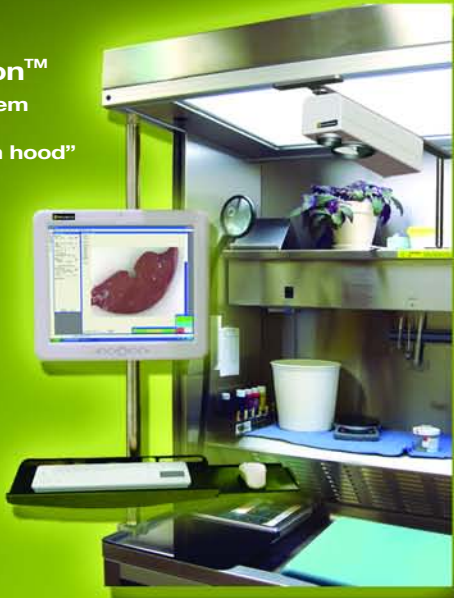
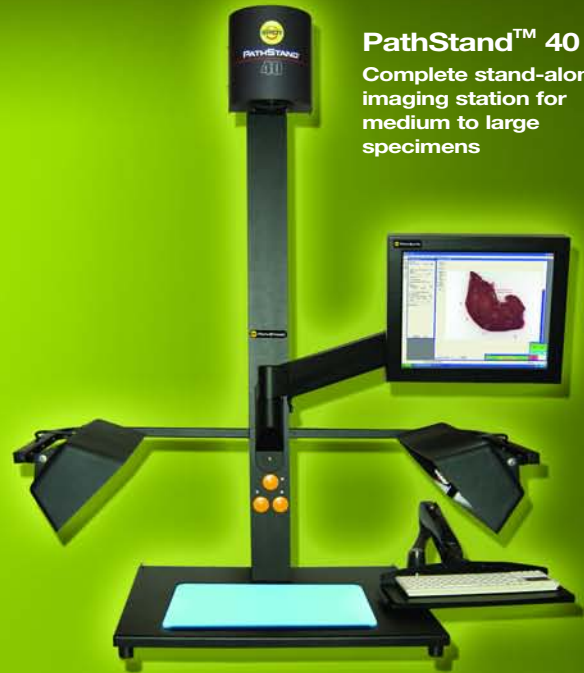


SPOT™ PathSuite Solutions | The Perfect Fit

PathStation™
Imaging system
for the gross
dissection “in hood”



PathStand™ 40
Complete stand-alone
imaging station for
medium to large
specimens

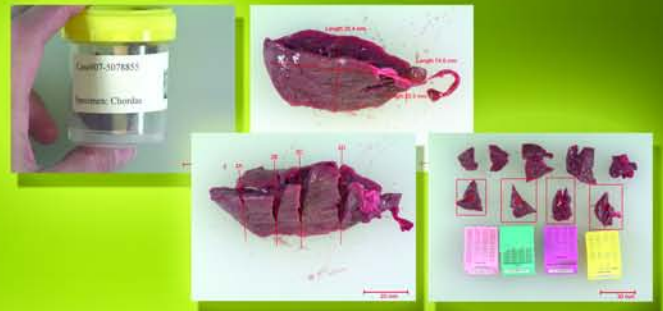


PathSuite™ Is Easy To Use

- A turnkey solution for each of your needs
- Configurable user interface to meet your labs work practices
- Barcode data input speeds clerical work
- Simple on-screen image preview and image editing
- Computer controlled lens and camera provides wide field and magnified images
- Touch-screen annotation, sample and section labeling
- Calibrated image capture allows quick measurement of length, area and more via touch screen interface
- Touch-screen keyboard for “gloved-up” work areas
- Foot switch control of software functions such as:
 - Preview, Zoom, Focus, Capture, Dump, Save
- Auto-incrementing of sample, section and block labels

PathSuite™ Enhances Traceability

- Eliminate clerical errors with barcode entry of case and session data
- Documentation of sample “as received”
- Documentation of labels “as received”
- Documentation of section and block location
- Documentation of cassettes used



PathSuite™ Is A World Class Solution

Premium grade optics, cameras, computers and accessories • Purpose designed - not a consumer product adaptation
Outstanding images result from: > High resolution - 5Mp, 3Mp, 1.3 Mp options > CCT Correct Color Technology™ for “SPOT ON COLOR!”

