

## CDRAD Analyser upgrade

Major improvements in version 2.0

## **Highlights**

- Easy to use
- · A necessity for maintaining quality
- · Generates quality reports
- In combination with Artinis CDRAD 2.0 Contrast Detail Phantom

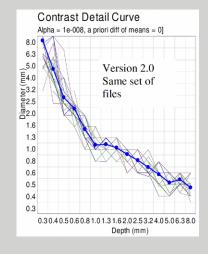


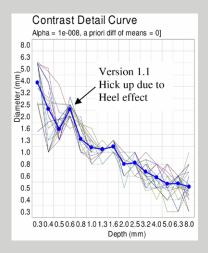
## Ease of use

- Improved Grid detection, reducing the necessity of manual marking
- Window 7, 8 and 10 compatible
- Analyses DICOM 3.0 Monochrome 1 and 2, Bitmap, jpeg and tiff files
- Multiple file selection and addition for group analysis
- Ability to user define the pixel size and to transfer this information to the other images in the same group
- One additional zoom in level
- · Window level function on selected area
- · Direct display of dot depth and diameter

## **Analysis**

- Improved determination of the background signal thereby reducing the influence of the Heel effect on the results
- Toggle for leveling the Heel effect within the image file
- Analysis at 32 bits for high accuracy
- Additional multivariable CD curve calculation and representation
- Total % of detected dots as additional quality figure
- Ability to analyse images with inverted gray scale





askforinfo@artinis.com

Page 1 of 1

CDRAD analyser upgrade Leaflet - rev. 2103.01



Einsteinweg 17

6662PW Elst

The Netherlands



