

SK-2000 Scan & Pachymeter



Technical Data

A-Scan

Frequency	10MHz
Accuracy	Axial Length Measurement $\leq 0.05\text{mm}$
Depth	$\geq 40\text{mm}$
Propagation Velocity	1641, 1532
Data Output	Cornea, Anterior Chamber, Lens, Vitreous, Axial Length
IOL Calculation	6 common methods, Srk2, Srk/t, Binkhorst II, Hoffer Q, Hollady, Haigis
Default Eye Mode	Normal, Dense, Aphakic, PMMA, Silicone, Acrylic, Cataractous and 2 Customized Modes
Measurement Method	Immersion or Contact Measurement Mode

Pachymeter

Frequency	20MHz
Accuracy	Corneal Measurement $\leq 0.01\text{mm}$
Depth	0.15mm-1.5mm
Propagation Velocity	1640
Data Output	Corneal Thickness
Measurement Method	Contact Measurement Mode

Other Parameter

Gain	99db
Touch Screen	6.5 inch Color
Display Resolution	$\leq 0.1\text{mm}$
Output Information	10-group Data, Average & Standard Deviation Calculation
Storage	200 copies Exam Data
Print	Built-in Fast Thermal Printer