



# STC MEASUREMENT KIT OVERVIEW



A must have tool for SSOs, Facility Security Managers, SCIF Evaluators, and Technical Security Personnel.

## Ensure Integrity of Acoustic Privacy

Does your SCIF or TSWA meet DCID 6/9 requirements for Acoustical Control?

Concerned about classified conversations being overheard through the doors, walls, or HVAC ducts?

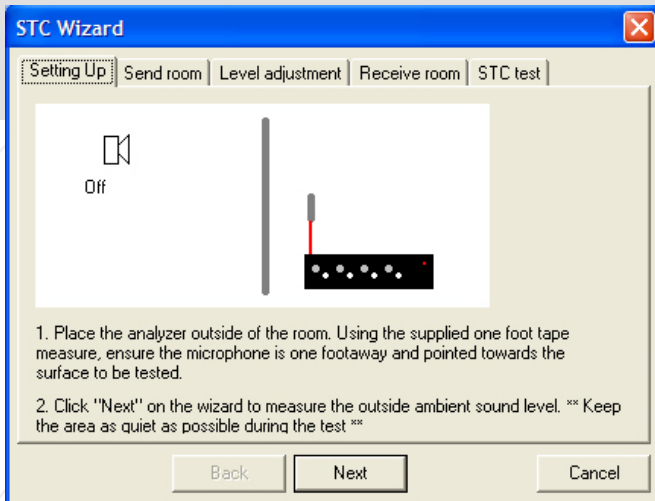
The new STC Field Sound Transmission Class Kit features a turnkey solution to quantify STC performance IAW DCID 6/9 Annex E & ASTM E 90-04. This cost-effective package automatically calculates transmission loss through barriers (such as a wall or door) by launching a wizard-guided software application that controls a NIST certified SPL meter and a new, sound reinforcement loudspeaker capable of providing high SPL with low distortion.

The unit performs a series of guided tests using precise distances and amplitude measurements. The unit then performs various calculations to derive an STC value which is displayed in the STC window that can be saved or printed.

Multi-point testing software available to approved, cleared US agencies.

### Complete with

- 1 STC analyzer
  - 1 Processor Unit
  - 1 Studio Grade Microphone
  - 1 Sound Generator
  - 1 12 VDC Power Supply
  - 1 CD Rom w/Analyzer software
  - 2 Milspec Travel Cases
- Assess a wall/door in minutes
- Easy set up and tear down
- One person operation
- TSA carry-on approved case
- Dual voltage w/12 VDC batteries
- Wizard guided software
- NIST traceable results



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