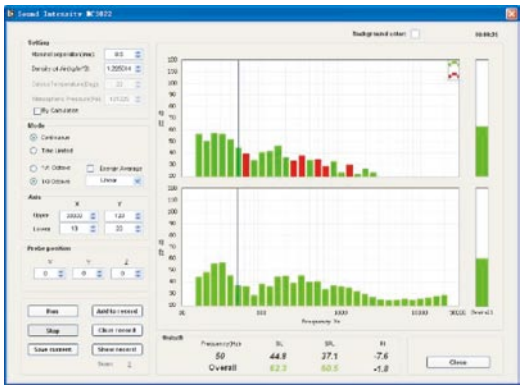
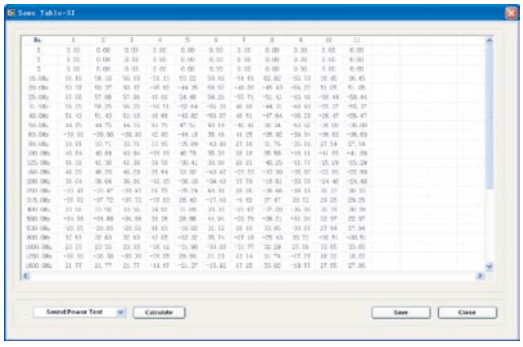
VA-Lab SI

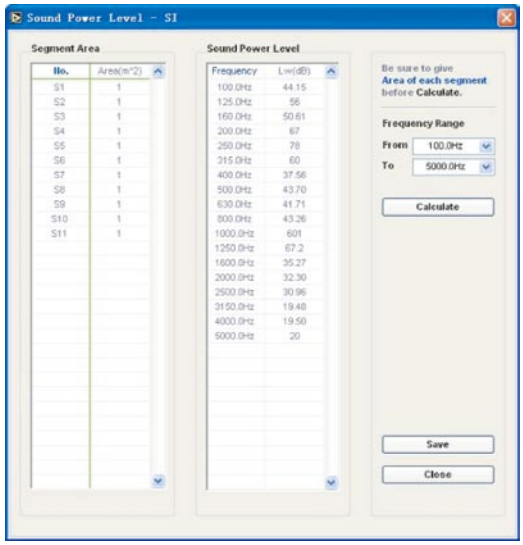
## Sound Intensity Module

The measurement of Sound Intensity provides information of magnitude and direction of the sound field, which is used in a variety of applications such as the determination of sound power and the noise source localizations.

VA-Lab SI module provides a simple system for sound intensity measurements. The system requires two-channel (or two channels of multi-channel) data acquisition hardware and intensity probe SI502. The measurements of sound intensity become very easy task.

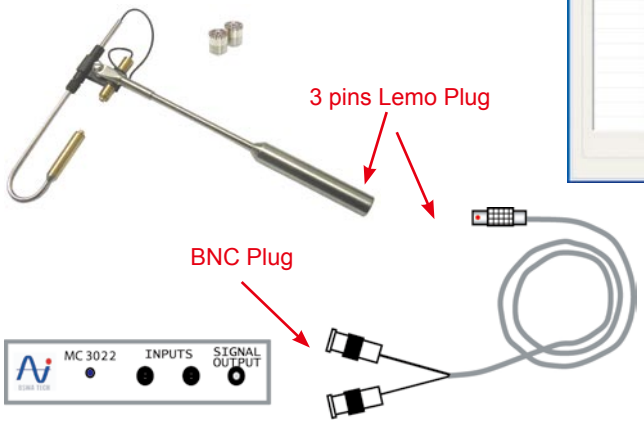







## Main Features

- SIL and SPL real-time display in 1/1 or 1/3 Octave
- Linear, A, B, C weighting
- Environment correction
- Average setting optional
- Residual Index of Intensity and pressure
- Result can be saved for further analysis: sound power

## Most Economical & Portable Solution

- MC3022: two-channel DA
- SI002: Intensity Probe
- VA-Lab SI Module: Software