

PAX-it!™

Digital Image Management & Image Analysis

Digital Imaging Workflow for Forensics

Forensic Science and Crime Lab Applications

If your specialty calls for images, PAX-it can help you! PAX-it will archive the images in case management folders along with other relevant materials — reports, presentations, data — in a secure and searchable image database that is easy to navigate and share.

1. Image Collection

Field work at crime scenes, forensic lab work, scanners, handheld cameras, microscope cameras, mug shots, SEM, etc. can all be used as image sources and managed for you in the PAX-it archive.



Crime Scene Investigators

- Hand held digital cameras

Hand off to **Photo Lab** personnel for data entry and crime scene image download.



Trace Evidence Lab, Drug Lab

- PAXcam
- Microscope cameras
- Macro systems

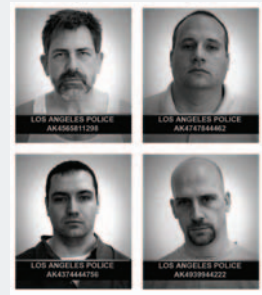
Coroner's Lab, Medical Examiner's Lab

- Hand held cameras
- PAXcam
- Microscope cameras



Latent Lab, Serology Lab, Documents Lab

- Scanners
- PAXcam macro
- Copystand cameras



Mug Shots

Digital mug shot camera

2.



PAX-it! Archive and Management

QuickSave wizard for easy input, including:

- preview of imported/captured images.
- prefill of database information.
- automatic placement of images into designated case folder.

Crime scene images, forensic lab images or mug shots can be stored in password protected case folders on network server while case is open.

Digital images may be annotated, adjusted, placed side by side for comparisons, placed into reports and presentations, and archived in a database with other case data.

Extended Security module locks down all images and allows authentication of images, lab reports, and data.

3. Image Output

It is easy to retrieve your images from long-term archive to local workstation.



Archive your cases after closure, or after a specified time period.



Network client sharing throughout your crime lab allows input / output to common database.



Reports & Presentations
Present your forensic images through easy links to MS-Word, PowerPoint, Excel.

PAX-it! Options and accessories for additional functions:



PAXcam USB 2.0 digital camera is available for crime lab microscopes or macro-stands, with a live preview and easy to use capture interface. Capture color digital images, time lapse, and video clips directly into

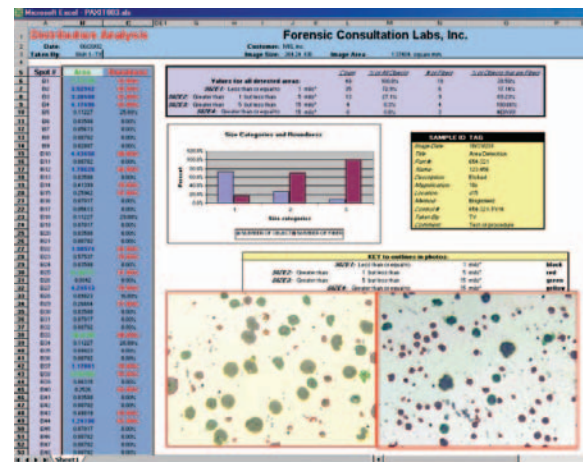
the PAX-it archive from the forensic lab bench or microscope. PAX-it also supports image capture from a variety of standard video and digital cameras.

Training Software

Create auto-tutorial training and testing sessions using your digital images, video clips, presentations, etc. PAX-it is perfect for lab tech training or assessment of skills. Create online lectures, tutorials, and tests. Branching pathways depending on user response, hyperlinks to additional materials, export of training sessions to other machines or to the web, and much more!

Extended Security

Lock down your image database with advanced control of user permissions, tracking of database activity, and electronic signatures to authenticate images and data.



Measurement & Analysis

Calibrated measurements from crime scene or forensic images: linear, area and angle measurements, and image analysis software for auto detection of objects, counting, sizing, area fractions, etc. Easy to use reporting function includes report generation in MS-Excel for application of formulas, graphing of data, conditional formatting, and more.

Conversion From QuickSolve® Database

Users of Kodak QuickSolve® can easily convert their current database into PAX-it format and pull all the assets and data into the PAX-it archive! Update your crime lab management tools!

PAX-it software is what you need to acquire, archive, secure and communicate with digital images, for improved forensic lab management.



www.paxit.com
sales@paxit.com