

# PalmScan™

## A2000-U A-Scan

with  
**E-Z Tip Immersion Shell**

**Accuracy of Immersion with Ease of Contact**



### NEW Features of PalmScan™

- **5X Faster Than Before**
- **Expanded Memory**
- **SD Card**
- **4.3" Touch Screen LCD**
- **Size: 5.25" x 3.1" x 1"**
- **USB & PDF Printing**
- **PDF & EMR Exportability**
- **Expansion Slots For Future Add On Products**
- **Wireless Mouse & Keyboard\***  
\*Optional Equipment Required

### 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.

#### Corneal Compression Detection Software

#### Post-Refractive Correction of K's

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

**50% ADA Tax Credit (U.S. only)**

### E-Z Tip Immersion Shell

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

- *No more tubing*
- *No more hassles*
- *No more mess*

**READY TO USE &  
DISPOSABLE**

### Features

#### Immersion and Contact Biometry

Advanced technology quickly captures immersion with 1-touch operation in a few seconds.

#### IOL Calculator

Using 4 of the latest formulas.

#### Dense Cataract Penetration

Capeable of penetrating the densest cataract lenses.

#### 14 Adjustable Gain Settings

Allows flexibility when measuring extreme eye types.



#### System Upgrade

Upgrade your A2000-E to include a pachymeter.

#### Ultrasonic Alignment Test (UAT)

Ensures visual axis alignment for superior and consistent results.

#### Rechargeable Battery Operation

Providing extended operation on a single battery charge.

#### Corneal Compression Detection

This fine tuned Algorithm allows accurate measurements in contact mode.

SPECIFICATIONS	A-SCAN
ACCURACY	± .005 mm
RESOLUTION	± 1 µm
RANGE	15-40 mm
PROBE FREQUENCY	10 MHz
BATTERY LIFE ON SINGLE CHARGE	Over 2 hours of continuous scan time

**Micro Medical Devices, Inc.**

(818) 222-3310 • Toll Free: (866) 730-0663 • www.micromedinc.com • email: info@micromedinc.com



Solutions That Fit