

ER75

Electro-Acoustic ear simulator

The **ER75 Electro-Acoustic ear simulator** is designed to provide an objective performance validation of audiometric equipment.

Ease of use

Completely automatic, the **ER75** will respond in a consistent manner to produce repeatable thresholds over the frequency range of 250Hz to 8000Hz.

Any variations with previously recorded levels can be identified and acted upon immediately to ensure optimum performance of the audiometric test facility.

Mobility

Compact and battery powered, the **ER75** can be used for both static and mobile requirements.

Usage

The **ER75** is ideal for use within an occupational health accreditation scheme since it can provide objective validation of audiometric equipment.

- **Totally automatic**
- **Compact**
- **Easy to use**
- **Portable**
- **Consistent results**
- **Modern electronic design**



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Technical specifications

Output data

Frequency range (Hz):	250Hz to 8000Hz
Threshold (1KHz):	75dBHL
Repetition:	3dB
Hold time:	330ms

Physical data

Power (battery):	2 x 1.5V "AA" type batteries
Construction:	ABS plastic enclosure
Operating temperature:	0°C to 40°C
Dimensions (mm):	158 x 110 x 115 high
Weight:	500 grams

Equipment

Standard equipment

- Operating manual
- Interconnecting lead
- 2 x AA batteries

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