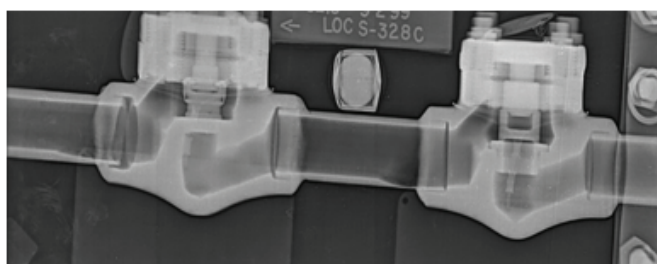
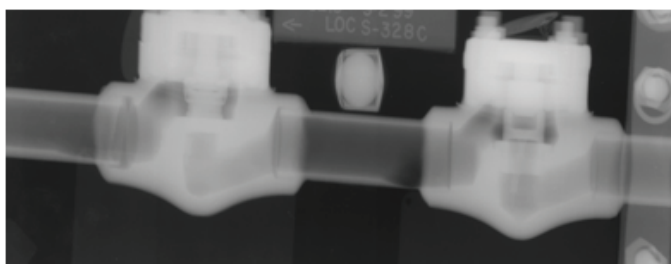


Successful Selling Guide

Flash! Filters for Rhythm® Review



What is Flash! Filter?

Flash! Filter is a plug-in module for Rhythm Review Software providing one-click image optimization.

Flash! Filter is specifically designed for NDT radiographic inspection, using multi-scale enhancement. This module filters images to optimize contrast and brightness settings for optimal viewing so operators can identify possible defects very quickly (within 1 - 3 seconds) with just one simple click. Flash! Filter does not add or remove image data, it optimizes the image to present all the raw data for easier and faster interpretation.

This fast and easy to use image enhancement filter reduces analysis time, simplifies workflow and gives greater confidence of interpretation whilst increasing probability of detection (POD). This innovative software tool brings radiographic inspection to a consistent advanced level.

What types of Flash! Filters are available?

Two Flash! Filters are available, both perfected for its specific NDT applications:

- The Flash! Filter is designed for all weld and corrosion images. As these images are more limited in contrast, subtle differences in grey-scale are now made more visible. Flash! Filter provides improved detail and contrast definition.
- The Cast! Filter is specially designed for images comprising a wide range of contrast. Applying the Cast! Filter will result in enhanced details whilst simultaneously displaying the full range of material thicknesses.

Although both Flash! and Cast! Filters are designed for specific applications, all other radiographic inspections (art, security, military, etc.) are also benefited.

What is the difference between Flash! Filter and other software for image enhancement?

Results during testing showed clearly that Flash! Filter out-performs because of the built-in image analysis and its automatic multi-scale enhancement. Flash! Filter is much faster than other software packages where manual window leveling is still needed to fine-tune the image afterwards.

Because of the one-click operation, no available package can beat Flash! Filter for ease of use and performance for radiographic image optimization. This patented technology brings the customer our most significant single workflow benefit to date and can be retrospectively applied to their existing image data base.



What is this unique multi-scale enhancement?

Based on the selected image, the histogram, SNR and CNR are automatically analyzed. The image is then decomposed into several layers (called multi-scale transformation). On each of these layers excessive contrast is reduced, subtle contrast is enhanced after which noise reduction and edge enhancement is applied. The image is then reconstructed with all these enhanced layers.

For the end-user, this optimized image is displayed within 3 second or less after clicking the Flash! Filter button. No further manipulation by the operator is required.

Is the Flash! Filter influencing my raw image, am I still DICONDE compliant?

Flash! Filter for Rhythm Review does not change the raw image. The result of applying the Flash! Filter is a new image-layer, making this improved image visible without modifying the initial raw data. By doing so, our Rhythm software is still 100% DICONDE compliant and the use of Flash! Filter is permitted for NDT.

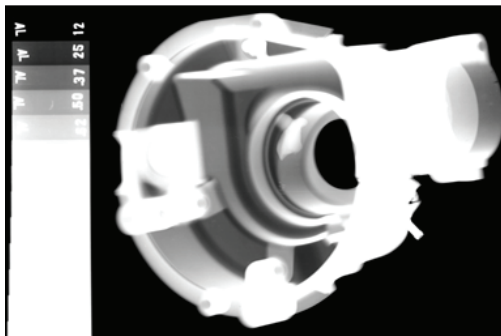
What are the qualifying questions to ask your customers?

- Does your customer already use our Rhythm radiographic imaging solution; are they willing to add this benefit to their system?
- Does the customer struggle with image quality, could this new technology bring benefit to their image interpretation?
- What is their tact time for reviewing images and determining defects?
- Do operators complain about the amount of image parameter adjustment that is required to optimize images?

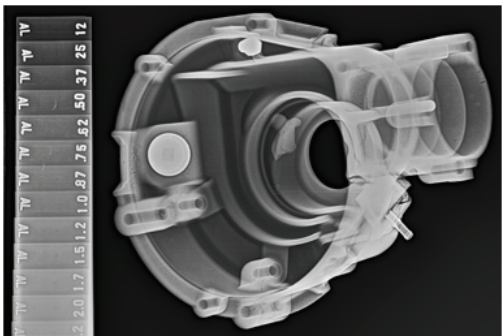
What are the other sales tools available?

Sales tools are available on the Software Portal http://supportcentral.ge.com/products/sup_products.asp?prod_id=48721 and on CR/DR Library Portal http://supportcentral.ge.com/products/sup_products.asp?prod_id=68882 containing the following items.

Sales Tools	Purpose
How to Sell/Training Presentation	Background on products and how, where, and what features are available
Product Literature	Multi-page full overview of features and benefits with specifications.
Product Presentation	Features, benefits and/\$ value for customers, including technical basics of Flash!



Conventional Radiography: limited thickness range visible.



Cast! Filter Applied, much wider thickness range covered.



Conventional Radiography, limited contrast



Flash! Filter applied, full details visible in weld and HAZ

