

Fluorescence Cell and Tissue slide scanner



Quantitative data

Spatial signal homogeneity
Up to 16-bit TIFF images



Homogeneous image

Point by point scanning
Full-width line scanning
No tiling, no stitching/shading



Multiplexing capabilities

4 independent PMT
Up to 7 emission filters per channel



Quick time to results

4 colors simultaneously scanned
17 min for a 3.2 cm² area
No post-processing
Focus without user intervention



Reproducible results

Inherent hardware calibration
Argolight® validation slide



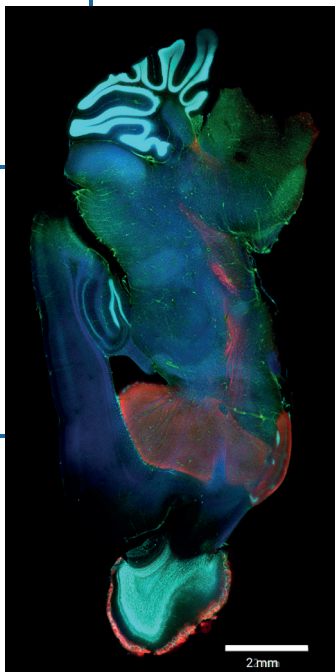
Throughput capabilities

24-slides autoloader
Multiple ROI per slide
Custom settings for each slide



Remotely operable

Server based installation
User-friendly software interface



Easy image handling

Non-proprietary format
Multi-resolution TIFF
Compatible with multiple analysis softwares

FluoTissue®, RapiClear 1.52 prepared slide, Brain sample, 550 µm thick. SunJin Lab Co