



PURERESONANCEAUDIO®

PTT1 PUSH TO TALK MICROPHONE

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.
- We also recommend 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 which could result from mishandling. Before operating your product, read this manual first and understand the safety symbols and messages so you are thoroughly aware of the potential safety



Indicates a potentially hazardous situation which, if mishandled, could result in death or serious personal injury.



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



WHEN INSTALLING THE UNIT

- Do not expose the unit to rain or an environment where it may be splashed by water or other liquids.
- Do not cut, kink, otherwise damage nor modify the cable. In addition, avoid using the cable in close proximity to heaters, and never place heavy objects -- including the unit itself -- on the cable.
- Avoid installing or mounting the unit in unstable locations, such as on a rickety table or a slanted surface. Doing so may result in the unit falling down, causing personal injury and/or property damage.

WHEN THE UNIT IS IN USE

- Should the following irregularity be found during use, immediately switch off the unit, disconnect the cable and contact your dealer. Make no further attempt to operate the unit.
 - If you detect smoke or a strange smell coming from the unit.
 - If water or any metallic object gets into the unit
 - If the unit falls, or the unit case breaks
 - If the cord is damaged (exposure of the core, disconnection, etc.)
 - If it is malfunctioning.
- Never open nor remove the unit housing. Refer all servicing to your nearest dealer.
- Do not place cups, bowls, or other containers of liquid or metallic objects on top of the unit.

CAUTION!

WHEN INSTALLING THE UNIT

- Never plug in nor remove the cable with wet hands, as doing so may cause electric shock.
- When unplugging the cable, be sure to grasp the connector; never pull on the cord itself. Operating the unit with a damaged cable may cause a fire or electric shock.
- When moving the unit, be sure to unplug the cable. Moving the unit with the cable connected may cause damage to the cable, resulting in fire or electric shock. When removing the power cord, be sure to hold its connector to pull.
- Do not block the ventilation slots in the unit's cover. Doing so may cause heat to build up inside the unit and result in fire.
- Avoid installing the unit in humid or dusty locations, in locations exposed to the direct sunlight, near the heaters, or in locations generating sooty smoke or steam.

WHEN THE UNIT IS IN USE

- Do not place heavy objects on the unit as this may cause it to fall or break which may result in personal injury and/or property damage. In addition, the object itself may fall off and cause injury and/or damage.
- Make sure that the volume control is set to minimum position before power is switched on. Loud noise produced at high volume when power is switched on can impair hearing.
- Do not operate the unit for an extended period of time with the sound distorting. This is an indication of a malfunction, which in turn can cause heat to generate and result in a fire.
- Contact your dealer as to the cleaning. If dust is allowed to accumulate in the unit over a long period of time, a fire or damage to the unit may result.
- If dust accumulates on the cable or connector, a fire may result. Clean it periodically. In addition, insert the connector securely.
- Switch off the unit, and unplug the cable for safety purposes when cleaning or leaving the unit unused for 10 days or more. Doing otherwise may cause a fire or electric shock.

DESCRIPTION

The Pure Resonance Audio PTT1 provides excellent performance and reliability from a desktop push to talk microphone for paging, announcements, general public address, and communication applications. The PTT1 features a uni-directional dynamic gooseneck microphone, table-stand, momentary locking switch, 5-foot cable, and three-pin male XLR connector. The durable gooseneck and metal table-stand ensure the PTT1 paging microphone can withstand even the toughest daily use in commercial environments.

