



Audiometer-Calibration Kit

With the new Audiometer option in the Sound Analyser Nor140 we are offering a complete Audiometer-Calibration Kit.

The Class 1 Sound Analyser Nor140 (approved acc. to EN-ISO 61672) measures and displays not only the sound pressure level, but in addition the exact frequency and distortion. This means you no longer need to perform separate measurements to verify the frequency and distortion values, as the meter presents the final value. It also means that you do not need an additional frequency counter and distortion meter.

The small, lightweight (approx. 400 g) and easy-to-use Nor140, is an optimal field-solution. All important functions for performing the audiometer calibration are now covered using only the Nor140 with the appropriate couplers to the audiometers.

The Nor140 accepts most available ear simulators. We are able to offer a complete system for audiometer calibration comprising of the Nor140 itself plus the Artificial Ear Type 43AA (IEC 60318-1) and Type 43AF (IEC 60318-3) from G.R.A.S. Sound & Vibration.



The Audiometer-Calibration Kit consist of the Nor140 Sound Analyser, Artificial Ear Type 43AA and Type 43AF. The Nor140 shows frequency, L_{feq} , L_{zeq} and distortion.



Nor140 Sound Analyser and Artificial Ear Type 43AA

Ordering information

Nor140	Sound Analyser
Nor140/1	Real-time frequency analysis in octaves
Nor140/3	and third octaves
Nor140/17	Audiometer option (calculation of the frequency and distortion)
Nor1408/2	2 m microphone cable
Nor1251	Acoustical calibrator, Class 1
Nor1506	Rugged pelican case with foam inlay for Nor140 and GRAS ear-simulator kit

G.R.A.S. Sound & Vibration

Type 43AA	Artificial Ear acc. to IEC 60318-1 (incl. 1/2" Pressure-field Microphone Type 40AG and 1/4" Preamplifier Type 26AC)
Type 43AF	Artificial Ear acc. to IEC 60318-3 (incl. 1" Pressure-field Microphone Type 40EN and 1/4" Preamplifier Type 26AC)

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