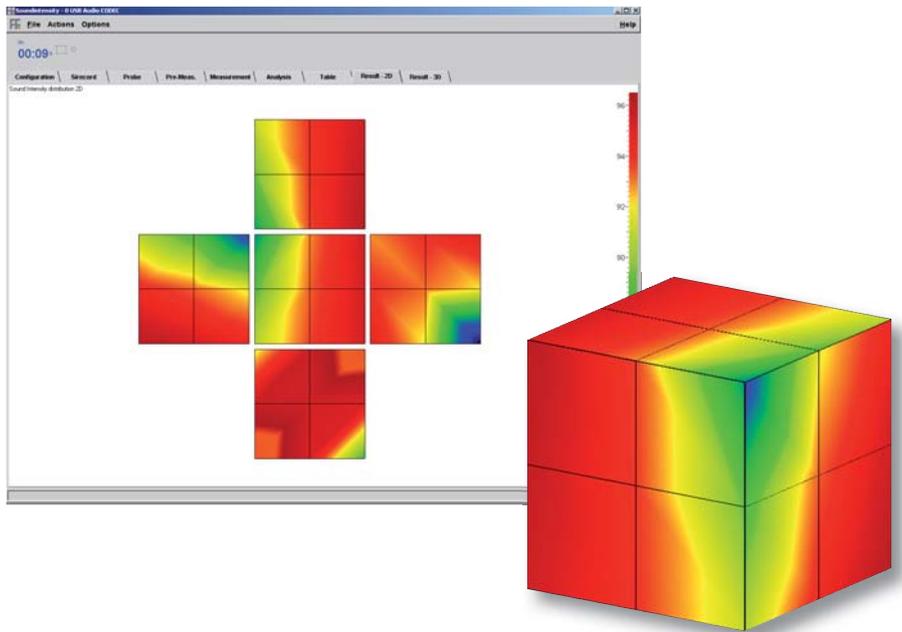


Integrated measurement of the sound intensity with the classic p-p and the new p-u probe



siIntense is a tool for sound power determination according to DIN/ISO standards with 3D scanning and visualization of the sound intensity distribution. The use of p-p and p-u probes is possible.

- Optimum user guidance
- Clearly arranged display of the results
- Support of all surfaces
- From measurement to result in one application
- Hardware-independent
- Easy calibration
- Simple positioning of the probe



Applications

- Electrical appliances
- Household appliances

Relevant standards

- DIN EN ISO 9614 – 1
measurement at discrete points
- DIN EN ISO 9614 – 2
scanning method
- Support for all 3 accuracy classes

Hardware

- P-u probes for genuine sound pressure and sound velocity measurement
- Optimum p-p probes:
G.R.A.S. 50AI
- All commercially available p-p probes can be adapted
- Large selection of suitable frontends, see **si++Voyager** product range
- Standard PC and laptop