



## VMG OVERVIEW



### Features

- ♦ Battery-operated hands-free 4 W amplifier
- ♦ Simple to use
- ♦ Use with internal speaker or connect external speaker via RJ-11 jack
- ♦ 12 hours operating time with 9 V battery
- ♦ Excellent sound quality

### Specifications

Output sound level	96 dB max @ 4 ft
Audio frequency range	100 Hz–8 kHz
Power	One 9 V battery, or optional 12 V dc transformer (120/240 V ac)
Battery life	12 hours at half power typ., 2 hours at full power
Size	5.4 × 3.4 × 1.2 in
Weight	12 oz (340.2 g)

### Models

VMG-MIX-INT	Voice Masking Generator, Mixed voice and Pink Noise, Internal Speaker
VMG-VOICE-INT	Voice Masking Generator, Voice Only, Internal Speaker
VMG-MIX-HE	Voice Masking Generator, Mixed voice and Pink Noise, External Speaker (Heavy Emitter)
VMG-VOICE-HE	Voice Masking Generator, Voice Only, External Speaker (Heavy Emitter)

## Voice-Masking Generator

### The Risk

Conversations spoken in one room can easily escape through holes in the walls, gaps beneath the doors, or vents, electrical outlets and ducts. These gaps are typically called “flanking paths” and are major contributors to acoustical security vulnerabilities.

Doors and walls with poor attenuation properties allow others outside of the room to hear what’s being said inside the room.

### Safe and Sound Solution

The VMG is a portable, direct-field Sound-Masking System (SMS) designed for a variety of speech-masking applications.

This is truly a voice-masking device, specifically targeting voice frequencies using a unique, factory-programmable memory chip, which is programmed according to the requirements for a particular space to use either mixed voice and pink noise or pure voice masking.

### Not Just Noise

This approach beats other masking systems because the VMG uses real voice frequencies — not white or pink noise, which has been proven ineffective at masking speech. This technique works best by creating voice masks that mirror the person speaking, providing a custom-fit solution.

### Simple Operation

The VMG can be powered for up to 12 hours on a single 9 V battery or permanently by a standard 110/220 V ac outlet using the included 12 V dc power supply.

Select VMG models allow an external speaker to be connected instead of the built-in speaker. This allows various speaker types to be used depending on the application.

Simply turn on the unit and place it against a wall or door, and the audio generated will vibrate the structure in such a way that makes it extremely difficult for others to listen to sensitive conversations.

*Mobile speech privacy can't get any easier than this affordable, customizable voice-masking solution*

► Easily hook up the VMG to this external heavy emitter (select models) and place it on a wall or door for improved voice masking. Not shown to scale.



### 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](#).



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