

Rexxam

from **Grafton Optical**

L e n s m e t e r

LM-15

LENSMETER MODEL: LM - 1 5



**Lightweight, cordless models can be carried any place.
No cord to obstruct handling the lens meter
Also, now you can use our LM-15 with an AC adapter!**

Features

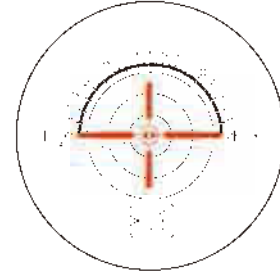
- New refined appearance with convenience-oriented design ensures operational ease.
- Troublesome lamp replacement is eliminated by an LED light source.
- The auto power-off function maximizes battery life even when the OFF-switch is forgotten. The batteries run for more than 200 hours continuously, and the power-off time is adjustable (2-6 min.).
- Can be clamped at any angle within from 45°~90° allowing measurement while in a comfortable position.
- Can be tilted to a full 90° for easy measurement of contact lenses.
- When an AC adapter is connected, the battery supply circuit is automatically closed to save battery life.

Specifications

| | | |
|--------------------------|------------------------|---|
| Vertex refracting power | Measurement range | 0~±25D |
| | Graduation | Within ±3D : 0.125D step Over ±3D : 0.25D step |
| Prism refracting power | Measurement range | 0~5△D |
| | Graduation | 1△D step |
| | With prism compensator | Max. 20 △D |
| Axis angle | Measurement range | 0~180° |
| | Graduation (Internal) | 1° |
| | Graduation (External) | 5° |
| Inspection lens diameter | Measurement range | 24~90 mm φ (Contact lens possible) |
| Tilting | | 45~90° |
| Power supply | | SUM3 battery×2 or AC adapter (option) |
| Light source | | LED |
| Dimensions | | 355(H)×340(D)×170(W) |
| Weight | | 3.6kg |
| Standard accessories | | 1 Dust cover 1 Standard lens holder 1 Contact lens holder 1 Bifocal lens holder |
| Optional accessories | | Prism compensator Diopter range : 15 diopters Graduations : 1 diopter step Angle scale : 0~180° Graduations : 5° AC adapter (see specifications) |



LM-15 (Internal reading type)



AC adapter (Specifications)

Out put : DC 3V 500mA
Out put plug size
Outside diameter : 5.5mm
Inside diameter : 2.5mm
Length : 9.5mm
Polarity : see below



Design and specifications are subject to change without notice.