

Bring Comprehensive Eye Health Into Focus with Innovative Analysis Software



Access images and data from the entire spectrum of devices and platforms



Attain best-in-class retinal segmentation with proven AI-enhanced analysis



Reduce read times with automated precision measurements and intuitive software

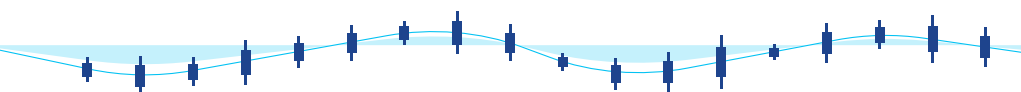
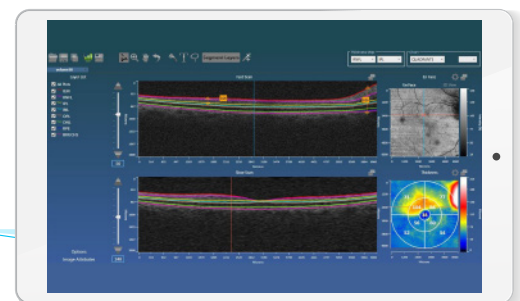
“We evaluated a number of OCT analysis tools across multiple devices and concluded that Orion is superior in many respects. We work closely with the Voxeleron team to use Orion to maximize efficiencies and minimize errors. In partnering with Voxeleron, we are using the most intuitive and accurate common-platform OCT analysis methods available, which provides advantages that are directly passed along to our trial sponsors.”

▶ Jason Slakter, MD
Medical Director
WorldCare Clinical

AI-Driven Custom Measurements and Work-Flows Accelerate Read Times Considerably when Compared to OEM Software

Orion advanced OCT analysis software is fully automated and entirely platform independent – truly vendor neutral – and processes data from all major OCT scanners in any of their formats. Manual edits, if necessary, can be made using the intelligent editing wizard ensuring accurate reads are completed in a fraction of the time compared to OEM or other off-label solutions.

Orion provides intuitive layer editing wizards, angiography support, 3D visualization, image registration, batch processing, and many more features.



See the Orion Difference

	Orion	Spectralis OEM	Cirrus OEM	Topcon OEM	Excelsior EdgeSelect	Doheny & Duke (Academic Software)
Validated AI-Backed Algorithms	✓	✗	✗	✗	✗	✗
Vendor Neutral	✓	✗	✗	✗	✗	✗
Intelligent 3D Editing	✓	✗	✗	✗	✗	✗
Fovea + Layer Adjustment and Save	✓	✓	✗	✗	✗	✓
2D and 3D Analysis Capabilities	✓	✓	✗	✗	✗	✓

“We have used Orion regularly for our research work and have found it easy to use, quick and reliable for analyzing retinal and subretinal structure. As a reliable cross-platform tool, it overcomes some of the main limitations associated with proprietary software of analyzing images acquired by other devices.”

- ▶ Drs. Varsha Alex and Shyamanga Borooh
Ophthalmology
Jacobs Retina Center, Shiley Eye Institute, UCSD, San Diego, California

Request an Orion demo:
voxeleron.com/orion

About Voxeleron

Voxeleron is the innovative leader in AI-backed ophthalmic image analysis delivering a powerful platform that interprets millions of measurements across multiple formats to translate clinical research data into valid, actionable results. By optimizing all aspects of clinical eye research, from initial trial recruitment through post-hoc analysis, Voxeleron is bringing comprehensive eye health into focus and helping eradicate diseases affecting tens of millions. Learn more at voxeleron.com