



Hearing testing in the palm of your hand

- Truly portable, weighs less than 10 oz.
- Manual and automatic screening pure tone audiometry
- Easily programmable to meet user requirements
- Talk over feature for communicating with test subject
- Ability to print test results
- Battery, AC, or USB powered





Actual Size

Size does matter...

Whether being carried from location to location or being used at a fixed site, the Earscan® 3S 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.

So does quality...

The Earscan® 3S has been designed to the same strict quality standards that has 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® 3S will serve you now and in the years to come.

And so do features...

The standard Earscan® 3S is a fully programmable audiometer, allowing customization of the entire test procedure, from the intensity step size to the frequencies selected for testing. Operator to patient communication is built in so the patient doesn't need to remove the headset to hear any test instructions. Calibration is password protected to ensure the integrity of data. Built in calibration reminders ensure the validity of test results. With standard RS-232 communications, data can be transferred to a variety of printers and PC programs. Upgradability ensures the Earscan® 3S will meet your current needs as well as any in the future.

Earscan® 3S+ package available...

In addition to the above features, the Earscan® 3S+ package includes higher intensity ranges, allowing for testing of patients with a more profound hearing loss. The Earscan® 3S+ includes the ability to have two headsets calibrated to the same unit, allowing the use of both the standard TDH-39 headset as well as optional insert earphones. Additional items include a printer and carrying case.

Specifications:

Frequencies:	125 to 8000 Hz
Intensity Range (TDH-39):	125 Hz: -10 dB to 55 dB HTL 250 to 8k Hz: -10 dB to 80 dB HTL
Step Size:	5, 10, or 20 dB
Presentation:	Pulsed or Continuous
Frequency Accuracy:	+/- 1%
Level Accuracy:	+/- 1 dB
Distortion:	< 0.5%
Weight:	9.8 ozs. (0.28 kg)
Dimensions:	(L x W x H) 5.8 x 3.6 x 1.3 in (14.7 x 9.1 x 3.3 cm)
Display:	Backlit 128 x 64 Graphic LCD
Power:	4 AA alkaline batteries, AC Adapter, or USB power
Clock:	Real Time, Battery Backed Up
Standards:	ANSI S3.6-1996
Warranty:	3 year, limited

Standard Package Accessories:

Included:	Optional:
TDH-39 Headset, 60 ohm	Printer
Carrying Case	
Batteries	
AC Adapter	
Response Button	

Earscan® 3S+ Package Accessories:

Included:	Optional:
TDH-39 Headset, 60 ohm	Insert Earphones, 50 ohm
Carrying Case	
Batteries	
AC Adapter	
Response Button	
Printer	

Specifications, options and accessories subject to change without notice.



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