and streamlined processes when evaluating critical test images. Put our performance-driven digital computed radiography solutions to work for you, any time, any place.

KODAK INDUSTREX SOFTWARE IS HARD AT WORK IN ALMOST EVERY INDUSTRY IN THE WORLD TODAY INCLUDING:
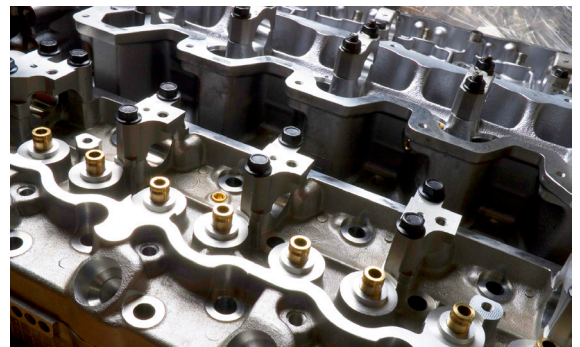
- Oil and Gas
- Aerospace
- Transportation
- Foundry and Castings
- Automotive
- Power Generation
- Military and Defense
- Agriculture
- Art Restoration and Museum Artifacts

Oil and Gas

Aerospace

Foundry and Castings

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