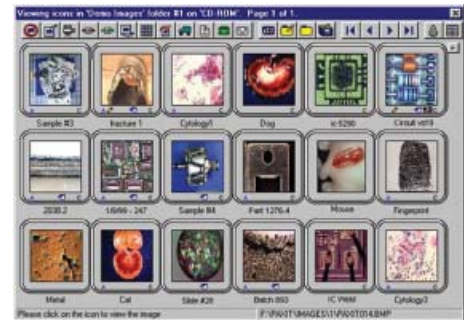


PAX-it™

Digital Image Management and Image Analysis

The simple and flexible nature of PAX-it underlies a powerful data management solution that will help you organize and communicate with images. From a desktop application to an enterprise-wide solution, PAX-it has the power you need to accomplish the task. Ease-of-use is a PAX-it hallmark. With customizable toolbars, extensive use of wizards, and an organizational interface that people understand right out of the box, PAX-it makes it easy.



Electronic Filing System

- Simple organizational structure with easy navigation
- User may title and group cabinet drawers and folders
- Tools for security at different levels
- Complete project management within case folders
- Image database searches go across all drawers and folders

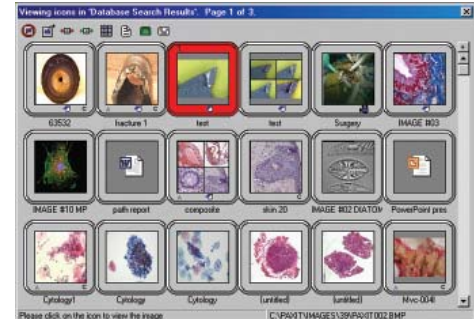
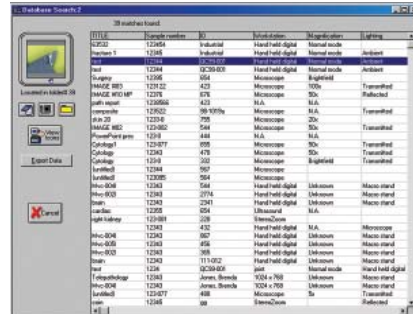
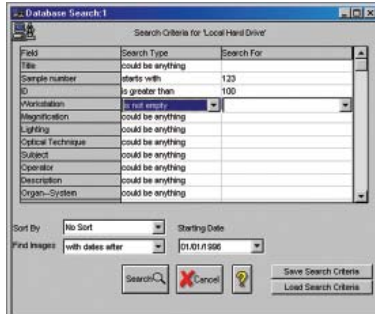


Image Database

- Search and retrieve in basic or advanced modes
- Database fields customized by user
- ODBC compliant database structure
- Images, reports, video clips, data...any digital project file can be managed by PAX-it
- Search results show data table and image thumbnails

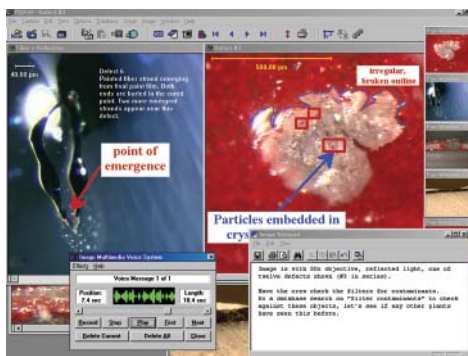
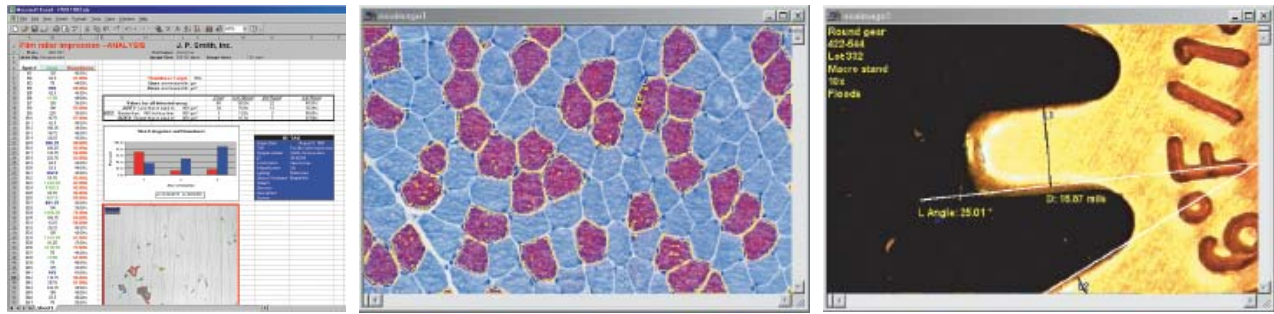


