

## World Class Signal Metering and Analysis

SpectraFoo provides all of the tools today's audio projects demand. Whether you are a live sound engineer or a studio mixer, you need the power of SpectraFoo.

SpectraFoo is a collection of award-winning high resolution metering tools. 'Foo can analyze up to 24 channels of audio simultaneously, and features a completely flexible workspace. Place any combination of instruments wherever you want, link their controls and save a windowset to have instant access to your workspace. Create windowsets for live mixing, mastering, studio recording or benchtesting gear and recall them with a keystroke.

With standards-based level metering, high-speed high-resolution spectral analysis, the unique PhaseTorch, correlation metering, triggerable waveform display, power balance and a variety of power, envelope and spectral histories and phase analysis, the SpectraFoo product family is absolutely essential for broadcast production and critical mixing and mastering.

SpectraFoo Standard includes basic, sample-accurate metering, triggerable waveform display, power balancing and phase analysis on any number of input or output channels.

SpectraFoo Complete adds tools to provide the engineer with sample code metering tools, a recording, playback, looping & static analysis system, and a complete transfer function acoustic analysis system used by countless concert tours, recording studios, manufacturing plants and government agencies the world over.

For more information visit:  
[www.spectrafoo.com](http://www.spectrafoo.com)

## Key Features

### SpectraFoo Standard Metering Features:

- Lissajous phase scope
- L-R Stereo power balance meter
- Envelope history meter
- Digital level history meter
- Band-limited history meter
- Full-featured audio spectrum analyzer
- Full-featured audio frequency oscilloscope
- Spectrogram spectral history meter
- PhaseTorch™ frequency-sensitive phase meter
- Sample accurate digital level meter
- Correlation meter
- Correlation history meter
- Parameter management system
- Window sets
- Link groups

### SpectraFoo Complete adds:

- Signal Generator
- Code level metering
- Bit range meter
- Bit matrix meter
- Bit scope
- Transfer function measurement system
- SpectraFoo Recording & Playback Features:
- Capture, looping & static analysis system

