



## Go aHEAD

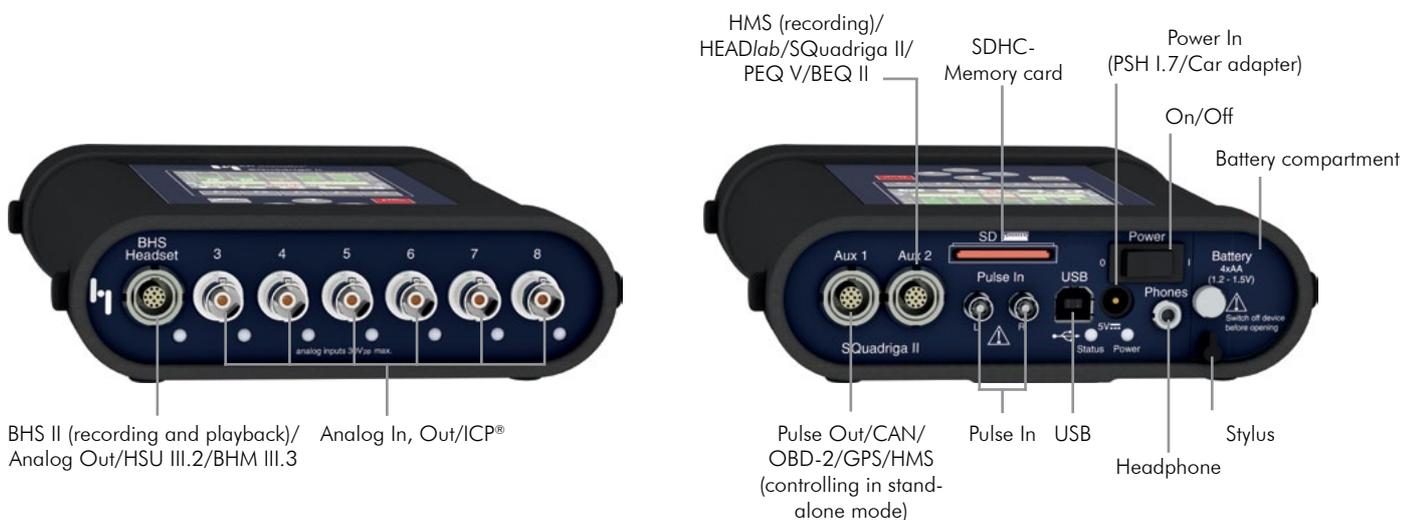
The new mobile recording  
and playback system

# SQuadriga II

SQuadriga II is a 24-bit recording and playback system for a wide range of measurement and it is the only mobile measurement device that features the calculation of loudness and sharpness.

With its small size, light weight, built-in battery, and various connection options, this compact measurement system offers maximum functionality. Save your measurement data on the removable SDHC card, or directly on a PC or laptop via USB. Conveniently operate your SQuadriga II via the function keys, the touch display, or the HEAD Recorder software. Channel and sensor configurations can even be edited and saved directly via the touchscreen.

The ideal headset to be used with SQuadriga II is the calibratable BHS II. It ensures aurally accurate binaural recordings and playback of sound events.



## SQuadriga II – features

Lightweight, compact, and rugged

Connection to binaural headset BHS II for aurally accurate recordings and playback

Display of a time signal and FFT-based real-time analysis: FFT, 1/1 and 1/3 octave, loudness, sharpness

Monitoring with adjustable IIR filter

Recording trigger

Removable SDHC memory card

Large graphical display with touchscreen function

USB 2.0 high-speed interface

Sampling rates from 8 to 96 kHz

Pulse in/out; pulse frequency up to 1 MHz, electrically isolated

6 BNC inputs/outputs (analog in/ICP®); Inputs accept AC and DC

CAN/OBD-2

AES/EBU interface for connecting an artificial head

HEADlab connector

Optical ADAT® in/out

Equalized headphone output

Real-time clock

Power supply via PSH I.7 power adapter, USB, car adapter, or built-in rechargeable battery and additional replaceable batteries

Frontend/stand-alone mode (up to 6 hours on rechargeable battery)

Use the QR-Code for further information!

[www.head-acoustics.de/eng/nvh\\_squadriga\\_II.htm](http://www.head-acoustics.de/eng/nvh_squadriga_II.htm)