Washable screens, stands and accessories to fit your lab environment

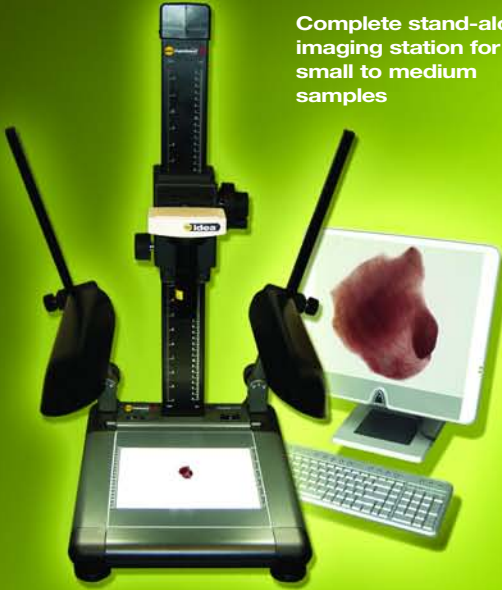


SPOT™ PathSuite

Provides Systems to meet both your Macro and Micro imaging requirements:

PathStand™ 24

Complete stand-alone imaging station for small to medium samples



PathStereo™

Imaging system for small tissue dissections and needle biopsies



PathScope™

Imaging system for microscopy slides



PathSuite™ Gives You A Professional Image

- All-In-One computer implementation eliminates clutter
- Digital documents present a progressive impression to associates and patients
- Hosting web conferences tells your referral doctors and associates that you value their time



PathSuite™ Provides The Digital Imaging Advantage

Ability to save images to individual or multiple locations:

- > OS directories
- > SPOT™ database
- > Lab or hospital database

Immediate access to images for other colleagues within your lab or at remote sites

Interactive image sharing via internet web conference interface



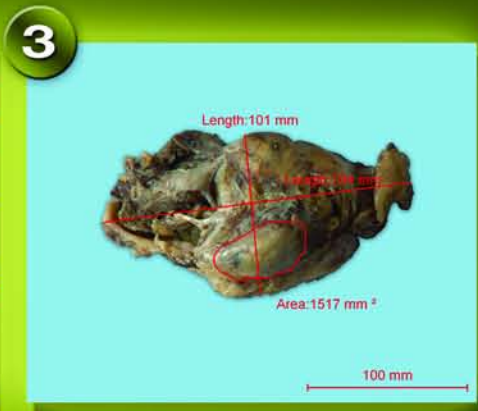
PathSuite™ Provides A Full Set Of Easy To Use Tools



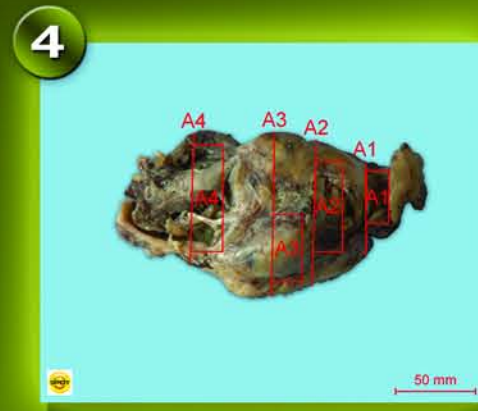
Log In
Case and sample login validates the sample-case relationship to ensure samples are not misfiled with the wrong case. Logging can be made via barcode scan or keystroke entry.



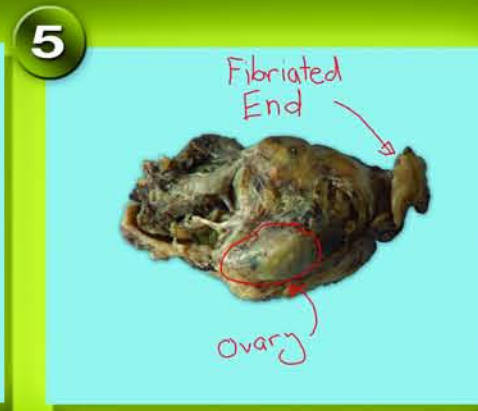
Preview & Capture
Easily start a preview session with a click of the foot pedal. Then compose your image with the zoom and focus controls and when satisfied, a single click captures the image.



Measure
Precalibrated captured images allow for immediate measurement of lengths, areas, angles or the simple addition of a calibration mark.



Automatic Label Annotations
Reduce your labeling work with auto-sequenced sample, block, section and feature counters. Formatting is configurable for site preferences (A1, A2... or 1A, 1B...).



Freehand Drawing
In a hurry or need the freedom associated with freehand drawing? PathSuite provides you with the tool and saves it digitally.



