

Compare the two Cirrus HD-OCT models

Hardware	Model 400	Model 4000
Fundus imaging		
Scanning system	<i>Live OCT Fundus™</i> Technology	Line scanning ophthalmoscope
Field of view	36 x 22 degrees	36 x 30 degrees
OCT imaging		
Methodology	Spectral domain	Spectral domain
Scan speed	27,000 A-scans / sec	27,000 A-scans / sec
A-scan depth	2.0 mm (in tissue)	2.0 mm (in tissue)
Axial resolution	5 µm (in tissue)	5 µm (in tissue)
Transverse resolution	15 µm (in tissue)	15 µm (in tissue)
Physical		
Size	26L x 17W x 21H (in)	26L x 17W x 21H (in)
Table footprint	39L x 22W (in)	39L x 22W (in)
Software	Model 400	Model 4000
Macular Thickness Analysis and Macular Change Analysis	•	•
RNFL Thickness Analysis and Guided Progression Analysis (GPA™)	•	•
Normative database – RNFL	•	•
Normative database – Macula	•	•
Advanced Visualization™ and 3D Display	•	•
Enhanced HD Raster Scan	Not available	•
Compatible with Cirrus Review Software (sold separately)	•	•
Anterior Segment Imaging (license may be sold separately)	•	•
Connectivity via ZEISS DICOM Gateway (license sold separately)	•	•