



# REDEFINING **FULL** FUNCTIONALITY EASIER TO OPERATE



## ChongQing Sunkingdom Medical Instrument Co., Ltd.

SK-1000A

Sphere

Cylinder Degree

Addition Degree

Cylinder Axis

Prism Degree

Measurement

Measurable Lens

Measurement of Prism

Progressive Band Length

Progressive Band Width

Transmittance of Visible Light

Transmittance of Bule Light

Transmittance of UV

Printer

Power

Weight

Size

Power Supply

Environment in Use

Measurement of PD

Range

-25.00 ~ +25.00D (0.01/0.06/0.12/0.25D)

 $0.00 \sim \pm 10.00D \ (0.01/0.06/0.12/0.25D)$ 

0°~180° ( 1°)

 $0.00 \sim +10.00D \quad (0.01/0.06/0.12/0.25D)$ 

 $0.00\triangle \sim 15.00\triangle (0.01/0.06/0.12/0.25D)$ 

single/double optical lens

progressive multifocal lens

sunglasses (for transmittance measurement)

polar coordinates (△, °), rectangular coordinates

20.0mm to 48.0mm (monocular PD) , PD of single lens

thermal printer, supporting automatic paper cutting

printing paper 58mm×25mm

main engine: DC 5V

power adapter: input AC 110V-240V, 50Hz-60Hz

30VA

255mm×210mm×430mm

about 5kg

temperature: +10°C -+35°C

pressure: 800hpa-1060hpa

relative humidity: 30%-75%

Clean indoor area without direct light

SK-1000B

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SK-1000A/B



## Exquisite Design

Only weighs 5kg, soft curved body and classic ivory

### Touch Screen

7-inch HD LCD screen for more delicate display Comfortable touch screen design for smooth operation



Accuracy
Easy
Comfortable

Pursue for the Ultimate of Convenience and Precision

## Quick

More efficient imageprocessing ability Higher operation speed more than 15 frames / MS

## Fluent

More smooth cursor follow
Linear linkage with monitor
Great measurement accuracy
and speed

#### Automatic identification on lens

In automatic measurement mode, the mode can be automatically switched based on specific types of lens

#### Measurement of PD and PH

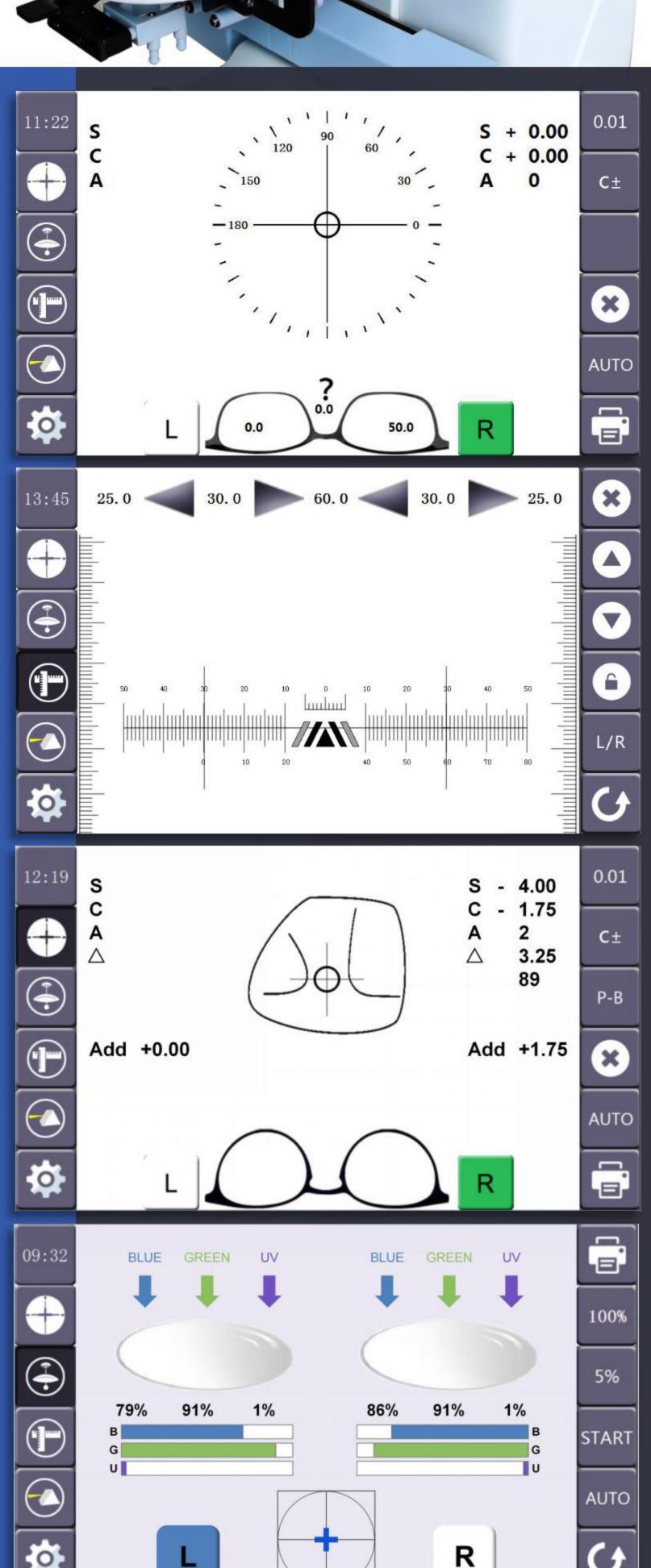
Moving nose slider and with sensor, PD and PH can be automatically generated, which is more convenient and faster

### · Progressive Band Length&Width

Cooperating pupil distance slider and distance sensor, progressive band length and width can be automatically acquired, to better quantitatively display the multifocal progressive lens with wide field of vision

### Measurement of transmittance

the transmittance of blue light, visible light and UV can be measured at the same time, sunglasses with quantitative color intensity can be recommended



AUTO LENSMETER
SK-1000A/B