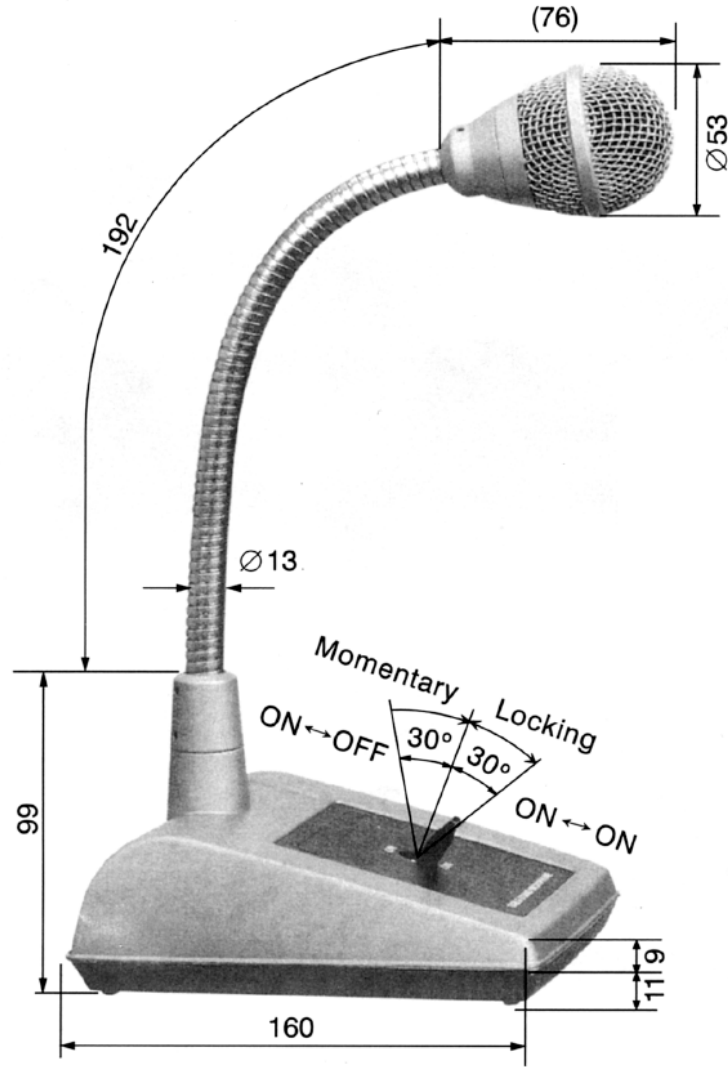
FEATURES

1. Reliable and durable to withstand daily commercial use
2. Ideal for paging and announcements
3. Uni-directional dynamic gooseneck microphone
4. Die-cast zinc alloy metal table-stand
5. Dual momentary and locking push to talk switch
6. Three-pin male XLR connector

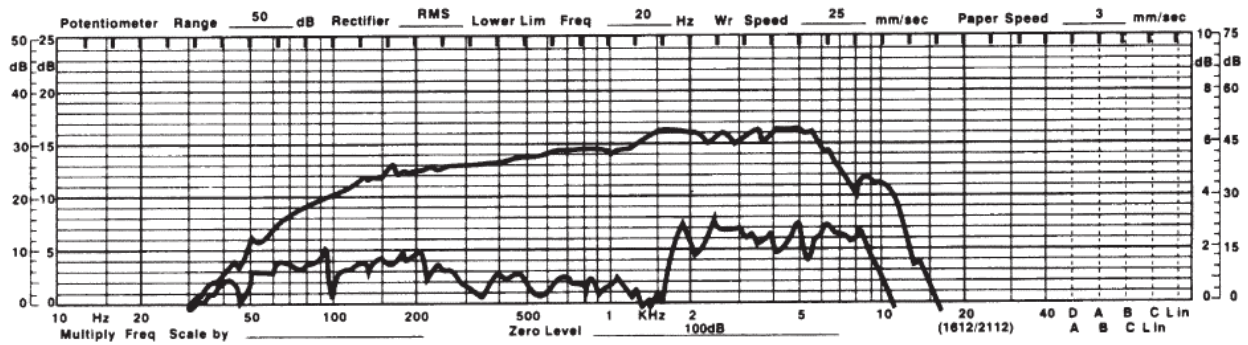
SPECIFICATIONS

Microphone Type	Dynamic
Polar Pattern	Uni-directional
Frequency Response	80~12,000Hz
Impedance	600Ω±30%
Sensitivity	-72dB±3dB
Connector	3-pin male XLR
Housing	Die-Cast Zinc
Cable	1.5M (approx. 5')
Dimension	6.38" (162mm) x 4.8" (122mm) x 14.49" (368mm)
Weight	1.87 lbs (0.85 kg) (Without Cable)

DIMENSIONS



TYPICAL FREQUENCY RESPONSE



SERVICE

Ensure the problem is not related to operator error or system devices that are external to this unit. Information provided in the troubleshooting portion of this manual may help with this process. 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

Warranty Terms

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 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 or installation, or attempted repair by anyone other than PRO ACOUSTICS or a PRO ACOUSTICS dealer which 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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