



# AUTO LENSMETER

ALM-411

## ALM-411 SPECIFICATIONS

### RANGE OF MEASUREMENT

<b>SPHERE</b>	0°±25D 0.01/0.12/0.25D steps
<b>CYLINDER</b>	0°±9.99D 0.01/0.12/0.25D steps
<b>AXIS</b>	0°~180° (1° step)
<b>ADD</b>	0°±9.99D 0.01/0.12/0.25D steps
<b>PRISM DEGREE</b>	0°~15Δ 0.01/0.12/0.25 Δ steps

### MEASUREMENT MODE

<b>CYLINDER</b>	+, +/-, -
<b>PRISM</b>	X-Y, P-B
<b>CONTACT LENS</b>	Soft/Hard
<b>MEASURING MODE</b>	Single / Progressive / Automatic Recognition

### SPECIFICATIONS

<b>DIAMETER OF LENS</b>	∅20 ~ 108mm
<b>PD</b>	40~90mm, 0.5mm steps
<b>SPEED OF MEASUREMENT</b>	0.1S
<b>DISPLAY</b>	TFT LCD (5.6") 640 x 480
<b>PRINTER</b>	Thermal Printer
<b>DIMENSION</b>	8.75"(D) x 6.33"(W) x 14.75"(H)
<b>PACKAGE</b>	22.25"(H) x 12.5"(W) x 15.33"(D)
<b>WEIGHT</b>	~11 .lbs
<b>POWER SUPPLY</b>	100 ~ 240V 50~60HZ

## ALM-411 AUTO LENSMETER

*This generation of Auto Lensmeter is based on Hartman Sensor Technology. Advanced simultaneous measurement of 108 points provides a faster measurement with greater accuracy & reliability.*



### Progressive Measurement

Automatic measurement of progressive lenses. A graph helps the operator to improve accuracy and speed in the measurement of near and far vision.



### Measurement Screen

Easy to use with recognizable icons, the ALM-411 provides a user-friendly graphic interface for an easy to understand reading.

### ADDITIONAL FEATURES

#### HIGH-SPEED UV MEASUREMENT

Just by holding the lens over the sensor, the display will easily indicate the UV measurement by the progress bar.

#### ADJUSTABLE LCD DISPLAY SCREEN

Tilting color screen provides you with a clear view from any position such as sitting or standing.

#### BUILT-IN THERMAL PRINTER

Quick data print with built-in printer. Easy to reload printing paper.

#### SENSITIVE TOUCH LCD DISPLAY SCREEN

Just touch the screen to print your measurements, the operation couldn't be easier or more convenient.

#### COMPACT AND LIGHT