Image Processing

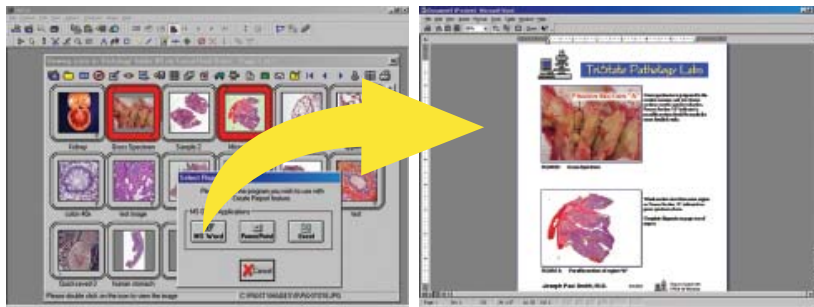
- Image stitching: stitches overlapping adjacent images automatically
- Image fusion: fuses multiple images of different focal planes into one
- Create video clips/AVI files
- Add editable annotations, voice annotations, notes, overlay templates





Measurement and Analysis

- From simple linear and area measurements to complex image analysis
- Metrology/Measurement on live preview with PAXcam
- Auto-thresholding of images by density, color/ grayscale, size, shape
- Measurement on captured images

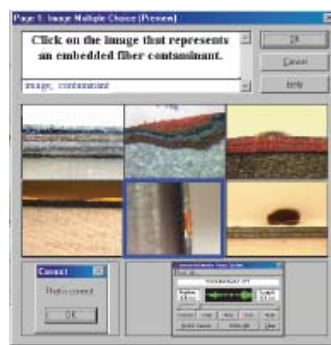
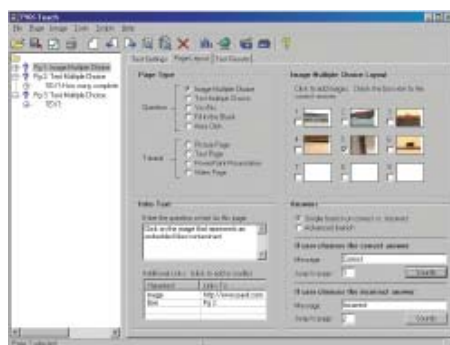
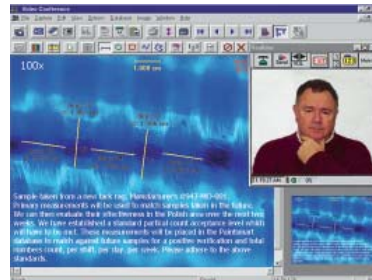


Reports and Presentations

- Create customized report and presentation templates
- MS-Word® reports
- MS-Excel® reports with data
- MS-PowerPoint® link
- Images, image data, notes, and measurement data can be reported
- Easy & flexible
- Customizable templates for user-defined report layouts

Networks and Communications

- Direct E-mail from within PAX-it
- Network licenses for all PAX-it functions and modules
- PAXnet for web-based sharing, downloading, and discussion
- Telemicroscopy modules for sharing remote views in real time



Tutorial and Testing Sessions

- Web-based or stand alone runtimes
- Interactive sessions with popups, video clips, sound, etc.
- Tabulate scores and summaries
- Variety of question and tutorial page types
- Great for training and testing in academic, industrial, or scientific settings

Specifications and part numbers may change.
Consult LECO for latest information.

3000 Lakeview Avenue • St. Joseph, MI 49085 • Phone: 800-292-6141 • Fax: 269-982-8977
info@leco.com • www.leco.com • ISO-9001:2008 • No. FM 24045 • LECO is a registered trademark of LECO Corporation.

LECO®
Delivering the Right Results