



Citation Manufacturing Co., Inc.

71 E. Eckerson Road • Spring Valley, NY 10977 • Ph/Fax 845-425-6868

GENERAL DESCRIPTION OF CITATION SOUND MASKING

Citation sound masking units provide a broadband analog noise generator with true randomness and gaussian distribution within spectral frequencies of speech to the sound masking curves. The application of sound masking in open plan and other office space, conference rooms, court rooms, jury rooms secure (SCIF) rooms, corrects acoustical design problems that exist in all offices, and has as its basic goals:

- To create a comfortable sound level and working environment.
- To establish speech privacy and confidentiality, make speech unintelligible with the application of sound masking.
- To increase efficiency by suppressing intrusions of conversation and sounds around us that cause distractions.

BENEFITS OF CITATION MASKING SYSTEM

Citation Manufacturing Co Inc is an original equipment manufacturer and holder of six patents on sound masking.

- As an OEM, we manufacture and assemble to our own design, specifications, and patents, all sound masking systems. Our competitors assemble and purchase components and assemblies from various sources and call this their own system. We on the other hand, control the processes from start to completion, with the end result being a superior high quality product.
- Citation sound masking is a pre-engineered and modular system. The pre-engineered modular approach gives us the following advantages:
 - Our sound masking systems are installed efficiently and in a quick manner by professionals or your own facilities personnel, so that labor costs (installation and tuning) are kept lower than our competitors.
 - Our sound masking is flexible, so that installation of our standard 8 ohm system for small office facilities (10,000 sq.ft. or less) or 25/70 volt system for large installations are easily completed.
 - Since our sound masking is installed quickly, the ability to de-install and re-install from old to new locations move efficiently. The modular approach with speaker cables, mass terminated connector ends, makes the system easier on the de-installation and re-installation. Our competitors have a tendency to make hard wired connections. The competitors usually leave the sound-masking system when you relocate. Our approach gives us the flexibility to move the entire sound-masking to a new location without a hassle and increased labor costs.

We have hundreds of commercial installations in the USA and foreign locations with a high degree of reliability and many trouble free years of operation.

Citation is introducing a unique AUTOMATIC AUDIO VOLUME CONTROLLER. The AUTOMATIC AUDIO VOLUME CONTROLLER is used to gradually ramp-up the noise generator at installation time of the sound masking. The AUTOMATIC AUDIO VOLUME CONTROLLER eliminates the INSTALLER TECHNICIAN or FACILITIES PERSONNEL annoyance and expense of coming back to the installation site every few days to ramp-up the volume control manually.