

POTEC

PLM 8000



Digital Autolensometer



MERCOFRAMES
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The POTEC PLM-8000 Digital Lensmeter has the technology based on SHWFS and the algorithm that compensates for the loss of light is automatically adapted to minimize the measurement error and produce a more accurate value.

Since the ultraviolet (UV) transmittance of normal lenses or sunglasses is measured and the measured value is displayed with the user interface, you can check the data more intuitively. It is possible to measure the transmittance of the lens blocking light blue emitted by digital devices such as smart phones and LCD screens. (There are two types of display modes available).

Since UV and BLUE DATA can be displayed on a graph at the same time, you can see your trend at a glance.

| POWER | | SPECIFICATIONS | |
|-------------------------|------------------------|---------------------------------------|--------------------------------|
| ACCESSORIES | SPHERE (SPH) | +/- 25 D IN STEPS OF 0.01/0.12/0.25 D | |
| | CILINDRO (CYL) | +/- 10 D IN STEPS OF 0.01/0.12/0.25 D | |
| | AXIS (AX) | 0 T 180 DEGREES IN STEPS OF 1 GRADE | |
| | ADD | +/- 10 D IN STEPS OF 0.01/0.12/0.25 D | |
| | PRISM | DE 0 TO 7 D BINOCULARS | |
| | TYPE OF CYLINDER | NEGATIVE, POSITIVE AND MIXED | |
| | TYPE OF PRISM | 0 TO 20 D RECTANGULAR / POLAR | |
| | INTERPUPILARY DISTANCE | 0 TO 90 mm STEPS OF 0.5mm | |
| ACCESSORIES | UV - BLUE | 0-100% | UV AND BLUE LIGHT TRANSMISSION |
| | INTERFACE | RS-232C/USB, WI-FI | |
| | DISPLAY | TOUCH SCREEN DE 7" | |
| | PRINTER | INCORPORATED THERMAL | |
| POWER | ENTRY (PRIMARY) | AC 100/240 | |
| | FREQUENCY | 50/60 HZ | |
| | ELECTRICAL CONSUMPTION | 35/55 VA | |
| WEIGHT AND MEASUREMENTS | GROSS WEIGHT | 4.20KG | |
| | DIMENSIONS | 200mm (L) X 207mm (W) x 412.5mm (H) | |



POTEC



PROJECTOR
PACP-7000L



COMPUTER



DIGITAL
FOROPTER
PDR 7000



LCD DIGITAL PROJECTO
PLC-80007POLA



PRK-8000



PRK-7000



PRK-6000



PRK-5000



PLM-8000



PLM-6100

Autorefracto-keratometer

Digital Lensometer



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