

SQobold



Small.Powerful.Brilliant.

The very latest, portable compact measurement device

SQobold

Try out the latest-generation mobile data acquisition device, SQobold, and experience our trend-setting four-channel measurement system with intuitive touch screen controls.

With up to six hours of stand-alone operation, SQobold acquires aurally-accurate recordings, sound level measurements, etc. with ease, wherever your measurements take you. Due to its special length of less than 15 cm and its low weight of 485 g, SQobold is really pleasant to touch.



The integrated GPS receiver and the optionally available GPS antenna record the location and the time of your measurements. Additional documentation of data can be accomplished by connecting a USB camera and making simultaneous video recordings. Thus, SQobold provides innumerable possibilities from noise mapping to comprehensively documented test runs.

The large, brilliant touch display provides the ultimate in ease-of-use. All settings and functions are adjustable without PC or tablet. Recorded data can be stored directly on the high-capacity internal memory or a USB stick. As an alternative, use SQobold in front-end operation with HEAD Recorder, ArtemiS SUITE or NoiseBook.





SQobold - Features

Brilliant color display with capacitive touch	22, 36 Hz high pass, switchable channel-by-channel
Stand-alone or front-end operation	Front-end operation with HEAD Recorder 5.0
Four channels, with ICP®, AC or DC coupling	Playback of HDF files
Binaural recording and playback by means of	Playback in front-end mode
calibratable BHS II headset	May be used as sound level meter with optional
Two BNC inputs and one pulse input	storage of time data
Integrated GPS receiver	Frequency weighting: A, C, Z
Support of video recording and video playback	Indication and storage of Leq, loudness, current level, maximum level, etc. Real-time analyses with filtering: FFT / octave / 3rd octave / time signal / level vs. time / spec. loudness / loudness vs. time
Easy documentation of measurements	
64 GB internal memory	
32, 44.1, 48, 51.2 kHz sampling rates	

