Specifications

OCT Imaging	
Methodology	Swept-Source OCT
Optical source	Swept-Source turntable laser: centre wavelength between 1030 nm and 1070 nm
Scan speed	200,000 A-scans/sec
A-scan depth	12.0 mm (in tissue)
Axial resolution	≤ 5.5 µm (in tissue)
Transverse resolution	≤ 15 µm (in tissue)
Scan range (Retina)	3~26 mm
Scan range (Anterior)	3~18 mm

Fundus Imaging	
Methodology	Confocal Scanning Laser Ophthalmoscope (cSLO)
Optical source	Super Luminescent Diode (SLD), 810~850 nm

OCTA Imaging	
Scan range (Retina)	26x21 mm (130°)
Algorithm	True Angio™ (Trans-dimensional Reconstructed Ultra-sensitive Enhanced Angio Algorithm)