



See the difference.

Introducing an exciting new idea in speech analysis

The new Kay DSP Sona-Graph™, model 5500 adds new dimensions in speech analysis by providing real-time processing, a video display and more than 200 different analysis/display formats.

This workstation produces spectrographic, waveform, amplitude and other analysis displays clearly and in real-time. You see it while you say it. The DSP Sona-Graph can simultaneously analyze two signals in real-time and in a split screen mode. Two channel analysis is required when speech is studied in conjunction with electroglottography, airflow or other signals of interest. It is 15 times faster than a midrange VAX™, 40 times faster than a Mac II® and about 200 times faster than an IBM® PC AT.

The DSP Sona-Graph has a high resolution graphics display system which provides a crisp flicker-free scrolling real-time display of any analysis being performed. The display can be in vivid colors or in grey scale. For ease of operation, all menus and control functions are accessed

with pull-down menus. The user can also store frequently used analysis settings for quick recall.

Features

- ✓ **Real-time operation**
- ✓ **User-friendly**
- ✓ **Full grey scale continuous prints**
- ✓ **Color & grey scale display**
- ✓ **Dual channel for easy comparison of signals**
- ✓ **Scrolling to review stored signals**
- ✓ **High speed computer interface**

For more information on this exciting new product please call Robert McClurkin, Product Specialist at (201) 227-2000, extension 110 or write to the address listed below.

Kay Elemetrics Corp
12 Maple Avenue
Pine Brook, NJ 07058
Tel: (201) 227-2000
TWX: 710-734-4347
FAX: (201) 227-7760

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Journal of the International Phonetic Association

NOTES FOR CONTRIBUTORS

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