



**PURERESONANCEAUDIO<sup>®</sup>**

**SMG1 SOUND MASKING GENERATOR**

# **INSTALLATION AND OPERATION MANUAL**



Caution: Please read this manual carefully before operating.  
Damage caused by misuse is not covered by the warranty.

# SAFETY PRECAUTIONS

- Be sure to read the instructions in this section carefully before use. The included conventions of safety symbols and messages are regarded as essential precautions.
- We recommend that you keep this instruction manual handy for future reference.

## SAFETY SYMBOL AND MESSAGE CONVENTIONS

Safety symbols and messages described below are used in this manual to prevent bodily injury and property damage that could result from mishandling. Before operating this product, read this manual first and understand the safety symbols and messages so you are thoroughly aware of the potential safety risks.



### **CAUTION!**

Indicates a potentially hazardous situation which, if mishandled, could result in moderate or minor personal injury, and/or property damage.



### **CAUTION!**

- Keep the product dry to avoid affecting its interior circuitry.
- Don't put the product in direct sunlight or hot areas. The high temperature will shorten the life of the electronic device.
- Don't expose the unit to extreme temperatures; this may damage the internal circuit board.
- Don't take the product apart, or the warranty will be voided.
- Don't drop the product.
- Don't use chemicals or detergents to clean the product.
- Using the product at excessive volumes may cause permanent hearing damage.

# DESCRIPTION

The Pure Resonance Audio SMG1 sound masking generator offers an affordable and compact solution to enhance speech privacy and reduce distractions in noisy, quiet, or sensitive commercial spaces. With our proprietary masking noise and adjustable frequency controls, users can easily adjust the tone to white, pink, or brown noise. Equipped with both RCA and balanced 1/8" TRS connections, the SMG1 provides flexible integration and high-quality sound, ensuring a more comfortable and private atmosphere around the clock. Its simple setup, discreet mounting bracket, and versatile applications make it an ideal choice for offices, medical facilities, hotels, call centers, and more.

