



## USER'S MANUAL



PPHP1293  
PPHP1298A

PPHP1593  
PPHP1598A

**Before using your new Speaker System Please review the following instructions, for the safety and investment.**

### INSTRUCTIONS

Before connecting the speaker, make sure the system is off and the controls on the minimum level. On the contrary the system could damage

1. Plug the power cable to the AC outlet and to the system and the speaker
2. Plug the microphone in the "MIC" input
3. Connect (CD, DECK, MP3, DVD, etc) on "LINE IN" input
4. Turn on the systems. A green LED will light up to indicate the speaker is on
5. Set the volume on the low level on the MIC and the LINE IN input
6. Increase the master volume (place on the right side of the LINE OUT \*connector)
7. Set TREBLE and BASS controls to equalize the sound
8. A red LED will light up when the system detects overload power. You will must decrease the volume.

### CAUTIONS

Do not place the microphone against the speaker, it can cause feedback echo and it will damage the system

### EXTRA FUNCTIONS

6.3 And canon connectors marker as LINE OUT can handle an amplifier or even another powered speaker cabinet, in cascade. On the bottom of the speaker there is a hole to place a stand.

### FEATURES

#### PPHP1293: 12" 800 Watt 2 Way Plastic Molded Speaker Cabinet

- 12" Woofer
- 1.5" Titanium Compression Driver
- Dual 1/4" and Dual Speakon Jacks
- Frequency Response: (-10dB): 47Hz - 18 KHz
- 2 Way Ported Enclosure for Extra Bass Response
- Power Max: 800 Watts
- Power RMS: 400 Watts
- Sensitivity: 92dB/W/M
- Crossover Frequency: 3.0K Hz
- 35mm Speaker Stand Mount
- Dimensions: (H)23.6" x (W)18" x (D)13.2"
- Weight: 31 Lbs

#### PPHP1298A: 12" 800 Watt Powered 2 Way Plastic Molded Speaker Cabinet

- 12" Woofer
- 1.5" Titanium Compression Driver
- Full Featured 3 Channel Mixer
- Dual XLR and 1/4" Mic Inputs
- XLR & Stereo RCA Line Input
- XLR and 1/4" Line Outputs
- Master Volume, Bass & Treble Controls
- Frequency Response: 47Hz - 18 KHz
- Power Output: 400 Watts RMS, 800 Watts Peak
- Crossover Frequency: 3.0K Hz
- 35mm Speaker Stand Mount
- 110/220 Voltage Selectable
- Dimensions: W19" (f)11" (b)x D14.5" x H24.5"
- Weight: 38 Lbs

#### PPHP1593: 15" 1000 Watt 2 Way Plastic Molded Speaker Cabinet

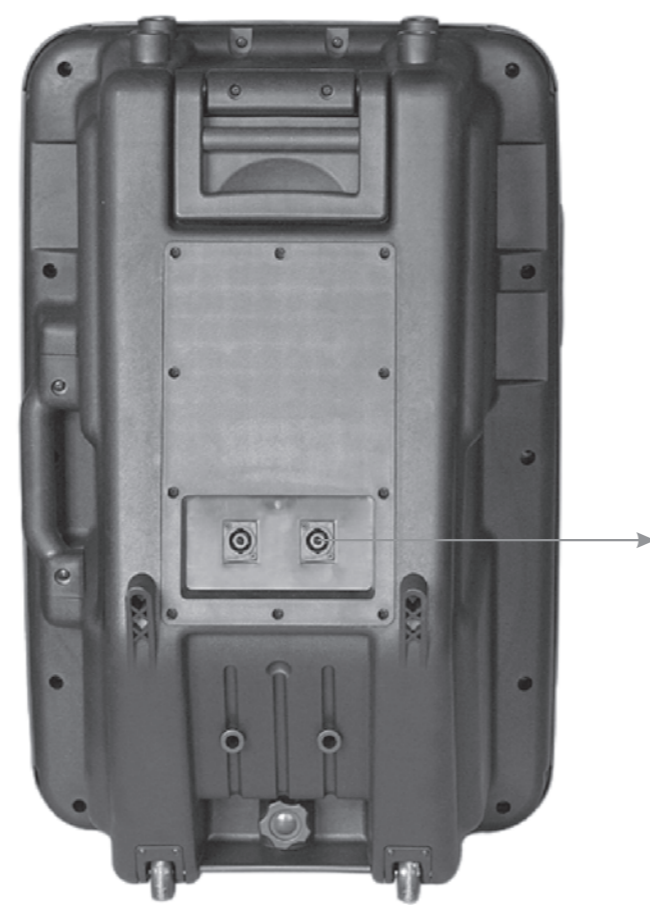
- 15" Woofer
- 1.75" Titanium Compression Driver
- Dual 1/4" and Dual Speakon Jacks
- Frequency Response: (-10dB): 35Hz - 20 KHz
- 2 Way Ported Enclosure for Extra Bass Response
- Power Max: 1000 Watts
- Power RMS: 500 Watts
- Sensitivity: 97dB/W/M
- Impedance: 8 ohm
- Crossover Frequency: 3.0K Hz
- 35mm Speaker Stand Mount
- Dimensions: (H)28" x (W)18.8" x (D)15.2"
- Weight: 42 Lbs
- Wheels Handles Included

