

Improving Patient Outcomes With Affordable and Easy To Implement Digital Pathology Solutions

- OptraSCAN's OS-FS Frozen Section Slide Scanner
- Cloud-Enabled Dual Modality Scanner For Scanning Up To 15 FFPE And 7 Frozen Section Specimens With Interchangeable Cartridges



OptraSCAN® OS-FS Frozen Section Slide Scanner is a dual modality scanner with Live View Mode will enable pathologists and hospital networks to work together seamlessly to turn around pathology reviews remotely, in less time. Surgeons and patients will have reduced waiting periods as pathologists will be able to review a frozen section specimen or fine needle aspiration (FNA) instantly using OptraSCAN's OS-FS Live View Mode feature. These frozen section tissue slide scanners provide exceptional image quality, speed and reliability for whole slide imaging, that every pathologist or medical professional requires. IMAGEPath®, the Image Management System apt for viewing, storing and archiving as well as TELEPath®, Telepathology software used for real-time, remote consultations are accompanied with OS-FS.



Key Benefits:

- Small footprint, whole slide, frozen sections with 7 wet-slide capacity
- High resolution imaging of digital slides and associated metadata
- IMAGEPath Image Management System included for viewing, storing and archiving
- TELEPath Telepathology included for real-time, remote consultations
- Barcode and case reconciliation.
- Cloud-enabled with instant live view mode in the cloud
- Easy installation

Technical Specifications

- 7-wet slide capacity
- 10x scanning and 20x live viewing and scanning
- File format: JPEG2000, TIFF, SVS, MRXS, CZI, NDPI, JPEG, OpenSlide compatible
- Data storage: 1 TB
- Image file size: 150 MB for 15 x15 mm at 10x
- Compact size and small footprint same as OS-15

IMAGE Path

Web-based Image Management and Viewing

- Image sharing, collaboration and storage security
- Pan, zoom, annotate, generate reports
- User authentication and "role-enabled" access
- Image analysis plug-in available

TELE Path®

Web and Mobile Digital Conferencing

- Real-time sharing/collaboration
- Interactive chat
- Audit trail functionality
- iOS and Android based application

OptraASSAYS Image Analysis

Al & ML based Image Analysis Solutions

- Turnkey analysis of ER, PR, Her2neu, Ki67, PD-LI
- IHC multiplexing assays
- Accurate, rapid & reproducible assessment
- Additional algorithms available with user configuration
- Biomarker quantification using nuclear, membrane & cytoplasmic stains





