



**HALF-MILE HAILER w/Internal Wireless
PORTABLE PUBLIC ADDRESS SYSTEM
MODEL SW610A**

INCLUDES:

- Multimedia Stereo Amplifier w/Internal Wireless Receiver
- Special gripper handle and shoulder strap
- Headset Microphone and Wireless Transmitter
- Lapel Microphone

SET UP:

INSTALL POWER SUPPLY

The Battery pack is standard. Optional Power Supplies may be substituted. Model S1460, International AC Adapter/Recharger (110/220V, 50/60Hz). Model S1462, 12 Volt DC adapter (automotive cigarette lighter plug-in). S1465, NiCad Battery Pack.

TO INSTALL OR REPLACE BATTERIES

Slip fingernail under battery door on back or amplifier and slide it out. Remove battery holder from amplifier. Insert **10** new Alkaline “D” cell batteries, be sure to observe polarity, or replace with S1465 battery holder. Carefully replace battery holder. Slide door back into place. Wireless transmitter requires one 9-volt battery.

Do not mix battery types or attempt to recharge alkaline batteries - equipment damage, safety hazard or fire could result.

TO OPERATE:

Insure the speaker is plugged into left **SPEAKER** jack. Plug wireless antenna into the jack to the right of the auxiliary output jack. Turn amplifier on (large rocker switch located on the front of the amplifier). The red light will go on, showing that power is available. Wireless receiver ON-OFF switch is located on right side of amplifier. Insure both transmitter and receiver are on same frequency (A or B). Turn on power switch located on wireless transmitter. Rotate **VOLUME** control knob to obtain desired loudness level throughout the coverage area.

ON-OFF

When power switches are in the ON position, the red light will be on.

DC IN

Connection for optional power adapter:

- S1460 International AC Adapter/Recharger (110/220V, 50/60Hz)
- S1462 12 Volt DC (automotive cigarette lighter) Adapter

AUX OUT

Connection for 12 to 15V DC accessory

LINE IN L+R (SEPARATE-COMBINED)

Combines the separate left and right **AUX LINE IN** channels. This combined signal will be amplified and appear on both the **LEFT** and **RIGHT** channels of the **SPEAKER** and **LINE OUT** OUTPUTS.

VOLUME

Rotate clockwise to increase amplification of Microphone inputs.

MICROPHONE INPUTS

There are three microphone inputs, which can be used simultaneously:

- DYNAMIC** - for standard dynamic cartridge microphones
- CONDENSER** - for electret or condenser microphones, which require phantom power (supplied from the amplifier)
- WIRELESS** - accepts line-level output from wireless microphone receiver

AUXILIARY

To add pre-recorded music or sound effects during your presentation, just plug your CD player, tape player or computer sound card into the **LINE IN** jack. Separate **VOLUME** and **TONE** control knobs let you balance the program source with the live microphones. If using an external wireless receiver, for best sound quality it should be connected to the **LINE IN** jack.

OUTPUT

To tape record your speech or program, connect the **LINE OUT** on the amplifier (using cable with standard 3.5mm plug) to the input on a tape recorder.

SPEAKERS

Two separately amplified speaker jacks allow you to use one or two speakers for additional sound power or true stereo output. (Use model S1260A for matched additional speaker.) Note: when using a stereo **AUX** source with a single speaker, only one of the stereo channels will be heard. However, all **MIC** inputs are heard equally on both channels.

ANTENNA

Jack for wireless antenna

INTERNAL WIRELESS RECEIVER(on right side of case)

Power on and off and Frequency A-B switches. Frequency should match wireless transmitter.

PROBLEM SOLVING

HOWLBACK is the howl or screech often heard in sound reinforcement systems. It is caused by sound from the loudspeaker returning to the microphone. AmpliVox systems utilize proven acoustical principles to minimize this; however, there is no way to completely eliminate howlback under conditions of high amplification. If howlback occurs check the following:

1. User's hand covering the head of the microphone. [Hold microphone under head slots.]
2. Sound can easily re-enter microphone. Keep loudspeaker turned toward audience. Note: sound can be reflected from a hard surface back through the microphone. [Turn speaker.]
3. User holding microphone in a reflecting position. [Turn microphone.]
4. Volume setting too high. [Reduce microphone channel volume; compensate by speaking louder or closer to the microphone.]

NO SOUND

Make sure amplifier **POWER** switch is turned on and red LED is lit. If switch is on and LED is not lit, check to see that batteries are properly connected and at full charge. If using optional power adapter, check to see that front panel connector is properly seated, and verify that the power source is live.

IF YOU HAVE ANY QUESTIONS OR PROBLEMS PLEASE CALL OUR CUSTOMER SERVICE DEPARTMENT AT 1-800-267-5486