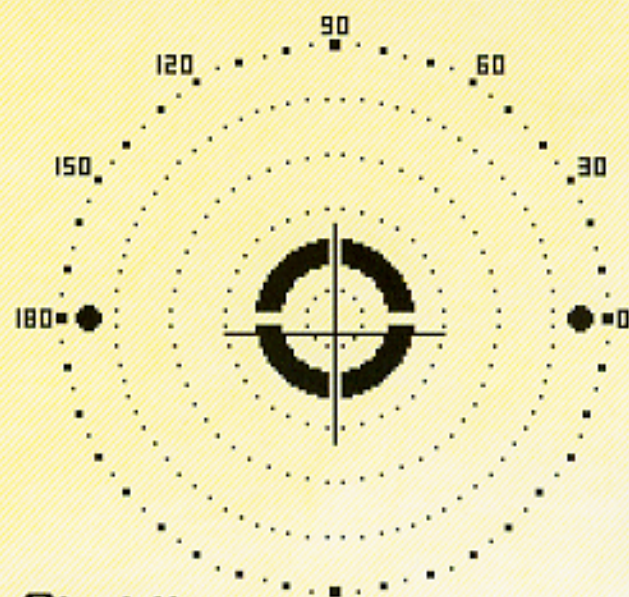


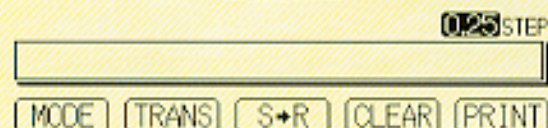
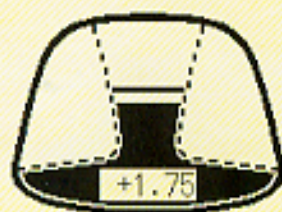
S: -5.00 C: +0.00 A:180<sup>R</sup>



P:  0.00  
 0.25

**AUTO**R/L  
**ABBE**LOW  
**0.25**STEP

**S**S: -3.00  
C: -0.25  
A: 170  
P:  0.25  
 1.00  
ADD: +1.75



The first ever lensmeter capable of measuring the power of any and all lens type, the easy-to-use AL-3500 packs a variety of functions in its compact body.

## AUTO LENSMETER AL-3500



# THE AUTO LENSMETER AL-3500 – THE ULTIMATE IN USER-FRIENDLINESS

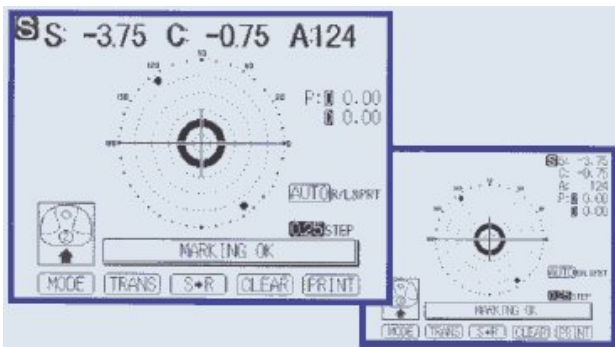
## Large liquid crystal display

### Normal Screen (Both Eyes)

The large back-lit liquid crystal display allows to have all requisite data such as powers prisms, additions for both eyes displayed on one screen at the same time, contributing to a drastically improved ease of use.

### Large Screen

Data on the SPH. Power CYL. Power and CYL. AXIS are displayed in an easy-to-see enlarged size on the screen.



## Cartridge-type lens marker

The marking device is now provided with a newly-designed cartridge, enabling the user to print a moist and easily-identifiable marking. The design of the mark, in which the central portion of the mark is not painted over, simplifies the task of searching for the optical center.

### Performance characteristics of the AL-3500

Range	Range	Minimum Scale
<b>Sph. Power</b>	-25.00D to +25.00D	0.12D/ 0.25D
<b>Cyl. Power</b>	-10.00D to +10.00D	0.12D/ 0.25D
<b>Cyl. axis</b>	1° to 180°	1°
<b>addition</b>	0.00D to +10.00D	0.12D/ 0.25D
<b>Prism power</b>	0.00Δ to +10.00Δ	0.12Δ/ 0.25Δ
<b>Prism Axis</b>	0° to 350°	1°
<b>Correction for Abbe's Number</b>	YES	
<b>display</b>	Liquid Crystal:320×240 (Dots)	
<b>Lens size</b>	5.0 to 100.0mm dia	
<b>Dimension / weight</b>	215(w)× 220(D) × 420(H) Approx. 6.5kg	
<b>Power source</b>	100 / 110 / 220 / 240 V	
<b>Power consumption</b>	55VA	

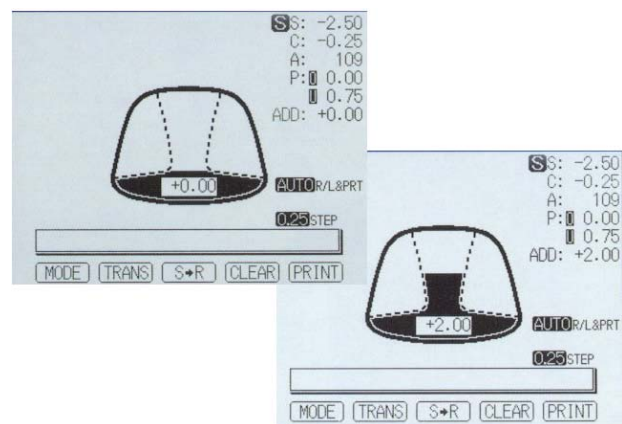
## Automatic identification of lens types

### It identifies a Progressive Lens Automatically

Once you place the lens in position, the instrument identifies it as either a single-vision lens or a progressive lens.

### It Measures the Addition Automatically

When a lens is identified as a progressive lens, the instrument measures the Far Vision Eye Point. By displaying the aperture of the instrument over the near- vision portion of the lens, you can now automatically measure the addition of the lens.



## ACCESSORIES

Contact Lens Receiver	1 PC.
Protective Seals	1 Set
Dust cover	1 PC.
Silicone cloth	1 pc.
Fuse	2 pcs.
Printer paper	2 rolls
Shaft for print paper	1 pc.