

FEATURES:

- Fully graphic vertical 5.6" capacitor screen for easy operation and visibility.
- Wide range of measurement for spherical lens from -40D--+25D;
- UV, Blue ray and visible light transmittance measurement available.
- Screen color can be changed into high contrast color mode black or white depending on the marking color for greater visibility, very useful to measure the dark color lens.
- Hartman sensor equipped to be able to measure a wide variety of lens.
- Built in automatic calibration program can automatically calibrate the fine errors during the measurement.
- Blue tooth available enables the data and readings to be viewed through the smart phone.
- It comes with RS-232C port and USB ports as standard. data transfer and software upgrade becomes a lot easier than ever before.

SPECIFICATIONS:

Measurement range	
Sphere	-40.00D~+25.00D
Cylinder	0~±10.00D
Axis	0°~180° (1°Steps)
ADD	0~10.00D
Prism	0~10Δ
Minimum measuring value	
Diopter	0.01/0.12/0.25D
Prism	0.01/0.12/0.25Δ
Other information	
Cylinder	+/-/-
Prism	X-Y/P-B
Measure speed	0.05S
Light source wavelength	525nm
UV Wavelength	400nm
Blue light wavelength	425nm
Lens diameter	18-100mm
Display	480*640 True color capacitor touch
Printer	Thermal Printer
Data connection	RS232,Blue BLE,SPP
Size	244(L)*192(W)*409(H)mm
Weight	3.67Kg
Power supply	110V-240V 50Hz-60Hz
Power	5V 6A



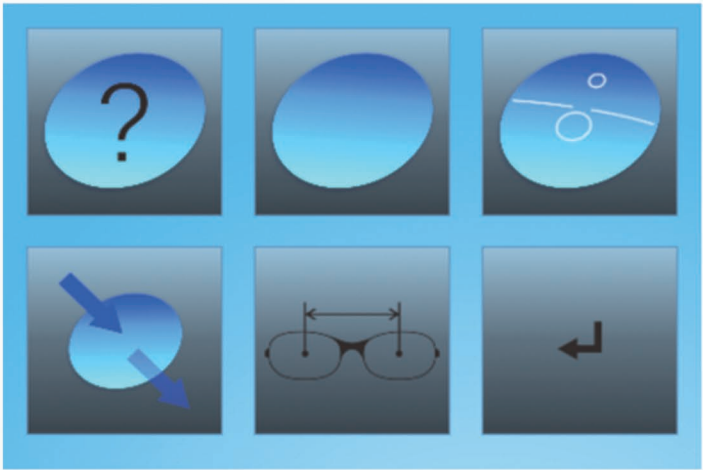
UV and blue ray measurement mode



Side View



Rear view



Lens measurement mode interface



PD measurement in color mode



PD measurement in black and white color