

PD-82 II

D I G I T A L P D M E T E R P D - 8 2 I I



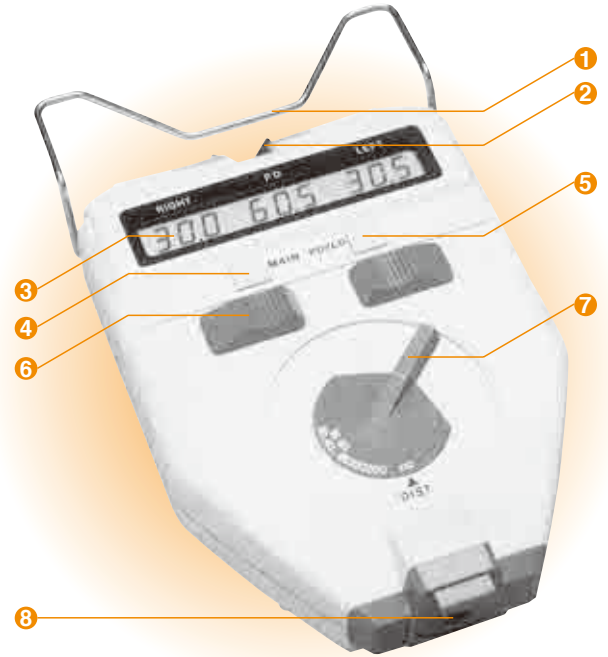
- LED lamp eliminates troublesome lamp replacement and also makes battery life become as 3~4 times as longer than our older model
- Lever action becomes much smoother by using linear sensor

Features

- The "cornea reflection light coincidence method" is used. This operates by aligning luminous points on the pupils with the measuring line.
- Results are displayed digitally. Three measurements are given : Right, Right + Left, left.
- Results are accurate to within 0.25 mm.
- Measurements can be made for a single eye or for both eyes.
- Possible to measure PD of focusing-point distances ranging from 30cm to infinity.
- Automatically switches OFF one minute after operation is completed, thus conserving power.
- Distances from tops of cornea to lenses of frames can also be measured.

Specifications

Method of measurement	Cornea reflection light coincidence method
Range of measurement	46 to 82 mm (Total PD) 23 to 41 mm (Each eye) Graduations 0.5 mm
Display	Liquid crystal digital display
Target for focusing point	Internal green dot on illuminated background
Range of focusing point	30 cm to ∞
Diopter changer	Provided
Eye shield	Provided
Illumination lamp	LED
Power supply	6V DC (SUM3 batteries × 4)
Dimensions	155 (W) × 255 (D) × 55 (H) mm
Weight	690 g
Standard accessories	Dust cover



- 1 Forehead Bar
- 2 Nose Pad
- 3 Display of PD (R·R + L·L) or Distance from Cornea Top to Lens
- 4 Power Supply Switch
- 5 PD/ Cornea-Lens Distance Change Button
- 6 PD Adjustment Lever
- 7 Focusing-Point Distance Lever
- 8 Viewfinder

Design and specifications are subject to change without notice.

Rexxam
Rexxam Co.,Ltd.

Contact
MEC Sales Division
2-8-4, Kandatsukasa-machi, Chiyoda-ku Tokyo, 101-0048, Japan
TEL 81-3-3256-7701 FAX 81-3-3256-7702
E-mail: eye@rexam.co.jp URL: <http://www.rexxam.co.jp> URL: <http://www.shin-nippon.jp>

Manufacturer



TOWA MEDICAL INSTRUMENTS Co., Ltd.
1698-2 Oaza Nakano Nakano-shi, Nagano-ken, 383-0013 Japan