

QuickSee *Free Pro* KERATOMETRY

Cutting-edge autorefraction
and keratometry at hand



Accurate

Results compare strongly with
subjective refraction



Efficient

Streamlines your refraction



Easy to use

Modern and intuitive design



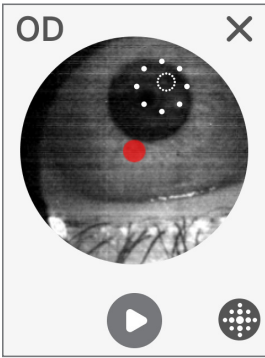
QuickSee Free Pro's combination of the open view design, wavefront aberrometry, and innovative measurement algorithms produces clinically accurate autorefraction results, comparable to the best desktop autorefractors but in a compact, handheld format.

The patented PlenOptika Wavefront Refraction Engine™ precisely determines low-order refractive errors, demonstrating excellent agreement with subjective refraction.

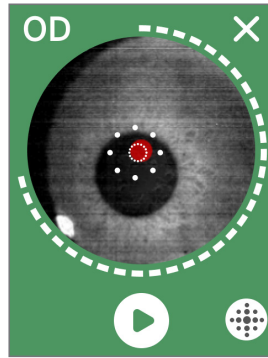
QuickSee Free Pro's technology has been clinically-evaluated in five IRB-based studies and documented in seven peer-reviewed publications and conference abstracts. QuickSee Free has FDA Class I 510(k) exempt medical device registration.



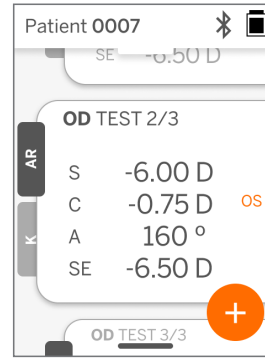
**QuickSee Free Pro's design and UI
are modern and friendly**



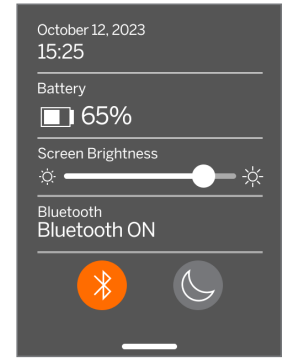
Video view for fast camera-aided alignment



Continuous measurement for results in less than 10 seconds



>10,000 results storage; Bluetooth printer compatible and data exportable through Companion app



Intuitive, modern interface design in 15 languages

Technical specifications

Autorefractor

Pupil size	2 to 8 mm
Intended patient population	>= 3 years
Accommodation control	Open view, Fogging lens (optional)
Cycloplegia requirement	None
Dilation requirement	None
Illumination requirement	None
Acquisition time	5, 10 seconds
Spherical range	-13D to +10D, increments of 0.01D, 0.125D, 0.25D
Cylindrical range	-8D to +8D, increments of 0.01D, 0.125D, 0.25D
Axial range	0-180°, increments of 1°, 5°, 10°
Base Technology	Wavefront aberrometry

Keratometer

Radius of curvature	5 to 12 mm in 0.01 mm increments
Corneal astigmatism	0 D to +/- 8 D (R 5 to 12mm)
Center	Diameter 3.2 mm at Radius of curvature 8 mm

General specifications

Display properties	2.4-inch LCD, capacitive touch screen, readable outdoors, true color (65,536 colors)
Charger properties	USB-C medical grade wall adapter, AC 100 to 240V, 50/60 Hz
Battery	6 hours continuous use +/- 1 hour (10,000 mAh Li-ion); 3 hours charge time (5% - 75%); 5 hours charge time (0% - 100%); IEC 62133-2:2017 certified
Calibration	Factory calibrated; no field calibration needed
Measurement capacity	Measurement storage capacity: > 10,000 measurements
Regulatory classification (medical device)	Class I FDA (USA), Class IIa Product CE, MDR Compliant, Class IIa, UKCA, MDR 2002 Compliant
Laser safety	Class 1, IEC 60825-1:2014 certified
Weight	< 750 grams / 1.65 lbs
Dimensions	30 cm (H) x 5.5 cm (W), 18 cm (L)



QuickSee Free Companion App for results download, available for Android and Windows OS



Bluetooth printer included pre-paired with QuickSee Free Pro for easy results printing