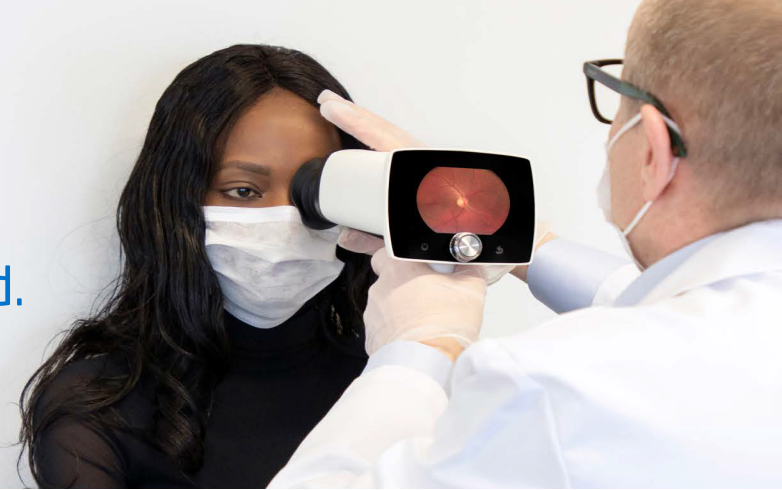




Neuro-Ophthalmology focused.
Superior optic neuropathies
imaging and documentation



Empower your care team to image patients and share high-quality, actionable information with you.

The Aurora's images provide highly detailed information that allows you to optimize the quality of patient care—by accelerating proper diagnosis of health risks and treating more patients (on-site and remotely).

- **Quick remote diagnosis.** Images delivered to you through secure EMR connectivity.
- **Facilitates timely detection.** Helps prevent missing critical cases with superior image documentation.
- **Close the gap.** Clinically tested and validated, this reliable and affordable solution closes the gap on workflow efficiencies, risk management, and best practices.
- **Remote.** Serve your communities, ED centers with no access to Ophthalmology specialty.
- **Allows easy and safe disinfection.** Robust, documented cleaning and disinfection protocol for device and eye cups.
- **Slit-lamp.** Operator captures images free-hand or install device on a slit lamp for more support.
- **Coming soon!** Disposable eye cup.

Four-step testing and process with the Aurora

1

Engaging a Broader Medical Team: Other physicians and clinicians can easily train on and use the handheld device to quickly capture visual anomalies, impairments, and retinal risk issues with precision.

2

Mobile Patient Convenience: Accommodate more patients regardless of their capacity to be mobile, sit, bedside, or make any necessary adjustments to adapt to the testing equipment – for inpatient, practice, or remote exams.

3

Image Capture: In addition to ease of use, the autofocus and autoexposure features in the camera deliver more substantive, hi-resolution optic nerve and peripheral imaging.

4

Data management and Connectivity: The Aurora images can be securely exported and routed to your EMR/PACS platform to share with anyone on your care team and into patient records with a few clicks.



FDA Approvals & Avenue Sync Integration

The Aurora fundus camera is FDA cleared, HIPAA compliant, and secure. Avenue SYNC is an approved technology which seamlessly connects your imaging to patient files via DICOM protocol.

The Aurora can expedite more reliable visualization, diagnoses, and treatments for such conditions as:

- Papilledema and optic neuritis
- NAION (Non-arteritic anterior ischemic optic neuropathy)
- Optic disc drusen or pseudopapilledema
- Microvascular disorders and other associated risks such as cerebral microangiopathy, hypertension, diabetes, stroke, and cerebrovascular cognitive impairment. (These detailed findings may improve insurance reimbursement and coverage.)

Optomed Aurora handheld fundus camera is made for examination and documentation of the retina for various eye diseases.

Our fundus cameras offer:



New high-contrast optical design for state-of-the-art, digital image capture.



Non-mydratric camera makes examinations easier, reliable, and more frequently performed (98%).



Autofocus and autoexposure increases ease of use with minimal training required.



Comprehensive study, 50 degrees field of view.



Cloud connectivity to telemedicine solutions for remote consultations.



Examination leaves a comprehensive study that can be transferred to patient records (DICOM and PACS compliance) and allows remote consultation.



Mobile convenience, lightweight and battery operated.



Operator friendly. Handheld fundus photography may be reliably completed by an emergency physician, nurse, or technician.