

SUOER

Ophthalmic A Scan SW-1000



SW-1000A A/Scan
SW-1000P Pachymetry
SW-1000AP A/Scan + Pachymetry

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Europe & Middle East Representation



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Ophthalmic A Scan SW-1000

SUOER A/P Scan SW-1000 is an A and P scan combine in one instrument with high accuracy, fast measuring speed and easy to operate.

Technical data

A scan probe

Measuring range	10MHz import small size probe, built-in luminotron
Measurement precision	15mm-40mm
Measurement	$\pm 0.05\text{mm}$; with macula lutea trace function
Method of measurement	Anterior chamber depth, lens thickness, vitreous body length, total length and average
Eye mode	immersion and contact
IOL formula	Phakic / Aphakic / Dense / various IOL
Enter the name & ID	SRK-II, SRK-T, BINKHORST- II, HOLLADAY, HOFFER-Q, HAIGIS
Storage	easy to check archive
Output	10 cases, 5 readings each case
	A scan waveform and IOL calculation sheet

Pachymeter

Resolution	20MHZ, angle of 45 degrees makes easier operation
Measuring range	5um
Display	150um~1500um
Can display ultrasound waveform when measuring	SINGLE mode and MAP mode
Each group is the average of 20 measurements	
Switch between IOP measured value and actual value	
Can input name, ID and operator's name	

Others

Large color liquid-crystal screen
Touch screen input, easy operation
Curve freezing: Manual/Auto mode, controlled by pedal
Built-in speed thermal printer

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Tianjin Suowei
Electronic Technology Co., Ltd.

Address: Room 2-201, 2#Building No. 6,
Zhuyuan Road,
Huayuan Industrial Zone,
Nankai District, Tianjin, China
Tel: +86-22-8371 2745
Fax: +86-22-8371 2645

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