## SHIN-NIPPON

 by Rexxam$L \quad e \quad n \quad s \quad m \quad e \quad t \quad e \quad r$
LM-15


## LENSMETER

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

Dew refined appearance with convenience-oriented design ensures operational ease.
Troublesome lamp replacement is eliminated by an LED light source.
$\square$ 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.).
$\square$ Can be clamped at any angle within from $45^{\circ} \sim 90^{\circ}$ allowing measurement while in a comfortable position.
Can be tilted to a full $90^{\circ}$ for easy measurement of contact lenses.
When an AC adapter is connected, the battery supply circuit is automatically closed to save battery life.

## Specifications

| Model |  | LM-15 | LM-15A | LM-15B | LM-15C | LM-15D |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Vertex refracting power | Measurement range | $0 \sim \pm 25 \mathrm{D}$ |  |  |  |  |
|  | Graduation | Within $\pm 3 \mathrm{D}: 0.125 \mathrm{D}$ step Over $\pm 3 \mathrm{D}: 0.25 \mathrm{D}$ step |  |  |  |  |
| Prism refracting power | Measurement range | $0 \sim 5 \triangle D$ |  |  |  |  |
|  | Graduation | $1 \triangle \mathrm{D}$ step |  |  |  |  |
|  | With prism compensator | Max. $20 \triangle$ D |  |  |  |  |
| Axis angle | Measurement range | 0~180 ${ }^{\circ}$ |  |  |  |  |
|  | Graduation (Internal) | $1^{\circ}$ | $1^{\circ}$ | $1^{\circ}$ | - | $1^{\circ}$ |
|  | Graduation (External) | $5^{\circ}$ | - | $5^{\circ}$ | $2^{\circ}$ | $5^{\circ}$ |
| Inspection lens diameter | Measurement range | 24~90 mm $\phi$ (Contact lens possible) |  |  |  |  |
| Tilting |  | 45~90 ${ }^{\circ}$ |  |  |  |  |
| Power supply |  | SUM3 battery $\times 2$ or AC adapter (option) |  |  |  |  |
| Light source |  | LED |  |  |  |  |
| Dimensions |  | $355(\mathrm{H}) \times 340$ (D) $\times 170$ (W) |  |  |  |  |
| Weight |  | 3.6 kg | 3.4 kg | 3.6 kg | 3.2 kg | 3.6kg |
| Standard accessories |  | 2 Alkaline battery (SUM3) <br> 1 Dust cover <br> 1 Standard lens holder <br> 1 Contact lens holder <br> 1 Bifocal lens holder |  |  |  |  |
| Optional accessories |  | Prism compensator <br> Diopter range : 15 diopters <br> Graducations : 1 diopter step <br> Angle scale : 0~180 <br> Graduations : $5^{\circ}$ <br> AC adapter (see specifications) |  |  |  |  |



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


## Rexxam

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Contact

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