







NDT/RT Digitizing System

Introduced by Microtek, the professional digitizing system of MII-800XL is specially designed for NDT/RT films. MII-800XL can easily transfer NDT/RT films into digital format. Simply using customized templates, the MII-800XL can easily carry out the auto-crop function to scan multi-films at a time.

In addition, it captures details in bright and dark areas at a high optical resolution of 3200 dpi (7.9µm), 4.7 Dmax, and 16-bit grayscale. It provides the NDT/RT professionals a smart and easy way to digitize the NDT/RT films.

Furthermore, the system contains a powerful image management software, MiiNDT, developed exclusively for industrial solution. MiiNDT has a state of the art user interface for users easy to use. MiiNDT provides many image adjustment and measurement tools to capture, inquire, and measure images. In addition, MiiNDT provides functions for images notations, report editing, CD-burning, transmitting, and converting to DICONDE format. MiiNDT makes NDT/RT images easier to archive, review, and share. MiiNDT also supports printing as 100% real size of original image that is very convenience for engineers to find the defect part immediately at operating site. It's a time-efficient and effective solution for industrial image management.

- Specially designed for NDT/RT
- Professional NDT/RT digitizing solution provides better efficiency
- High optical resolution of 3200 dpi and 4.7 Dmax for an excellent performance in grayscale
- Provides powerful image management, including image archiving, inquiry, measurement tools, notation, CD burning, transferring, converting to DICONDE format, etc.
- With templates, MII-800XL scans multiple images at a time
- Effective and efficient digitizing solution

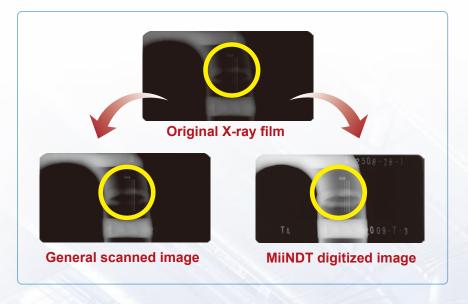






High Dynamic Range

MiiNDT provides high 4.7 Dmax for an excellent performance in grayscale and better image details.



MiiNDT with Many Powerful Functions

MiiNDT provides easy operation and simple maintenance. The time-efficient and effective solutions make NDT/RT images easier to archive, review, and share.

NDT/RT Image Management System



MII-800XL

Specifications

Туре	Flatbed
Templates	8.5" × 4.5" , 6.5" × 3.5" , 12" × 3 1/3"
Scanning area	12" × 16" / 305 mm x 406 mm
Scanning mode	8-bit , 12-bit, 16-bit grayscale
Optical resolution	3200 x 6400 dpi (Default: 300 dpi)
Dmax	4.7 Dmax
Interface	Hi-Speed USB (USB 2.0)
Dimensions (L x W x H)	627.6 × 367.2 × 180.5 mm
Weight	16.1 kgs
Power supply	100 to 240 VAC, 47 to 63 Hz
Max power consumption	45 Watts
Certifications	CE, FCC, RoHS, ISO 9001:2000







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