

Acoustic Leakage Tester (ALT)

Ensure the correct attenuation performance of hearing protection.



- ✓ **Compact & Portable** – Simple solution with an iOS device and test probe
- ✓ **User friendly interface** – Batch report function for multiple measurements
- ✓ **Objective test** - Assurance that hearing protection is effective
- ✓ **Quick test** – Pass or Fail measurement
- ✓ **Personal Attenuation Rating (PAR)** - with report generation
- ✓ **Compliant to ANSI S12.71-2018 standards**

Why should you check for acoustic leakage?

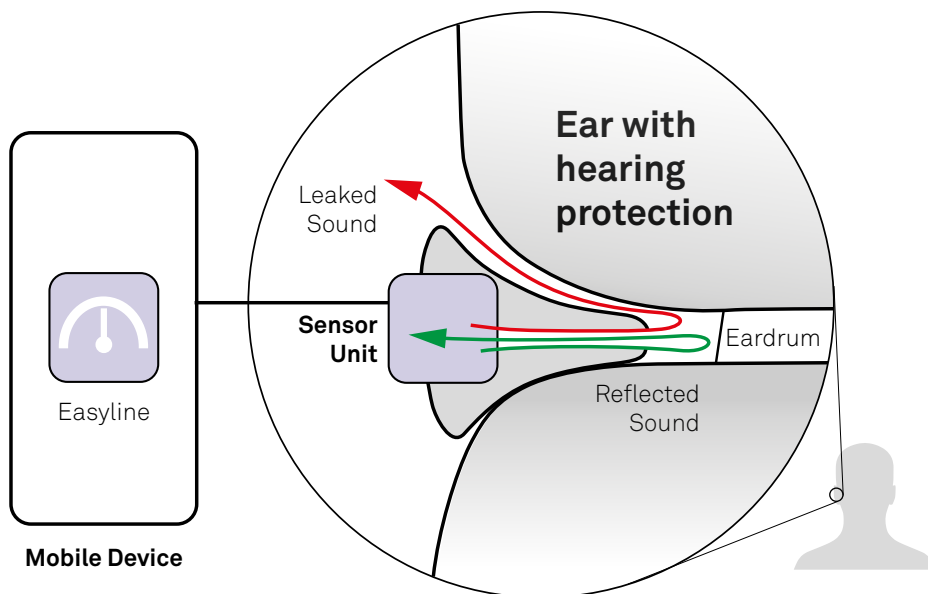
- Clients cannot accurately tell whether they have enough protection or not.
- The only way to maintain 100% confidence in your hearing protection solution.
- Regular checks are mandatory in some workplaces for compliance.



Our technology

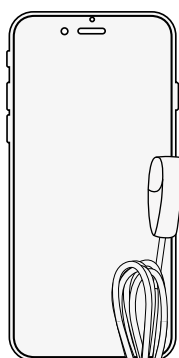
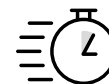
The ALT system uses a probe to play and measure sound.

The size of any leaks is determined by comparing the returned sound with the emitted sound. These values are then used to calculate a Personal Attenuation Rating (PAR), a unique value that reflects the amount of attenuation specific to the client and their hearing protection.

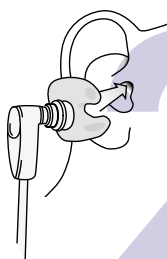


Ease of use

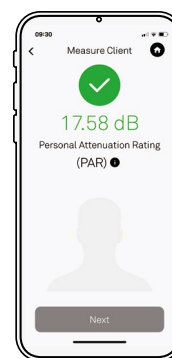
No need of fitting room, probe tube or laptop.



1
Connect and
calibrate
in one click



2
Plug the
shell and
insert



3
Press «Quick
measure»
and see result

Product Comparison

	ALT2	On-ear audiometry	Probe-tube measures
Objective test	✓	✗	✓
Provides PAR	✓	✗	✗
Portable	✓	✗	✗
Speed of setup & test	✓	✓	✗
Seal maintained during testing	✓	✓	✗