

Acoustic Generator (STI-PA Reference)

The TalkBox is an acoustic signal generator for speech intelligibility measurements in evacuation and announcement systems, as well as for level alignment of teleconference and other audio systems. It allows for the complete end-to-end evaluation of the speech intelligibility STI-PA from the talker's microphone to the listener's ears. The TalkBox provides the test signal simulating a human talker at 60 dBA @ 1 meter according to IEC 60268-16.

Features & Benefits

The TalkBox features human head-like dimensions and is based on a solid-state-generator. It replays the STI-PA test signal at the precisely correct playback sampling rate, also ensuring best performance through the internal amplifier and the precision loudspeaker. A variety of supplied or user-defined test signals may be precisely output for different alignment applications.

- ✓ Better speech intelligibility
- ✓ Testing entire signal chain
- ✓ Voice evacuation systems
- ✓ Setting conference rooms
- ✓ Calibrated acoustic source

Technical Information

[NTi Audio TalkBox Technical](#)

