

Ultrasonic Spectral Analysis Software

Product Properties

- Ultrasonic FFT Spectral Analysis Software
- 44.1KHz Max Sampling Rate Supported (hardware dependant Averaging: Vector, Peak Hold, RMS)
- Frequency Span: (0 to 1/2 of selected sampling rate)
- Weighing: Exponential, Linear
- Single Channel Operation
- FFT Windowing
- Spectral Overlays
- Modes: Realtime, Record & Playback
- Narrowband FFT sizes through 32,768 points
- Cursors: Frequency & dB, Harmonic & Alarm
- Displays: Spectrum & Time Series
- Alarm Cursor: Low Frequency, High Frequency & dB Setpoints
- Frequency Markers
- Playback Mode provides Comprehensive Analysis from Wave Files

Hardware Requirements

- IBM PC or compatible with Pentium III 400 MHz CPU or a higher.
- 128 MB RAM minimum 256 MB or higher for long recordings.
- VGA monitor capable of displaying 256 colors.
- Hard disk with 20 MB free space. Additional space to save long audio files.
- Windows compatible sound card: 16-bit card recommended.
- Mouse or other pointing device.

Operating System Requirements

- Microsoft Windows 98, 2000, Millennium, Windows NT 4.0 or newer, Windows XP, Windows 7.

