

AbLoss

Sound Absorption & Sound Transmission Loss Measurement System

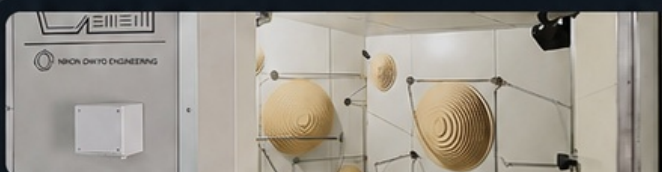


Evaluate acoustic materials in-house.

A compact system integrating reverberation and semi-anechoic rooms, measurement equipment, dedicated software, training and technical support.

COMPACT • INTEGRATED • RESEARCH-READY

TWO CORE MEASUREMENT CAPABILITIES

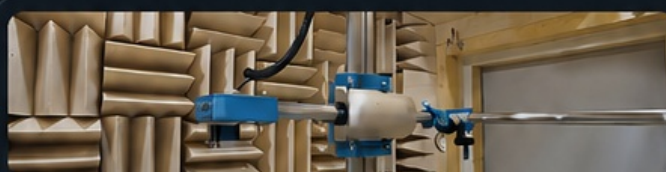


Sound Absorption

Alphas-LAB (IR)

ISO 354-supported measurement using impulse-response integration.

- 1/1- and 1/3-octave frequency analysis
- Measurement range: 400 Hz to 5 kHz



Sound Transmission Loss

TL-LAB

ISO 15186-1-supported measurement using the acoustic intensity method.

- Automated microphone traverse measurement option
- Measurement range: 400 Hz to 5 kHz

Software-supported frequency range: 25 Hz to 20 kHz | Graph display and multi-sample comparison

One integrated package

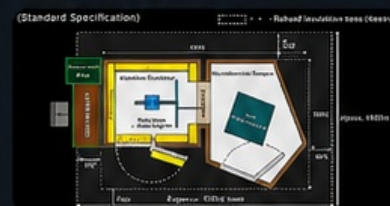
Designed for laboratories, R&D departments and quality evaluation facilities

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|-------------------------------|---|
| 01 Compact reverberation room | 02 Compact semi-anechoic room |
| 03 Measurement equipment & PC | 04 Dedicated software, training & support |

TYPICAL APPLICATIONS

Automotive Building materials Acoustic products Quality evaluation

Installation guide



Footprint	approx. 6,300 × 4,400 mm
System height	approx. 2,500 mm
Building height	3,000 mm or higher
Floor capacity	400 kg/m ² or higher



Technical consultation

View full specifications and request a consultation.

anechoic-room.com/products/abloss/