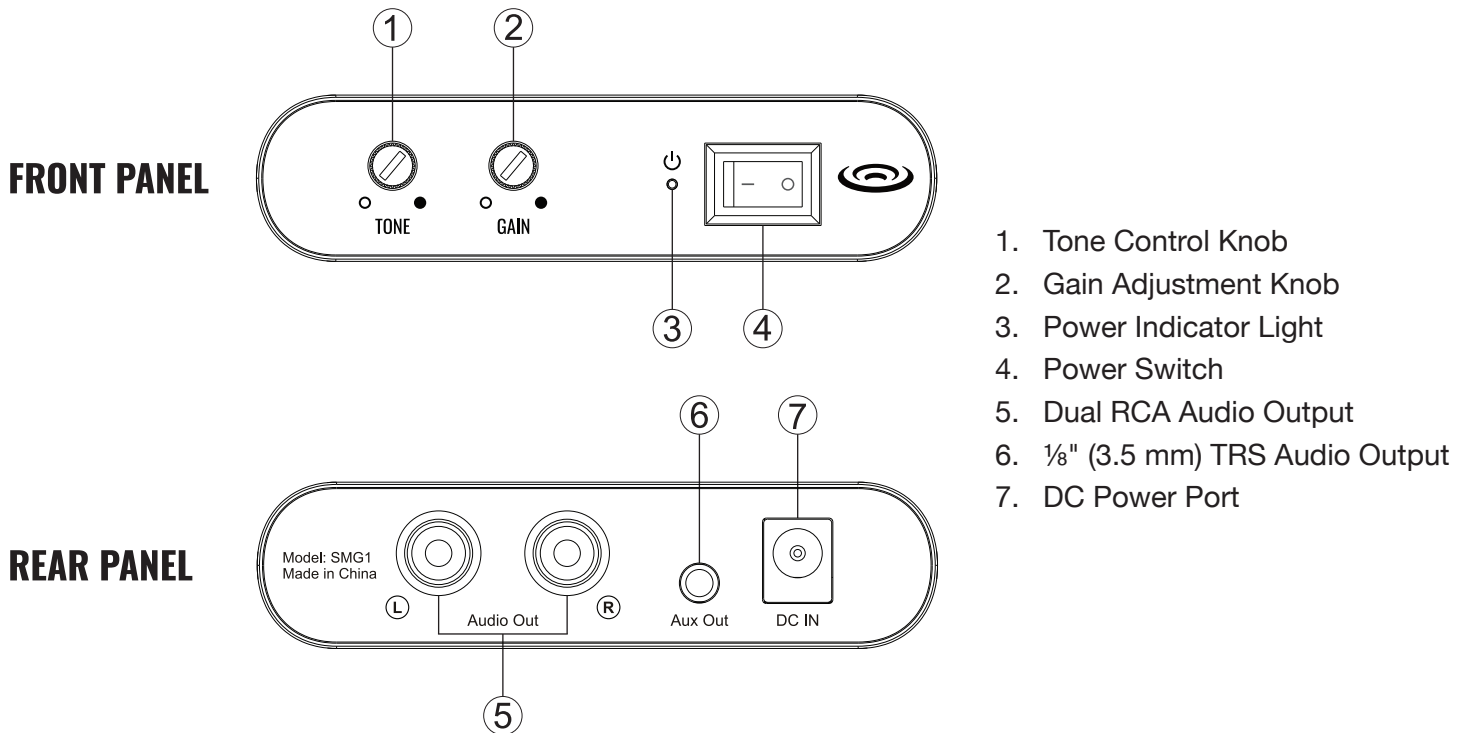
# FEATURES

- Adjustable tone control
- Compact design
- Robust quality aluminum enclosure
- Easy setup via dual RCA or 1/8" (3.5 mm) TRS
- Discrete mounting bracket included

# SPECIFICATIONS

Noise Type	White, pink, or brown with tone adjustment
Outputs	Dual RCA, Balanced 1/8" (3.5 mm) TRS
Material	Aluminum
Power Supply	12V DC
Dimensions (H x W x D)	0.87" (22 mm) x 3.54" (90 mm) x 3.74" (84 mm)
Weight	0.35 lbs (0.16 kg)
Shipping Dimensions (H x W x D)	6.15" (156 mm) x 8.63" (219 mm) x 1.5" (38 mm)
Shipping Weight	1 lb (0.45 kg)

# FRONT & REAR PANELS



## OPERATION GUIDE

### POWER ON/OFF

- Adjust **Power Switch** to the corresponding position.

### TONE CONTROL

- Adjust **Tone Control Knob** to increase or decrease the amount of high-frequency content present in the generator's output.

### VOLUME

- Adjust the **Gain Adjustment Knob** to increase or decrease the overall volume produced by the generator.

### AUDIO OUTPUT

- Choose either **RCA** or **1/8" (3.5 mm) TRS** connection. Both **RCA** and **TRS** connections can be used simultaneously.

# SERVICE

In the event of a malfunction, ensure the problem is not related to operator error or system devices external to this unit. Once it is certain that the problem is related to the product, contact your warranty provider as described in the warranty section of this manual.

## LIMITED WARRANTY

PRO ACOUSTICS, LLC. ("PRO ACOUSTICS") warrants this product to the original purchaser to be free from defects in materials and workmanship (subject to the terms set forth below) for the following periods from the date of purchase.

### **THIS WARRANTY COVERS THE LISTED PRODUCTS AGAINST DEFECTS IN MATERIALS OR WORKMANSHIP FOR THE FOLLOWING PERIOD**

<b>Warranty Terms</b>	
Speakers	2 Years
Amplifiers & Electronics	1 Year
Microphones	1 Year
Accessories	1 Year

PRO ACOUSTICS will repair or replace (at PRO ACOUSTICS's option) this product or any defective parts (excluding electronics and amplifiers) in this product.

Your authorized PRO ACOUSTICS dealer will inspect the product, and if your dealer is not equipped to perform the repair of your PRO ACOUSTICS product, they will replace your product or return it to PRO ACOUSTICS for repair at their discretion. Proof of purchase in the form of a bill of sale or receipted invoice, which is evidence that this product is within the warranty period, must be presented to obtain warranty service.

This warranty is invalid if the factory applied serial number has been altered or removed from this product. This warranty is invalid if this product was not purchased from a PRO ACOUSTICS authorized dealer. Cosmetic damage or damage due to the accident, acts of God, misuse, abuse, negligence, commercial use, or modification of, or to any part of, the product are not covered in this warranty. This warranty does not cover damage due to improper operation, maintenance, installation, or attempted repair by anyone other than PRO ACOUSTICS or a PRO ACOUSTICS dealer that is authorized to do PRO ACOUSTICS warranty work. Any unauthorized repairs will void this warranty.

This warranty does not cover products sold as is.

REPAIRS OR REPLACEMENTS AS PROVIDED UNDER THIS WARRANTY ARE THE EXCLUSIVE REMEDY OF THE CONSUMER/PURCHASER. PRO ACOUSTICS U.S.A. SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT. EXCEPT TO THE EXTENT PROHIBITED BY LAW, THIS WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER EXPRESS AND IMPLIED WARRANTIES WHATSOEVER, INCLUDING BUT NOT LIMITED TO, THE WARRANTY OF MERCHANTABILITY AND FITNESS FOR A PRACTICAL PURPOSE.

This warranty gives you specific legal rights. You may have other rights which vary from state to state.

Specifications may change without notice.

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