STC MEASUREMENT KIT OVERVIEW

*A must-have tool for SSOs,
facility security managers,
SCIF evaluators, general contractors,
and technical security personnel*

Ensure Your Walls, Doors, and Space Meet the STC Rating You Specified!

You just built a brand new secure conference room, Sensitive Compartmented Information Facility (SCIF) or Executive Office Space. As the owner of the space, you want to know if the new facility meets the Sound Transmission Class (STC) rating specified by the architect and/or the accreditor and construction directives. Or perhaps you are just concerned that classified or sensitive conversations are being overheard outside of the room through poorly performing doors and walls. Are you in compliance with the acoustic protection requirements outlined in Chapter 9, IC Tech Spec for ICD/ICS 705?

New for 2016, our Field Sound Transmission Class (STC) Test Kit is a 100% turnkey solution for testing any area to determine the field STC rating of a wall, door, partition, or structure. Featuring our PointSource software — developed for single- and multi-point field STC testing — this cost-effective package steps you through the process to automatically calculate transmission loss through barriers by launching a simple-to-use software application.

SpeechMask Generator
www.SpeechMasking.com

- SpeechMask Mix
- SpeechMask + White
- White Noise
- Pink Noise
- HVAC Noise

NEW SOUND GENERATOR APP!
Field STC training classes also available.

Tone Gen - 1000 Hz
frequency +

PointSource uses remote communication to control a NIST-certified Sound Level Meter and Class 1 microphone and a new, specially modified 2000 W peak loudspeaker capable of providing over 125 dB SPL with less than 1% THD. The speaker driver incorporates the high-output 8" woofer and 1.75" compression driver into a compact common-magnet design.
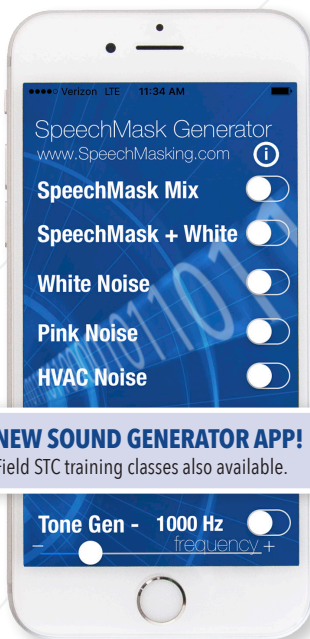
The system performs a series of guided tests using precise distances and SPL amplitude measurements. The unit then performs various calculations to derive an STC value that can be saved or printed. The software is simple to use but is flexible enough to conduct multiple tests in a single room to produce full 3D testing of the space. With 10 years of delivering Field STC kits, trust your results with a certified industry partner.

Features

- Evaluate a wall/door in minutes
- Easy to set up and tear down
- One-person operation
- Ruggedized travel cases, less than 50 lb each
- Sound Level Meter, Speaker and Laptop
- Easy-to-use software
- Periodic NIST Calibration Available

Kit Contents

Qty	Item
1	NIST-Certified Sound Level Meter, battery powered, with power supply
1	Remote Measurement Software
1	PointSource Field STC Software
1	Class 1 microphone
1	Precision Calibrator, 94/144 dB, Class 1
1	2000 W Peak Travel Speaker with built-in White Noise Generator
1	Laptop with Power Supply
1	CD-ROM with Audio Analyzer Software
2	MILSPEC Travel Cases with Custom-Cut Foam
1	Speaker Tripod
1	Speaker Tripod Adapter
1	Operator's Tripod with Work Surface
1	¼-20 SLM Magnetic Mount
1	15 ft Extension Cord
1	User's Manual
1	Warranty Card

CONTACT US TODAY

To schedule a demonstration, or for more information, including pricing and availability on this or any of our products, call, e-mail or visit us online.

Made in the USA