

**OPTIONAL/ADDITIONAL EQUIPMENT WITH WIRELESS AMPLIFIERS**

Your lectern includes two corded microphones. For complete freedom of movement, use any of these wireless accessories.

**HAND-HELD WIRELESS MIC. / LWM-5**

This wireless hand-held Mic. Uses a 9-volt battery. Select channel A or B to eliminate outside frequency interruption. Move freely up to 200 ft.away!

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**TIE-CLIP LAVELIER WIRELESS MIC. / LWM-6**

Includes pocket-size transmitter with a clip mic. Uses a 9-volt battery. Select channel A or B to eliminate outside frequency interruption. Move freely up to 200 ft.away!

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**HEADSET WIRELESS MIC. / LWM-7**

Includes pocket-size transmitter with a headset mic. Uses a 9 volt battery. Select channel A or B to eliminate outside frequency interruption. Move freely up to 200 ft. away!

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**12V LANTERN STYLE RECHARGEABLE BATTERY / #PS12V**

12V 5 amp rechargeable battery pack w/included cable connects to any of our lecterns for battery power. 20 hr life.



*For these and other OS accessories, please contact your dealer, or:*

**OKLAHOMA SOUND**

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Tel 973-594-9000 • Fax 973-594-9339

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**Power Plus Lectern**

**INSTRUCTION MANUAL**



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**MODEL #111PLS**

## INTRODUCTION

Congratulations! You are now the owner of the Power Plus #111PLS Lectern from Oklahoma Sound. Now also includes wireless options built in. We wish you long-lasting trouble-free usage for years to come. If you have any questions or experience any difficulty with the product, please feel free to call our Customer Service at 973-594-9000.

## IMPORTANT SAFETY INFORMATION

As with any electric / electronic device, care should be taken during use. Always turn off amplifier before opening or servicing any part of the unit. Please handle your lectern with the care it deserves.

### MANUFACTURER'S WARRANTY

*Our lecterns undergo the most rigid and exacting tests for superior quality and performance before leaving the factory. Oklahoma Sound warrants this product to be free from defective material and workmanship on the electronic product speakers and microphones for five years from the date of resale by an authorized Oklahoma Sound distributor. Oklahoma Sound will replace defective parts and repair malfunctioning products under this warranty when the defect occurs under normal installation and use, provided the unit is returned to our factory via prepaid transportation after direct authorization and approval by Oklahoma Sound. This warranty provides that examination of the returned product must disclose in our judgement, a manufacturing defect. This warranty does not extend to any product which has been subject to misuse, neglect, accident, improper installation, or where the serial number has been removed or defaced and is given in lieu of any other warranty implied or expressed and will not cover any consequential damages.*

## AMPLIFIER OPERATING INSTRUCTIONS

### Operating Precautions

Before operating the amplifier, be sure you fully understand all instructions and features of the amplifier. DO NOT turn amplifier on until all input and output connections have been made. NEVER replace fuses unless power is off.

### Microphone Input Connection

The microphone input accepts 1/4" phone jack. Do not position microphone next to or facing speakers. This may cause acoustic feedback.

### Wireless Operation

Turn on the power on both the wireless receiver and wireless mic-1 making sure both are set to matching channels, either "A" or "B".

### Auxiliary Input

One auxiliary input is provided for radio tuner; tape recorder, CD player or multimedia equipment. Output level is adjusted by the auxiliary volume control.

### Tone/Equalization Controls

The Low and High frequency controls are similar to the bass and treble controls found on most stereo systems. Optimum tone is achieved by first setting both knobs halfway; adjust Low and High frequency controls to suit environment.

### Auxiliary / Line Out

Connect speaker line to line out connector of the amplifier. For maximum power transfer and to avoid amplifier overload, be sure that the total impedance of the speaker line matches the output impedance setting on amplifier. Be sure that speaker terminals are not shorted together by speaker line connecting cables. Can also be used for a recording device.

### Power Supply 12V DC Operation

Connect a 12 volt rechargeable battery 5 amp (not included) to the battery input connector located on the panel of the amplifier (using 6' battery cable). Be sure that the positive pole of battery is connected to the white wire terminal (+) and the negative pole to the Brass wire (-). When lectern is plugged into a standard wall outlet, the battery will automatically recharge. Green indicator light illuminates during recharge mode.

### Precautions

- Set Mic volume control on lowest when turning unit on.
- Ensure correct polarity for D.C. supply connections.
- Reverse connections will blow the fuse and may damage internal circuitry.
- Always replace fuse with specified rating.

### Removal and Installation of Amplifier

If your amplifier has to be removed for servicing — follow these simple steps:

- 1) Disconnect A/C wall plug.
- 2) Remove 2 side screws one on each side panel under podium top.
- 3) Disconnect speaker wire at rear of amplifier card.
- 4) Remove 4 wood screws holding chassis to podium and remove amplifier.
- 5) Pack it into a strong box with ample cushioning and return to factory.
- 6) To install new amplifier reverse the above procedure.



**AMPLIFIER CONTROL PANEL**

**Microphone Inputs**

Use either of the included condenser mics in the condenser jack for audio output; or you can purchase a dynamic mic for the dynamic input.

**Volume Control**

Adjusts from 0 –10 to suit your environment.

**Tone/Base Control**

-0 to -5= min/max tone control    +0 to +5= min/max base control

**Auxiliary Input**

For radio tuner, tape recorder, cd player or multi-media equipment Output level can be adjusted by the auxiliary volume control.

**Fuse Box**

Self contained sliding drawer holder for 2 amp fuse, with easy access.

**Power Light**

When in use red light comes on.

**Output Jack**

Use with 1/4" jack for auxiliary extension speaker to broaden audio coverage and volume. Also for recording device, to record speeches etc.

