

Specification Chart

Model Number	PSL-12PA
Type	2 way active speaker, plastic
Woofer	12", 2.5"VC
HF driver	44mm, 1.75"VC
Frequency Response Range	48Hz-20KHz
Max SPL	126dB
Amplifier	Class-D ,Bi-Amp
Mic in	Combo Jack
Line in	Combo Jack
Line out	XLR
DSP	Lcd display with 4 presets : Music/Flat/Speech/Club
Colorful screen	YES
Bluetooth	YES
TWS	YES
AC	110V/230V
Power RMS	450W



PROFESSIONAL SOUND 2-WAY MOLDED LOUDSPEAKER User's Manual

PSL-12PA



IMPORTANT SAFETY SYMBOLS



The symbol is used to indicate that some hazardous live terminals are involved within this apparatus, even under the normal operating conditions, which may be sufficient to constitute the risk of electric shock or death.



The symbol is used in the service documentation to indicate that specific component shall be replaced only by the component specified in that documentation for safety reasons.



Protective grounding terminal



Alternating current/voltage



Hazardous live terminal

ON: Denotes the apparatus is turned on

OFF: Denotes the apparatus is turned off.

WARNING: Describes precautions that should be observed to prevent the danger of injury or death to the operator.

CAUTION: Describes precautions that should be observed to prevent danger of the apparatus.

IMPORTANT SAFETY INSTRUCTIONS

• Read these instructions.

• Keep these instructions.

• Heed all warning.

• Follow all instructions.

• Water & Moisture

The apparatus should be protected from moisture and rain, can not used near water, for example: near bathtub, kitchen sink or a swimming pool, etc.

• Heat

The apparatus should be located away from the heat source such as radiators, stoves or other appliances that produce heat.

• Ventilation

Do not block areas of ventilation opening. Failure to do could result in fire. Always install accordance with the manufacturer's instructions.

• Object and Liquid Entry

Objects do not fall into and liquids are not spilled into the inside of the apparatus for safety.

• Power Cord and Plug

Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety.

If the provided plug does not fit into your outlet, refer to electrician for replacement.

• Power Supply

The apparatus should be connected to the power supply only of the type as marked on the apparatus or described in the manual. Failure to do could result in damage to the product and possibly the user.

Unplug this apparatus during lightning storms or when unused for long periods of time.

• Fuse

To prevent the risk of fire and damaging the unit, please use only of the recommended fuse type as described in the manual. Before replacing the fuse, make sure the unit turned off and disconnected from the AC outlet.

• Electrical Connection

Improper electrical wiring may invalidate the product warranty.

• Cleaning

Clean only with a dry cloth. Do not use any solvents such as benzol or alcohol.

• Servicing

Do not implement any servicing other than those means described in the manual. Refer all servicing to qualified service personnel only.

• Only use accessories/attachments or parts recommended by the manufacturer.

• Warning

Please remember the high sound pressure do not only temporarily damage your sense of hearing, but can also cause permanent damage. Be careful to select a suitable volume.

Panel Instruction

1.IN 1

(1)Input (Combo Jack)

Plug in audio cable to get signal from CD player or other devices

(2)Mic/Line Switch

Use this switch to select the input mode of Mic or Line for IN 1

(3)IN1 Vol

This knob is used to increase or decrease volume output of IN 1 inputs

2.IN 2

(4)Input (Combo Jack)

Plug in audio cable to get signal from CD player or other devices

(5)Mic/Line Switch

Use this switch to select the input mode of Mic or Line for IN 2

(6)IN2/BT Vol

This knob is used to increase or decrease volume output of IN 2 inputs ; When the product work at Bluetooth mode , this knob also control the volume output of Bluetooth

3.DSP Control

(7)DSP Function

Press this Potentiometer to select the function of DSP software shown on the lcd display . When you need to increase the volume or decrease the volume output , turn it to the right or left

(8)Process Display Digital

This display is used to show the function of DSP software

9.Line out

Plug audio cable to output mixed signal of IN1 & IN2 or output signal of In1 to another active speaker or other devices

10.IN1/MIX Switch

Put the switch at Mix mode , line out connector will output the mixed signal from IN1 and IN2
Put the switch at IN1 mode , line out connector will only output the signal from In1

11.Fuse

Please replace the fuse with correct specification

12.Power Switch

Turn on / off the speaker

13.AC voltage selector

Unscrew the plastic cover to select the correct voltage you want

14.AC IN

Plug in power cable with powercon connector to get AC power supply

