

cordless

The practical choice for reliable lensometry

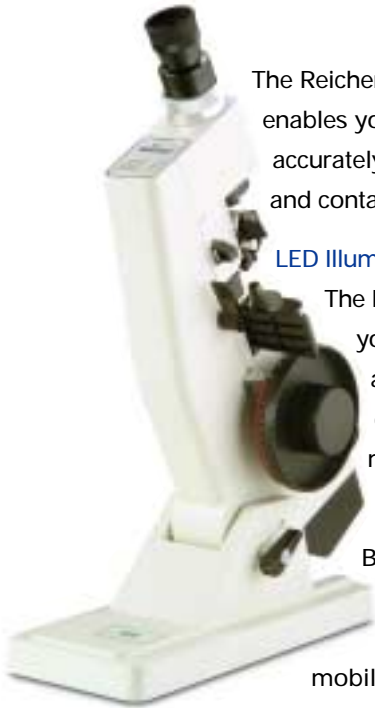
reliable



The ML1 Manual Lensometer®

LED Illumination

The ML1 Manual Lensometer®



The Reichert ML1 Manual Lensometer enables you to measure a variety of lenses accurately including single vision, bifocal and contact lenses.

LED Illuminated Target

The ML1's LED light source ensures that you will never need to change bulbs again. The comfortable glare-free, green illumination and sharp mires make measurements easy.

Cordless

Battery operated and completely cordless, the ML1 Manual Lensometer gives you total mobility and no cord clutter. The LED's low power consumption and auto sleep feature ensure a long battery life. The standard AAA batteries are inexpensive and available everywhere.

Unrestricted tilting angle

The ML1 can be adjusted to any angle, providing maximum convenience while measuring. Full 90° tilting allows for easy measurement of contact lenses.

Accepts large diameter lenses

The ML1 can measure lenses from 24 to 90mm in diameter and uses a bold crossline target for easier reading.

Prism compensator

The prism compensator extends the range to 15 diopters for more flexibility.

Reichert Quality

The Reichert name ensures a high quality, reliable instrument that you can count on every time.



Specifications:

Catalog Number	15110 ML1 Lensometer
Vertex Power	
Range	+25 to -25 diopters
Step	0.125 diopters up to ±3 diopters 0.25 diopters beyond ±3 diopters
Prismatic Power	
Range	5 prism diopters
Step	0.5 prism diopters up to 2 diopters 1 diopter beyond 2 diopters
Cylindrical Axis	
Range	1 to 180 degrees
Step	1 degree

Target Method	American Crossline
Lens Diameters	24 to 90 mm
Tilting Angle	30 to 90 degrees
Eyepiece Focusing	+7D to -10D
Light Source	LED Light Emitting Diode
Dimensions	130 x 475 x 330mm. (W x H x L)
Net Weight	10.8 lbs. (4.9 kg)
Standard Accessories	1 Dust cover 1 contact lens holder
Prism Compensator	— Diopter Range: 15 diopters — Graduations: 1 diopter step — Angle scale: 0-180° — Graduations: 5°

Specifications subject to change without notice

Call your authorized Reichert Ophthalmic Instruments Distributor today.

Important Notice

For your own protection, only purchase your Reichert Ophthalmic Instruments from and have them serviced by an Authorized Reichert Distributor.



Reichert products are designed and manufactured under quality processes meeting ISO 9001 requirements

Reichert
Ophthalmic Instruments

Reichert, Inc.

3374 Walden Avenue, Depew, NY 14043
Toll Free: 888-849-8955 • Tel: (716) 686-4500
Fax: (716) 686-4545 • www.reichert.com