



Eye Axial Length View

New Technologies And Powerful Functions
Simple operation interface provides
with accurate operation experience.

Eye Axial Length View

Features

- ◆ automatic operation without handle, one finger touch get all results automatically
- ◆ compact design with computer build in
- ◆ micron level ensure accurate eye axial length measurement
- ◆ biological progress analysis available
- ◆ built-in thermal printer



Specification

Measuring Range	axial length	14–38mm
	Corneal curvature	5–11mm
	Anterior chamber depth	0.7 - 8mm
	Lens thickness	1 - 10mm(lens) 0.13 - 2.5mm(intraocular lens)
	Center cornea thickness	0.2–1.2mm
	Cornea white to white	7 - 16mm
	Pupil diameter	2–13mm
	Curvature range	180 degree
Accuracy	Axial length	0.01mm
	Corneal curvature	0.01mm
	Anterior chamber depth	0.01mm
	Lens thickness	0.01mm
	Axial length	0.01mm
	Center cornea thickness	0.01mm
	White to white	0.01mm
	Pupil diameter	0.01mm
	Axis of sight eccentricity	0.01mm
Repeatability	Axis angle	1 degree
	Axial length	0.02mm
	Corneal curvature	(1σ)+/- 30μm
	Anterior chamber depth	0.02mm
	Lens thickness	0.02mm
	Center cornea thickness	0.02mm
	White to white	(1σ)+/- 0.3μm
	Curvature difference	±9 degree

Better Detail For Better Quality
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China Care Medical Equipment Co., Ltd.
Address: Room B101, Zhongbang Business Building, No. 87
Puxing Road, Tianhe, Guangzhou, China Web: www.chinacaremedical.com