

GOE LM101 Lensmeter



The **GOE LM101** Lensmeter will measure conventional spectacle lenses and will incline a full 90-degrees which allows the measurement of soft, and hard contact lenses. Standard equipment on the LM101 includes a prism compensator, external power and axis readings, and an American-style cross-line target. The oversized lens table permits the measurement of conventional lenses from 30 to 90 millimeters in diameter. This instrument is well suited for laboratory or office use.

Technical Data

Type Manual; external reading

Target American Cross-line

Vertex Power Range: +20 to -20 diopters
Step: 0.125 diopters up to ± 3 diopters 0.25 diopters beyond ± 3 diopters

Cylindrical Axis 0 to 180 degrees Step: 1 degree

Prismatic Power Range: 5 prism diopters in a viewfield
20 prism diopters by prism compensator - Step: 1 prism diopter

Eyepiece Compensation +5 to -5 diopters

Elevation Angle 0 to 90 degrees

Dimensions: 170mm (W) x 450mm (D) x 224mm (H)

Weight Approximately 14 lbs.

Finish/Color Black

Lamp AC 100V to 120V; 25W

Warranty Full 1 year parts and labor and 30 day **SATISFACTION GUARANTY!**