Introducing

CORNEA ADVANCE
Intelligent OCT Imaging for the Anterior Segment

Cornea Advance™ expands the clinical utility of your Optovue OCT system to address a broad range of patients. This comprehensive package includes exciting new technology as well as the standard anterior segment features you’ve come to expect from your OCT.

Pre-Surgical Planning and Post-Operative Assessment

Cornea Advance enables visualization and quantification of anterior segment structures, corneal thickness and epithelial thickness to aid in refractive surgery planning and post-operative care.

The exclusive Total Cornea Power (TCP®) scan provides a precise calculation of the corneal power in post-refractive surgery patients by measuring both the front and back surfaces of the cornea.

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*Epithelial Thickness Map is not FDA cleared for sale in the US.
Glaucoma Diagnosis

*Increase your confidence* in glaucoma diagnosis and management with Cornea Advance’s angle scan and pachymetry map.

- Assess angle structure with a quick, non-contact scan that can be performed in a dark environment
- Quantify angle parameters with easy-to-use measurement tools
- Evaluate corneal thickness and calculate change in thickness between visits

**Angle Scan**
Visualize and measure angle parameters.

**Pachymetry Map**
Easily quantify corneal thickness and track change over time.

Specialty Contact Lens Fitting

Cornea Advance includes the *exclusive Vault Mapping tool* that enables precise visualization of the lens-to-eye relationship for specialty lens fitting.

**Vault Map**
Visualize and quantify central corneal clearance.

**Anterior Display Report**
Evaluate superior, temporal, inferior and nasal landing zones.

Cornea Advance Feature Availability

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