

RELIABLE MEASUREMENTS  
IN ALL SIMPLICITY



Built-in storage space for accessories.



Simple and fast replacement of marking tips.

TECHNICAL DATA

MEASUREMENT RANGE		TYPE OF MEASUREMENT	
Sphere	-25.00D ~ +25.00D (0.01 / 0.12 / 0.25)	Lenses	Single vision, multifocal, progressive
Cylinder	0.00D ~ ±10.00 (0.01 / 0.12 / 0.25)	Tints	From class 0 to class 4 (>5%)
Axis	1 to 180° (1°)	Contact lenses	Soft and hard (dedicated holder)
Addition	0 to +10D (0.01 / 0.12 / 0.25)	WAVELENGTH	
Prism	0 to 10 Δ (0.01 / 0.12 / 0.25)	525 nm	
Screen	Colour LCD - 5.7 inches	Dimensions & weight	
Built-in printer	Thermal printer (paper width 58 mm)	70 (W) X 205 (D) X 468 (H) mm - 4.3 Kg	
Connection	RS-232C	Power supply	
		100 to 240 V/ 50/60 Hz 40VA	
		CE Marking Compliance	

PRODUCT FUNCTIONS



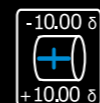
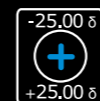
# ALM 500

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ALM 500 AUTOMATIC LENSMETER

Your contact:



# RELIABLE MEASUREMENTS IN ALL SIMPLICITY

Compact, practical, fast and elegant, the **ALM 500** Auto lensmeter measures all types of lenses and frames precisely.



## PRACTICAL

- A tilting colour screen provides ergonomic comfort for operators, whatever his or her position.
- The validation button located in the center of the holder is easy to access and use.
- Intuitive software ensures clear data display and fast navigation.
- Adjustable frame holder with graduated scale allows quick and easy measurement of the right eye/left eye height differential.



## FAST

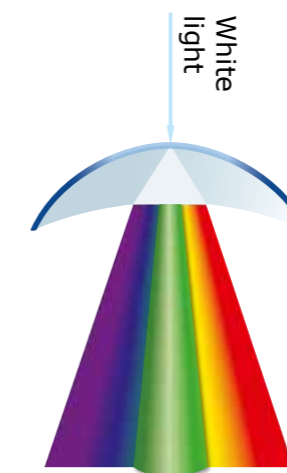
- The ALM 500 detects the type of lens, guides the operator in centering and automatically validates the measurement.
- The use of a green light (similar to standard ISO 7944) eliminates the need to enter the Abbe number.
- The exclusive design of the marking system allows blocking and marking in one single operation.



## ADAPTED TO ALL EQUIPMENT

- The ALM 500 measures all types of lenses and contact lenses, class 4 tinted lenses including.
- The lens support adapts to all lenses and frame cambers and is perfectly suited to high base curves. The wide space under its base allows excellent positioning of frame temples.

## GREEN LIGHT IN THE HEART OF PRECISION



The usage of a green light beam, reduces measurement drifts due to light deviation by the lens, the ALM 500 measures all materials precisely and independently of the ABBE number.