**External Battery Jack**

Plug in battery cable (not included) and attach to a 12V Lantern Battery.

**Recharging Light**

Illuminates when recharging.

**On/Off Switch**

Flick the switch for automatic power to the sound system.

**Wireless Receiver**

Select channel A or B.

The output stage is well protected against speaker short circuit/overload and has built in 'Thermal Shutdown' facility to guard against excessive temperatures.

**TECHNICAL SPECIFICATIONS**

Power Output	30 Watts
Microphones	• Hand-Held Electret Condenser w/9' Cable • Tie Clip/Lavalier type, w/10' Cable
Speakers	Four 8" Full Range
Inputs	Two Mic; One Aux
Outputs	8 Ohm for additional Speaker and Recording
Power Supply	117 Volt AC; 12V DC with Optional Battery
Wireless Frequency	187,8275 MHZ, 187,190 MHZ

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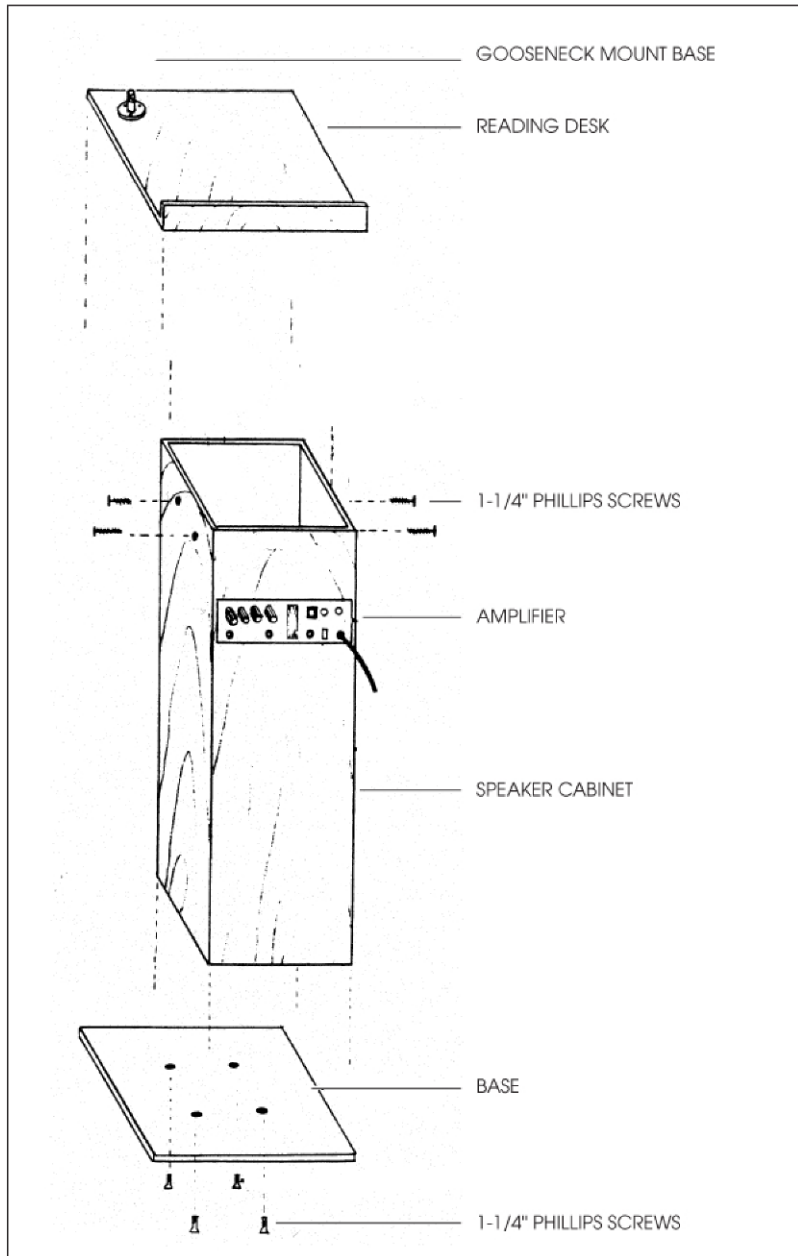
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## ASSEMBLY INSTRUCTIONS

### Assembly Tips

Assembly of the Model 111PLS is easy and should take no more than ten minutes. Please read all instructions before beginning assembly. We strongly recommend, to prevent damage to either yourself or the unit, that a crew of two people be used when moving the podium on or off your work table.

### Parts

- |                     |  |
|---------------------|--|
| (1) Reading Desk    | (1) Speaker Cabinet (fully assembled column) |
| (1) Base            | (4) 1 1/4" Phillips Bolts                    |
| (4) Phillips Screws |  |

### Tools Required

Phillips-Head Screwdriver.

### I. Assembling the Base

- 1) Gently place the column on a dry, clean work surface.
- 2) Holding the base with the floor glides towards you, line up the holes in the base with the holes in the bottom of the speaker cabinet.
- 3) Starting with the upper left-hand hole, insert and hand tighten one of the 1 1/4" Phillips Bolts. Proceed to tighten the lower right-hand hole.
- 4) Insert and hand tighten the remaining two bolts. Finish tightening with screw driver. Warning — do not over-tighten, just screw until tight and snug.
- 5) Gently stand the lectern on the floor.

### II. Assembling the Reading Desk

- 1) Slip Reading Desk over top of lectern. Make sure it slides all the way down into position.
- 2) Secure Reading Desk with the four 1 1/4" Phillips screws provided.

### Connection for Optional Battery

White cable from battery cord goes to Positive (+); Brass to Negative (-).

**IMPORTANT** do not reverse!

Unit Dimensions 46"H x 22"W x 17"D; Weight 60 lbs.