



USER'S MANUAL



PPHP1291
PPHP1294A
PPHP1299AI

PPHP1591
PPHP1594A
PPHP1599AI

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 to 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 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 marked 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:

PPHP1291: 12" 1000 Watt 2 Way Plastic Molded Speaker Cabinet

- 12" Woofer
- 1.4" Titanium Compression Driver
- 1/4" and Speakon Jacks input
- Frequency response: 50-20 KHz
- Power :1000 Watts
- Impedance: 8 ohm
- Crossover Frequency: 3.5K Hz
- 35mm Speaker Stand Mount
- Dimensions: W15.6" x D12" x H 23.3"

PPHP1294A: 12" 1000 Watt Powered 2 Way Plastic Molded Speaker Cabinet

- 12" Woofer
- 1.4" Titanium Compression Driver
- 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: 50-20 KHz
- Power Output: 1000 Watts
- Crossover Frequency: 3.5K Hz
- 35mm Speaker Stand Mount
- 110/220 Voltage Selectable
- Dimensions: W15.6" x D12" x H 23.3"

PPHP1299AI: 12" 1000 Watt Powered 2 Way Plastic Molded Speaker Cabinet w/Built in MP3 & Ipod Dock

- Power Switch and Digital amplifier.
- 12" Woofer
- 1.4" Titanium Compression Driver
- MP3 control with LCD display
- **USB Terminal**
- IPOD DOCK
- XLR and 1/4" Mic Inputs
- XLR Stereo RCA Line Input
- XLR and 1/4" Line Outputs
- Volume, Bass Treble Controls
- Frequency response: 50-20 KHz

- Power Output: 1000 Watts
- Crossover Frequency: 3.5K Hz
- 35mm Speaker Stand Mount
- 90-240V AC
- Dimensions: W15.6" x D12" x H 23.3"

PPHP1591: 15" 1600 Watt 2 Way Plastic Molded Speaker Cabinet

- 15" Woofer
- 1.75" Titanium Compression Driver
- 1/4" and Speakon Jacks input
- Frequency response: 40-22 KHz
- Power : 1600 Watts
- Impedance: 8 ohm
- Crossover Frequency: 3.5K Hz
- 35mm Speaker Stand Mount
- Dimensions: W18.2" x D14.6" x H 28"

PPHP1594A: 15" 1600 Watt Powered 2 Way Plastic Molded Speaker Cabinet

- 15" Woofer
- 1.7" Titanium Compression Driver
- 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: 40-22 KHz
- Power Output: 1600 Watts
- Crossover Frequency: 3.5K Hz
- 35mm Speaker Stand Mount
- 110/220 Voltage Selectable
- Dimensions: W18.2" x D14.6" x H 28"

PPHP1599AI: 15" 1600 Watt Powered 2 Way Plastic Molded Speaker Cabinet w/Built in MP3 & Ipod Dock

- Power Switch and Digital amplifier.
- 15" Woofer
- 1.75" Titanium Compression Driver
- MP3 control with LCD display
- **USB Terminal**

- IPOD DOCK
- XLR and 1/4" Mic Inputs
- XLR Stereo RCA Line Input
- XLR and 1/4" Line Outputs
- Master Volume, Bass Treble Controls
- Frequency response: 40-22 KHz
- Power Output: 1600 Watts
- Crossover Frequency: 3.5K Hz
- 35mm Speaker Stand Mount
- 90-240V AC
- Dimensions: W18.2" x D14.6" x H 28"

CONTROLS

1a) Microphone 1 input

Allows you to connect a microphone with a 6,3mm connector

1b) Balanced microphone 1 input

Connector for a balanced microphone

1c) Microphone control

Use this control to set the volume level of the microphone 1 (6,3mm or balanced)

2a) Microphone 1 input

Allows you to connect a microphone with a 6,3mm connector

2b) Balanced microphone 1 input

Connector for a balanced microphone

2c) Microphone control

Use this control to set the volume level of the microphone 1 (6,3mm or balanced)

3a) RCA Line-In

Allows you to connect an external audio device (CD, radio, DVD, etc.), with RCA connectors.

3b) Cannon Line-In

Allows you to connect an external audio device (CD, radio, DVD, etc.), with a Cannon connector.

3c) Control

Use this control to set the volume level of the Line-In signal

4) Volume control

Set the volume level

5 Treble

Use it to set the treble level

6) Bass

Use it to set the bass level

7a) Signal output

Use this jack to connect other amplifier or even another powered speaker cabinet in cascade, using a 6,3mm connector

7b) Signal output

Use this jack to connect other amplifier or even another powered speaker cabinet in cascade, using a Cannon connector

8) AC 110/220 Voltage Selectable

9) AC power

Use it to connect the AC power cord

10) On/ Off power switch

Press to power on /off the speaker box

11a) Button

Use it to On/Off MP3 player controller

11b) USB connector

Use it to plug a USB device with MP3 file.

11c) MP3 control

Use this control to set the volume level of the MP3.

12) MP3 player controller

13) Ipod Dock

14) 1/4" jack self-lock

15) speakon jack



PPHP1294A/PPHP1594A BACK VIEW



PPHP1291/PPHP1591 BACK VIEW



PPHP1299AI BACK VIEW



PPHP1599AI BACK VIEW

SPECIFICATIONS:

	PPHP1291	PPHP1294A	PPHP1299AI	PPHP1591	PPHP1594A	PPHP1599AI
Woofers:						
Impedance:	8 ohms	4 ohms	4 ohms	8 ohms	4 ohms	4 ohms
Sensitivity:	96 db/m/w	96 db/m/w	96 db/m/w	100 db/m/w	100 db/m/w	100 db/m/w
Frequency response:	43Hz-3KHz	43Hz-3KHz	43Hz-3KHz	30Hz-3KHz	30Hz-3KHz	30Hz-3KHz
Diameter:	12"	12"	12"	15"	15"	15"
Coil diameter:	1.5"	1.5"	1.5"	2"	2"	2"
Magnet:	30 oz	30 oz	30 oz	50 oz	50 oz	50 oz
Tweeter:						
Impedance:	8 ohms	8 ohms	8 ohms	8 ohms	8 ohms	8 ohms
Sensitivity:	106dB/m/w	106dB/m/w	106dB/m/w	110dB/m/w	110dB/m/w	110dB/m/w
Frequency response:	3KHz-22KHz	3KHz-22KHz	3KHz-22KHz	3KHz-22KHz	3KHz-22KHz	3KHz-22KHz
Coil diameter:	1.35"Titanium diaphragm	1.35"Titanium diaphragm	1.35"Titanium diaphragm	1.75"Titanium diaphragm	1.75"Titanium diaphragm	1.75"Titanium diaphragm
Magnet:	13 oz	13 oz	13 oz	23 oz	23 oz	23 oz
Built-in Amplifier	NO	YES	YES	NO	YES	YES
Output power max:	1000 Watts	1000 Watts	1000 Watts	1600 Watts	1600 Watts	1600 Watts
Dimensions:	W15.6" x D12" x H 23.3"	W15.6" x D12" x H 23.3"	W15.6" x D12" x H 23.3"	W18.2" x D14.6" x H 28"	W18.2" x D14.6" x H 28"	W18.2" x D14.6" x H 28"