

# DIGITAL PUPILOMETER WITH VERTEX DISTANCE

170060



Digital Pupilometer with Vertex Distance provides ease of use along with accuracy for measuring pupil distance. This easy to use corneal reflection alignment system has digital high accuracy linear sensors.

The unit has a wide-angle LCD for easy reading. Its modern high tech design makes for a great addition to your practice.

Measures binocular and monocular pupillary distance (PD). Reads pupil distance for infinity and provides intermediate and near PD through internal calculations (from 30 cm to infinity).

The measuring range is 46mm to 82mm binocular and 23mm to 41mm monocular. Includes automatic standby after 2 minutes of non-use to preserve battery life. This lightweight unit is powered by 4 AA batteries (not included).

## Features

- The cornea reflection light coincidence method is used. This operated by aligning luminous points on the pupils with the measuring line.
- Results are displayed digitally. Three measurements are given: right, right plus left, left.
- Results are accurate to within 0.5mm.
- Distances from tops of cornea to lenses or frames can also be measured.