

OSCAR 6™



Electro-Acoustic Ear

Performs OSHA required daily audiometer calibration verification quickly and efficiently

- Compatible with all Tremetrics audiometers
- Provides a daily baseline to verify audiometer calibration prior to testing

OSHA audiometer compliance checks have never been faster or more convenient. The Tremetrics Oscar 6 acts as a reliable test subject that allows you to generate a daily record that your audiometer is “in calibration.” By running a test with the Oscar before you start testing, you will not only be OSHA compliant, but you will also have a known standard for your audiometer. The Oscar 6 will accommodate all standard and audio cup earphones. The color coded couplers ensure proper headphone placement every time.

The Oscar 6 will provide you the “stable hearing threshold” that will keep you in OSHA compliance. Test with confidence and know that every assessment completed will provide the same results every time.

When used with the Tremetrics HT Wizard Ultra audiometer, the Oscar 6 is powered by the audiometer. Also, the Wizard will electronically identify the Oscar allowing the audiometer to automatically compare the Oscar to its baseline.

Technical Specifications

Specifications

- Daily Biological - OSCAR 6
- Test frequencies: 500, 1000, 2000, 3000, 4000, 6000, 8000 Hz
- HL accuracy: ± 2.5 dB
- Calibration: For use on audiometers, calibrated to ANSI 3.6 (1996) or later
- Compliance documentation: Patent-pending ID Wizard™ built in
- Sound level monitoring: Seven octave bands - 125, 250, 500, 1000, 2000, 4000, 8000 Hz
- Test levels: 78 dB at 125 Hz, 64 dB at 250 Hz
- 40 dB at 500 Hz, 40 dB at 1000 Hz, 47 dB at 2000 Hz, 50 dB at 4000 Hz, 56 dB at 8000 Hz
- Filter: ANSI S1.11 (1986), Class II
- Calibration is adjusted through front panel

U.S. Patent #5,811,681

Physical

- Physical: Height 4 3/8", Width 7 3/4", Depth 5 1/2" (11.4 cm x 19.7 cm x 13.7 cm); Weight 1.5 lbs. (0.7 kg)
- Couplers: Two each, color coded, containing a ceramic element with integral preamplifier
- Construction: Sturdy metal housings with provision for wall mounting
- Power: No battery necessary, powered by the HT Wizard audiometer
- Includes 9-Volt battery for use with other audiometer models
- Battery accessible without tools

To order

OSCAR 6751

Be sure to specify the make and model of the audiometer that you will be using. The OSCAR 6 is compatible with most manual, self-recording and microprocessor audiometers.

ONE YEAR LIMITED WARRANTY: This warranty is extended to the original purchaser of the instrument, by Tremetrics, through the distributor or manufacturer from whom it was purchased. The warranty covers defects in material and workmanship for a period of one year from date of delivery of the instrument to the original purchaser. Accessories which are purchased from Tremetrics at the same time as the instrument are warranted for one year from the date of purchase. For additional information, contact Tremetrics.