CIRRUS HD-OCT 4000 and 400
Advancing SMART OCT for Anterior Segment, Retina & Glaucoma

Add SMART OCT imaging to your practice with the new Anterior Segment Premier Module, plus get new insights from CIRRUS SmartCube™ with new En Face Views and PanoMap™ Wide-Field Analysis.

Anterior Segment Premier Module
Full anterior chamber imaging and exquisite detail of the iridocorneal angle and cornea with new external lenses

ChamberView™

**ChamberView Image** – ChamberView provides an expansive 15.5 mm wide view of the entire anterior chamber to help identify patients at risk for angle closure glaucoma

HD Angle of narrow angle with pterygium

**HD Angle Scan** – High-resolution 6 mm angle image shows key anatomical landmarks including scleral spur to aid in the evaluation of the anterior chamber angle configuration

Wide Angle-to-Angle

**Wide Angle-to-Angle Scan** – Dual angle assessment with a 15.5 mm limbus to limbus view of the iris configuration

**HD Cornea**

**HD Cornea Scan** – 9 mm high-resolution scan ideal for assessing corneal health and pathology

External lenses combine with software to offer superior anterior segment imaging:

- Two interchangeable lenses expand CIRRUS™ HD-OCT with corneal, anterior chamber, and wide angle-to-angle imaging
- Magnetic lens attachment makes switching to external lenses easy and fast
- Ergonomic lens design enables a comfortable 22-38 mm working distance from the patient’s eye

*Patent pending*
Layer by Layer En Face Views
Easily isolate layers of interest and identify abnormalities with new En Face clinical presets

PanoMap™ Wide-Field Analysis
PanoMap displays structural data for the entire posterior pole using existing Macular Cube and Optic Disc Cube scans, without altering scan protocols. RNFL, ONH and GCA metrics show the extent of structural damage.

Technical Data

CIRRUS HD-OCT 4000 and 400
New Software Version 7.6 includes:

- En Face Analysis
- PanoMap Analysis*
- FastTrac™ (Model 4000 Quad Core PC only)
- Anterior Segment Basic Imaging

Optional Licensed Features:
- Anterior Segment Premier Module with External Lens Kit
  - ChamberView 15.5 mm x 5.8 mm
  - Wide Angle-to-Angle 15.5 mm x 2.9 mm
  - HD Cornea 9 mm x 2 mm
  - HD Angle 6 mm x 2.9 mm

CIRRUS HD-OCT 4000 and 400
Minimum System Requirements

- Operating System: Windows 7
- A Windows 7 Upgrade Program may be available for your CIRRUS 4000 or 400, if it is currently running Windows XP. Please contact your local representative for details.

*Requires Ganglion Cell Analysis License