# Earscan® 3

## Automatic Audiometer



## Hearing testing in the palm of your hand

- Occupational health employee testing
- Automatic threshold test (modified Hughson-Westlake)
- Meets OSHA requirements for automatic testing
- Compatible with popular software packages
- 5 Year Limited Warranty



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Actual Size

#### **GENERAL SPECIFICATIONS**

Dimensions:	(L x W x H) 5.8 x 3.6 x 1.3 in ( 14.7 x 9.1 x 3.3 cm)
Weight:	9.8 ozs. ( 0.28 kg)
Power:	4 AA alkaline batteries, AC Adapter or USB power
Display:	Backlit 128 x 64 Graphic LCD
Clock:	Real Time, Battery Backed Up
Standards:	ANSI S3.6-1996
Warranty:	5 year, limited

#### **AUDIOMETRY SPECIFICATIONS**

Frequencies:	125 to 8000 Hz
Intensity Range:	125 Hz: -10 dB to 65 dB HTL 250 Hz: -10 dB to 90 dB HTL 500 to 6k Hz: -10 dB to 100 dB HTL 8k Hz: -10 dB to 90 dB HTL
Step Size:	5, 10, or 20 dB

Whether being carried from location to location or being used at a fixed site, the Earscan<sup>®</sup> 3 audiometer's size makes it a perfect fit. This lightweight, truly portable audiometer is equally at home in the palm of your hand or taking up a fraction of the work space of other "portable" audiometers.

The Earscan<sup>®</sup> 3 has been designed to the same strict quality standards that have defined all Micro Audiometrics products, from the durability of the enclosure to the signal presentation quality. With one of the longest warranties on the market, you can be sure the Earscan<sup>®</sup> 3 will serve you now and in the years to come.

The standard Earscan<sup>(R)</sup> 3 is a fully programmable audiometer, allowing customization of the entire test procedure, from the intensity step size to the frequencies selected for testing and the order in which they are presented. Calibration is password protected to ensure the integrity of data. Built in calibration reminders ensure the validity of test results. Test data transfer and remote audiometer control (USB interface) are available through compatible PC software (software sold separately.)

Presentation Mode:	Pulsed or Continuous
Frequency Accuracy:	+/- 1%
Level Accuracy:	+/- 1 dB
Distortion:	< 1%

#### INCLUDED ACCESSORIES

TDH-39 Headset, 60 ohm Carrying Case Batteries AC Adapter USB Cable Response Button Patch Cords Operator's Manual

Specifications, options and accessories subject to change without notice.



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