Formal Drawing
Formal presentation is supported with the full set of structured drawing tools: Line, Arrow, Text, Ellipse, Rectangle, Image/Logo Imprint.



Formatting
All annotation and measurement tools are supported by a full set of formatting options that can be set globally and edited.



See the Details, Show the Details
Digitally zoom and pan to see the details of your specimen. Need to present to a group? Use the full screen mode to provide the maximum resolution.



Image Composite
Tile images side by side or stack with the Merge function.



Auto-Filing Saves Your Images Logically
PathSuite automatically files your images based on Case #, Sample #, and Image #. Additionally, annotated and un-annotated versions of the image are saved during the same operation. What previously took minutes is done in seconds.



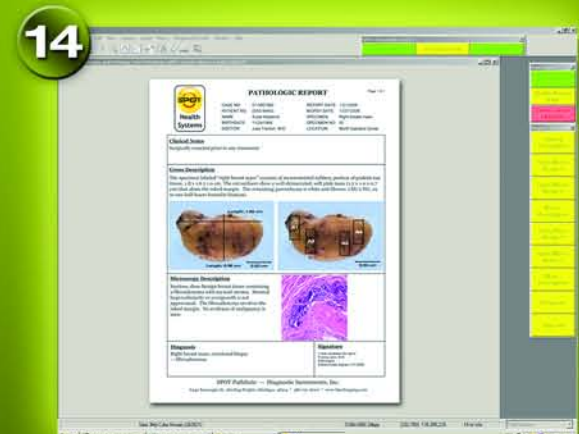
Print Function
Quickly select images for your printout, then select Auto Arrange or manually layout a page, it's simple.



Consult
Need to communicate with colleagues down the hall or across the country? GoToMeeting provides PathSuite systems with a cost effective, secure tele-pathology interface. Ask for a demo.



LIMS Interface
Laboratory Information Systems connect directly to PathSuite via the SPOT Extended LIMS Interface. Performing imaging with PathSuite hardware is as simple as: 1) clicking the Acquire button in your LIMS software, 2) Previewing, capturing and annotating with the PathSuite interface 3) Clicking the Transfer button in PathSuite to have the LIMS interface resume control with the newly acquired image ready for use. It couldn't be easier.



Reporting
PathSuite's standard reports provide you with a Pathology Diagnostic Report, a Gross Dissection Process Tracking Report, and Case Question Report. The reporting interface supports input during the three distinctly separate case tasks: registration, gross dissection and microscopy/diagnosis.

SPOT™ PathSuite Systems

Supports Your Imaging and Data Collection from Grossing to Microscopy

Grossing Process

PathSuite Systems allow you to easily and routinely document your grossing process, providing the necessary images for tracking audits, informational reference images, report fulfillment and publishing support.



1 Case log in establishes the case session (via keystroke or barcode).



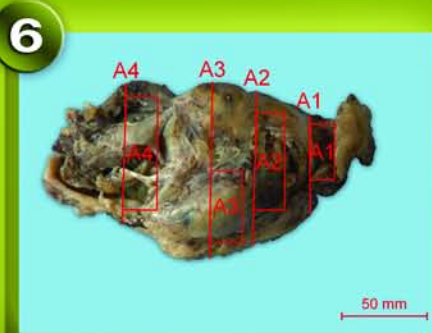
2 Sample log in validates the Case-Sample relationship avoiding mismatches (via keystroke or barcode).



3 Imaging of the sample container "As Received" provides visual verification of the containers received.



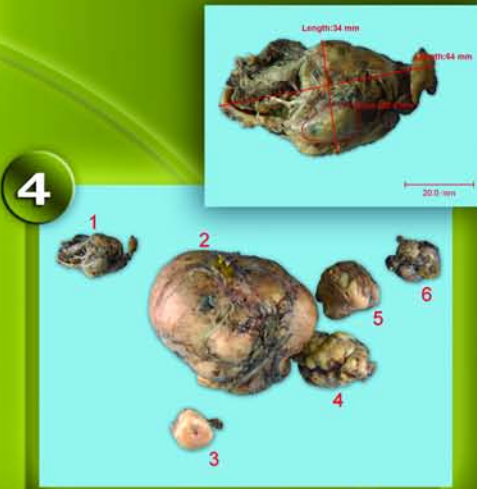
5 Detailed close ups of lesions provide reference images of biopsy prior to dissection essential for telepathology discussion, follow up diagnostic reference, reporting and publication support.



