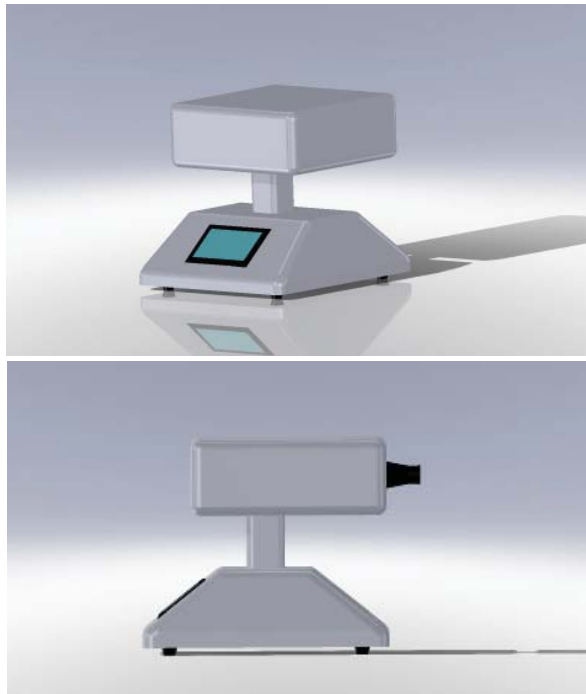


The Macular Densitometer

The “Gold” Standard in MPOD Diagnostic Testing



- Accurately measures Macular Pigment Optical Density (MPOD) from 0.0 to 1.2
- Consistent Repeatability... +/- 5% of Average MPOD Score
- Increasing MPOD Score reinforces compliance
- Requires minimal space; Small Footprint, 14 inches by 16 inches, 1.6 sq. ft.

The new Macular Densitometer provides state-of-the-art diagnostic testing for the Macular Degeneration patient and those at risk. Benchmark testing can help determine the patient’s risk for AMD, which then defines patient’s treatment protocol. Follow-up visits can then validate results from supplementing with the macular carotenoids Lutein, Zeaxanthin and Meso-Zeaxanthin as a macular protective pigment replacement therapy.

Setup is quick and easy. The unit is self-contained and there’s no need for a separate computer.

Training the staff requires a short 1-hour session and operation of the unit is simple and easy, only requiring about 4 minutes to perform the test. Only one eye is needed to obtain an accurate reading. The test can be performed with or without glasses and contact lenses. Data is stored on a USB flash drive with outputs via Ethernet and USB ports.

ADJUSTABILITY

Pivoting top/eyepiece adjusts for patient comfort

Eye Piece with Adaptive Optics.....Variable from +15 to -15 Diopters

INPUT/OUTPUT

Input Information: Patient Name, Age, Gender, Eye to be tested

Output Information: Patient Name, Age, Gender, MPOD Score, Standard Deviation Score

QUICK AND EASY SETUP

This instrument will be ready to go right out of the box. Setup is quick and simple, and full training is available to all your staff.