#### PPHP1598A: 15" 1000 Watts Powered 2 Way Plastic Molded Speaker System

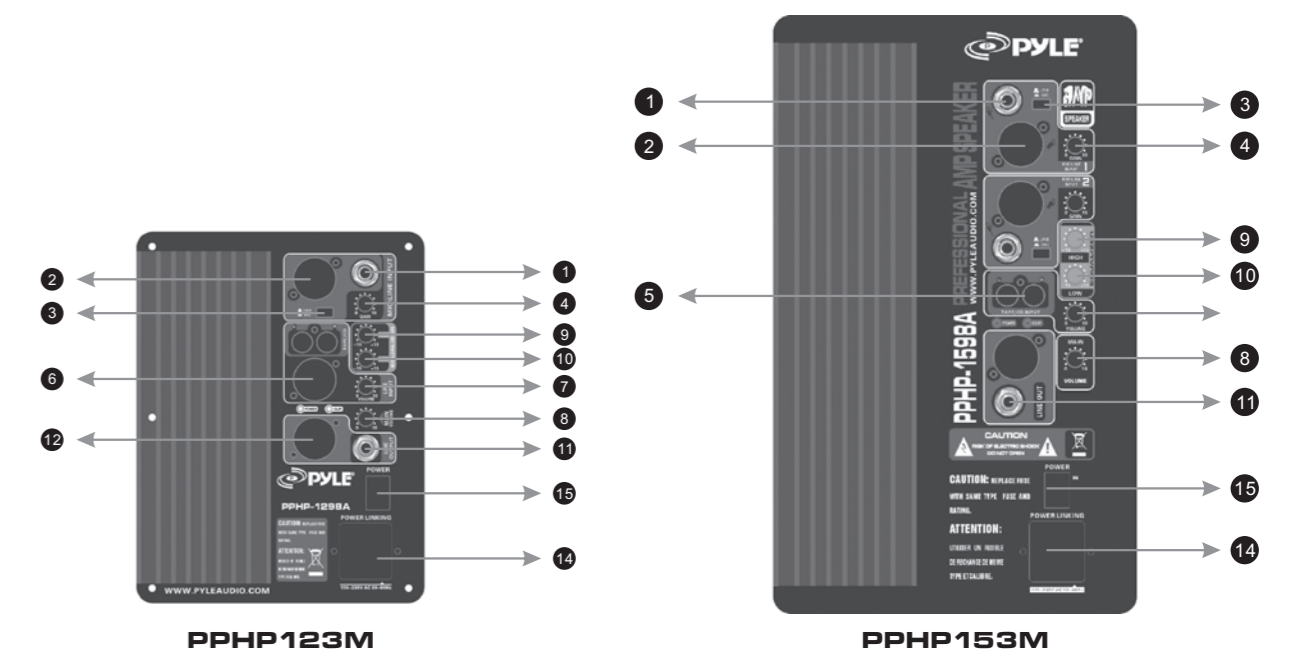
- 15" Woofer
- 1.75" Titanium Compression Driver
- Full Featured 3 Channel Mixer
- Dual XLR and 1/4" Mic Inputs
- XLR & Stereo RCA Line Input
- XLR and 1/4" Line Outputs
- Master Volume, Bass & Treble Controls
- Frequency Response: 35Hz - 20 KHz
- Power Output: 500 Watts RMS, 1000 Watts Peak
- Crossover Frequency: 3.0K Hz
- 35mm Speaker Stand Mount
- 110/220 Voltage Selectable
- Dimensions: W20" (f)12" (b)x D16" x H28.5"
- Weight: 49 Lbs
- Wheels Handles Included

### SPECIFICATIONS:

	PPHP1293	PPHP1298A	PPHP1593	PPHP1598A
<b>Woofer</b>				
Impedance	8 ohms	8 ohms	8 ohms	8 ohms
Sensitivity	95 dB/m/w	95 dB/m/w	97 dB/m/w	96 dB/m/w
Freq.Resp	45Hz-5000KHz	45Hz-5000KHz	30Hz-3500KHz	30Hz-3500KHz
Diameter	12"	12"	12"	15"
Coil Diameter	2.5"	2.5"	3"	3"
Magnet	50 oz	50 oz	60 oz	60 oz
<b>Tweeter</b>				
Impedance	8 ohms	8 ohms	8 ohms	8 ohms
Sensitivity	100 dB/m/w	100 dB/m/w	100 dB/m/w	100 dB/m/w
Freq.Resp	800Hz-20KHz	800Hz-20KHz	800Hz-20KHz	800Hz-20KHz
Coil Diameter	1.35" (34.4mm)	1.35" (34.4mm)	1.75" (44.4mm)	1.75" (44.4mm)
Magnet	13.5 oz (90*40*15)	13.5 oz (90*40*15)	21 oz (115*56*15)	21 oz (115*56*15)
Built-in Amplifier	NO	YES	NO	NO



NO.PPHP1293  
NO.PPHP1593



1. Microphone input  
Allows you to connect a microphone with a 6.3mm connector. Is used microphone Input and Line input.
2. Balanced Microphone Input  
Connector for a balanced microphone input and line input.
3. Mic/Line input button  
Keep this button up, the single will be in, keep this button down, the MIC will be in
4. Microphone control  
Use this control to set the volume level of the microphone(6.3mm or balanced)
5. RCA Line-In  
Allows you to connect an external audio device(CD, radio / DVD,etc) with RCA connectors
6. Cannon Line-In  
Allows you to connect an external audio device (CD, radio / DVD,etc) with cannon connectors
7. Line-In signal volume control  
Use this control to set the volume level of the Line-In signal
8. Volume control  
Set the volume level
9. Treble  
Use it to set the treble level
10. Bass  
Use it to set the bass level

- 11/12. Signal output  
Use this jack to connect another amplifier or even another powered speaker cabinet in cascade using a cannon connector
14. AC power  
To connect the AC power cord
15. On/Off Power Switch  
Press to power on/off the speak box
16. MP3 LCD
17. Button  
Use it to power on/off Mp3 player controller
18. Usb connector  
Use it to plug in a USB device with Mp3 file
19. MP3 control  
Use this control to set the Volume level of the Mp3