

# Spectrum™ Plus

Spectrum™ Plus is the most comprehensive, web-based digital pathology information management software developed for digital slide viewing and conferencing, workflow management, data archival, intelligent retrieval, and image analysis. Its applications include drug discovery, cancer research, telepathology, peer review, and secondary consultation.\*

With Spectrum™ Plus, you will improve the quality and efficiency of your pathology services.

## MANAGE VOLUMES OF PATHOLOGY DATA

Our Spectrum Plus software provides you with a consolidated view of relevant imagery and associated data from a case or project—anywhere, anytime—with the security and administration features you require. Enjoy the flexibility of defining data hierarchies for your application, thereby organizing your data and making your workflow more efficient. Protect privacy and data integrity by restricting access to digital slides and data and by encrypting data sent over the Internet.

## IMPROVE EFFICIENCY

Spectrum Plus provides instant access to digital slide images and data via the Internet, eliminating the need to move glass slides between pathologists and remote locations. For example, Spectrum Plus's digital slide conferencing mode, which simulates the functionality of a multi-headed microscope session, fosters collaboration among remotely located pathologists. With Spectrum Plus, you can also manage digital slides and associated meta-data, including the autopopulation of barcode data, as well as interface to popular laboratory information management systems.

## AUTOMATE IMAGE ANALYSIS

With Spectrum Plus, apply image analysis algorithms to entire digital slides or to user-selected regions of digital slides, including via a batch mode, for an unmatched level of automation.



Basic Spectrum™ software functionality, such as viewing and editing of digital slides, is included with all ScanScope scanners. For more advanced features such as multi-user, multi-site deployments with integration into laboratory workflow, ask about our Spectrum™ Plus software solution for digital pathology.

Feature	Spectrum™	Spectrum™ Plus
Digital Slide Conferencing	■	■
Data Management		
-Digital Slide Data Table	■	■
-Case/Project and Specimen Data Tables		■
Multi-User and Multi-Site		■
Manage Images from Networked Cameras (e.g., gross images)		■
Security Features (user names & passwords, data groups)		■
Search Capabilities	■	■
Barcode Decoding (2D datamatrix, 1D 2-of-5)	■	■
Auto-Populate Data Table Fields with Barcode Data		■
Remote Digital Slide & "Live" Viewing (.svs)	■	■
Remote Digital Slide Viewing for WebSlides Using Apache/IIS	■	■

## SCANSCOPE® SCANNERS

From left to right:

ScanScope® XT, ScanScope® GL, ScanScope® CS, and ScanScope® OS.



Choose the best scanner for your needs from our award-winning line of ScanScope scanners. Our five-slide ScanScope CS is ideal for medium-volume sites, while our 120-slide ScanScope XT is best suited for high-throughput environments. We also offer the single-slide ScanScope GL for lower volume, and the single-slide ScanScope OS for hematopathologists and those who need to scan with oil immersion optics.

**HEADQUARTERS**  
Aperio  
1430 Vantage Ct.  
Ste. 106  
Vista, California 92081

Main: 866.478.4111  
Fax: 760.539.1116

info@aperio.com  
support@aperio.com  
www.aperio.com

**EUROPEAN OPERATION**  
Aperio  
3 The Sanctuary  
Eden Office Park  
Ham Green  
Bristol BS20 0DD, UK

Main: +44 (0) 1275 375 123  
Fax: +44 (0) 1275 373 501

europeinfo@aperio.com  
europe-support@aperio.com  
www.aperio.com

\*Aperio's products have not been cleared or approved by the FDA. Aperio's products are intended for research and education use; not for use in diagnostic procedures.

Copyright © 2007, Aperio. All rights reserved. ScanScope® and ImageScope™ are trademarks of Aperio.

IMC-1036-02072007

For more information about our solutions for digital pathology, please visit [www.aperio.com](http://www.aperio.com) or call us at 866-478-4111.



bringing digital pathology to life