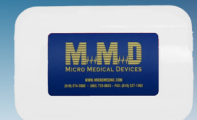


PalmScan™ A2000-USB A-Scan

TM



with
E-Z Tip Immersion Shell

Accuracy of Immersion with Ease of Contact



Features of PalmScan™

- **Extremely Fast Captures**
- **Unparalleled Accuracy**
- **USB Interface with PC**
- **Perform E-Z Tip Immersion**
- **Weight: 3 OZ**
- **Size: 4.25" x 3.0" x 1.25"**
- **USB & PDF Printing**
- **PDF & EMR Exportability**
- **Upgradable System - Software can be upgraded at any time to include pachymetry.**

Benefits

Accuracy

Parallels Laser Interferometry Results.
Acquires 8,192 Data Points per Waveform.

Efficiency

Increasing productivity, PalmScan™ eliminates moving patients from room to room while affording the freedom to treat patients anywhere.

EMR Integration

PalmScan™ results can be incorporated by any EMR system that supports PDFs.

Quad Adjustable Gated System

Automatically detects various eye structures and applies correct sound velocity for each segment, resulting in higher axial length accuracy.

Easy to Use

Carefully designed operation enables easy use of the various functions and produces consistent results for multiple operators.

Post-Refractive Correction of K's

PalmScan™ supports 4 of the most advanced post-refractive correction methods.

Qualifies for 50% ADA Tax Credit

Choose a Color: Blue, White, Grey, and Orange

E-Z Tip Immersion Shell

**Immersion with only
2 drops of BSS!**

- *Ease of Contact*
- *Clean & Effortless*
- *Accuracy of Immersion*

**READY TO USE &
DISPOSABLE**

Features

Immersion and Contact Biometry

Advanced technology quickly captures AL, ACD, and LT with 1-touch operation in a few seconds.

IOL Calculator

Using 4 of the latest formulas.

Dense Cataract Penetration

Capable of penetrating the densest cataract lenses.

14 Adjustable Gain Settings

Allows flexibility when measuring extreme eye types.



System Updates

We continually improved our software and welcome any feedback for future improvements. Performing system updates is quick and easy.

Ultrasonic Alignment Test (UAT)

Ensures visual axis alignment for superior and consistent results.

USB Powered Unit

Providing unlimited operation as long as the unit is plugged into a computer via USB.

Corneal Compression Detection

This fine tuned Algorithm allows accurate

Micro Medical Devices, Inc.

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SPECIFICATIONS	A-SCAN
ACCURACY	± .005 mm
RESOLUTION	± 1 µm
RANGE	15-40 mm
PROBE FREQUENCY	10 MHz
USB POWER	Unlimited continuous scan time



Solutions That Fit