



RogaDAQ2 Set

NVH Data Acquisition and Analysis

RogaDAQ 2 is a portable NVH data acquisition device. It has two high-quality, simultaneous switchable IEPE sensor inputs.

ROGA offers a wide range of data acquisition systems specifically designed for the monitoring and measurement of sound and vibration.

RogaDAQ2 Set is a strong package with dual-channel USB-based data acquisition hardware and extensive software that enables precise and efficient data analysis.

In combination with a standard notebook and an IEPE sensor, the RogaDAQ2 set becomes a portable vibration analysis laboratory with integrated tools for signal processing and visualization of the vibration data.



Specifications

Analog Inputs	2 BNC inputs
Simultaneous sampling	2 ADC
ADC Resolution	24 Bit
Sampling rate	48 kHz
Measuring range	10 Volt
Pairing selectable	AC-DC-IEPE
IEPE Sensor Power	21 Volt @ 4 mA
Self-adjusting	Anti-aliasing filter
Accuracy better	± 0.1 dB
Dynamic range	> 124 dB (FFT-based)
Frequency response	DC up to 24 kHz
Frequency response with IEPE	0.3 Hz to 24
Dimensions	85(W) x 132(D) x 35(H) mm
Weight	200 grams