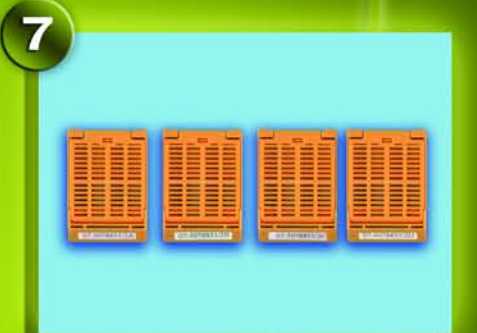
6 Annotation of dissection sectioning and blocking concretely answers the pathologist questions of where tissue blocks originated.



8 Dictation of gross description to be added to the diagnostic report.



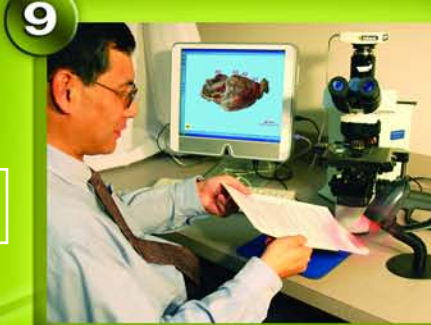
4 Imaging of the samples "As Received" with numerical count and measurements provides visual verification of the sample pieces received.



7 Imaging of the loaded cassettes provides visual confirmation of what is being supplied to Histology.

Microscopy Process

PathSuite Systems support your microscopy work by providing the pathologist tracking of the case and slide index, review of the gross dissection via images that provide details of the biopsy "As Received", "As Sectioned" and "As Blocked" and then a convenient and easy to use imaging interface to document the microscopy samples of interest. Additionally, dictation and reporting are supported if needed.



9 Case log in establishes the case session (via keystroke or barcode).



10 Slide index log in validates the Case-Sample relationship, avoiding mismatches (via keystroke or barcode).



11 Retrieve reference gross images and read gross description notes to answer any questions with regard to the biopsy dissection.



12 View slides and capture microscopy images of diagnostic significance.



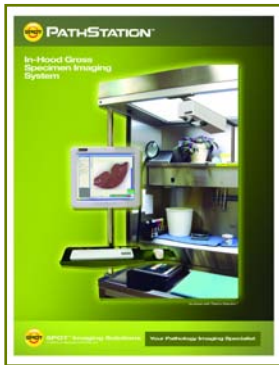
13 Dictate description and diagnosis for use in report



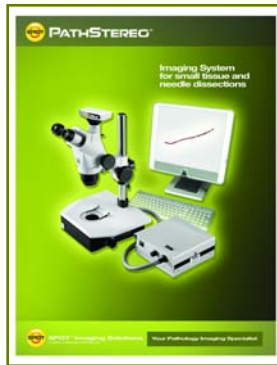
14 Populate, save and print a clean, professional diagnostic report.

HISTOLOGY | Slide Preparation

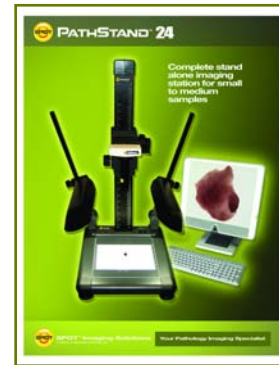
SPOT™ PathSuite™ Software provides a common interface for...



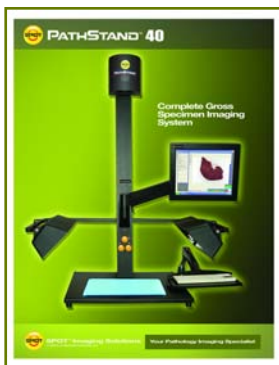
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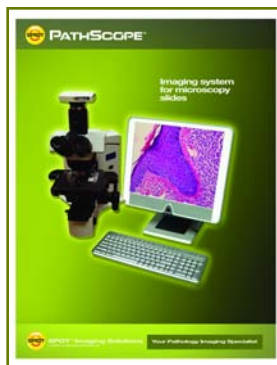
PathStereo™
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PathStand 24™
Complete stand-alone imaging station for small to medium samples



PathStand 40™
Complete stand-alone imaging station for medium to large specimens



PathScope™
Imaging system for microscopy slides

Certifications:

FCC Part 15 Class A device

CE: EN61010-1
Product Safety

CE: EN61326:2005
Emissions and Immunity testing



SPOT™ Imaging Solutions

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