

## SP295 'SoundPro' Audio Analyzer Contractor Version Firmware Now Available

The SP295 SoundPro Contractor Version is now available with enhanced capabilities to provide the audio analysis tools you need to install, calibrate, or analyze commercial sound venues such as churches, stadiums, meeting rooms, live stages, clubs, etc.

### SP295 Contractor Version Features:

The SP295 Contractor version adds the following features/functions to the Standard version:

- A filter version of the Real-Time Analyzer has been added which performs octave and 1/3 octave band analysis of voice or music, with fast response to audio changes.
- The FFT version of the Real-Time Analyzer has been updated with cumulative averaging and Cinema X Curve weighting.
- Now, the Real-Time Analyzer, Sound Pressure Level Meter, Energy-Time Graph, and Reverb Decay Time functions analyze line level input signals from external microphone preamps, mixers, audio processors, or other line level sources, as well as acoustic measurements through the supplied microphone.
- The new Sound Study Graph plots from one minute to 24 hours of average or peak SPL measurement samples, and automatically stores up to 40 plots to memory.
- The Energy-Time Graph, Reverb Decay Time and Sound Level Meter functions now analyze room response with octave or 1/3 octave band filters.
- The Sound Level Meter now adds ANSI-standard Impulse, Peak, and Leq averaging to the standard Fast and Slow averaging.
- The integrated Audio Signal Generator now provides octave or 1/3 octave band-limited pink noise output, and an impedance meter sub-function.
- The SoundPro Contractor version also adds Signal to Noise Ratio; Impedance Sweep, Amplitude Response Sweep, and Sine Wave Sweep; Speech Interference Level, Monitor Amplifier, Time Code Tool functions, and a Phantom Power Test.
- And many more added capabilities, to professionally enhance your sound work.



**Call Today! 1-800-736-2673 or 1-605-339-0100**

## Application

The SP295 SoundPro Contractor Version provides new measurement functions, enhances Standard measurement functions, and accepts external line input signals to all functions to help you accurately and professionally analyze, calibrate, and document commercial and industrial sound venues with a handheld, battery-operated instrument.



## Supplied Accessories



Power Adapter/Charger

TC600CD Installer's Guide to Home Theater Audio

Microphone extension cable; 15 ft., BNC male to BNC female

Serial interface adapter cable; 6 ft.

## SP295 Contractor Version also available as part of the **Audio Calibrator Suite**

Includes:	
SP295C	'SoundPro' Contractor version
RS95	Report Software
MX299	Microphone Multiplexer
CC299	Carrying Case



**Call Today! 1-800-736-2673 or 1-605-339-0100**

3200 Sencore Drive  
Fax: 605-339-0317

Sioux Falls, SD 57107  
www.sencore.com

**SENCORE**