

IP Series Quick Start

****ALL EQ CONTROLS SHOULD START IN THEIR FLAT POSITION****

The DSP program in your IP series cabinet already contains factory EQ settings. Care should be taken as to how much boost is added, particularly with bass EQ's.

1 - Power Switch

Turns unit on or off.

2 – Fuse Holder

Replace with specified fuse type.

3- Powercon Input Connector (Blue)

Connects IP amplifier to AC Power source with supplied cord.

4- Voltage selector

Selects between 115 and 230 volts

5 – Powercon Output Connector(White) or Speakon-Out connector(Black)

Powercon – Allows up to 12 amps of power for additional components

Speakon output – Allows hookup of additional speaker (i.e. 8 ohms minimum Z)

6- Balanced Audio Input / Looping Output Section

Connect preamp to this input. It is important that pins 2 and 3 of the XLR connector are either “hot”, or one is connected to signal ground.

Use factory supplied ¼” mono to XLR adaptor/cable when using unbalanced preamps to ensure proper operation.

XLR Looping Output is hardwired to input and not affected by amp's power status.

7- DSP Port

Factory use only

8- Program Switch

Two position, push-button switch to select between two factory DSP curves:

OUT – Normal setting

IN - 2nd program as stated on amplifier decal

****NOTE** – When changing programs, AC power must be recycled (approx. 4-5 sec). Otherwise no change in program will occur.

9- LED Status Indicators

Power On - Green

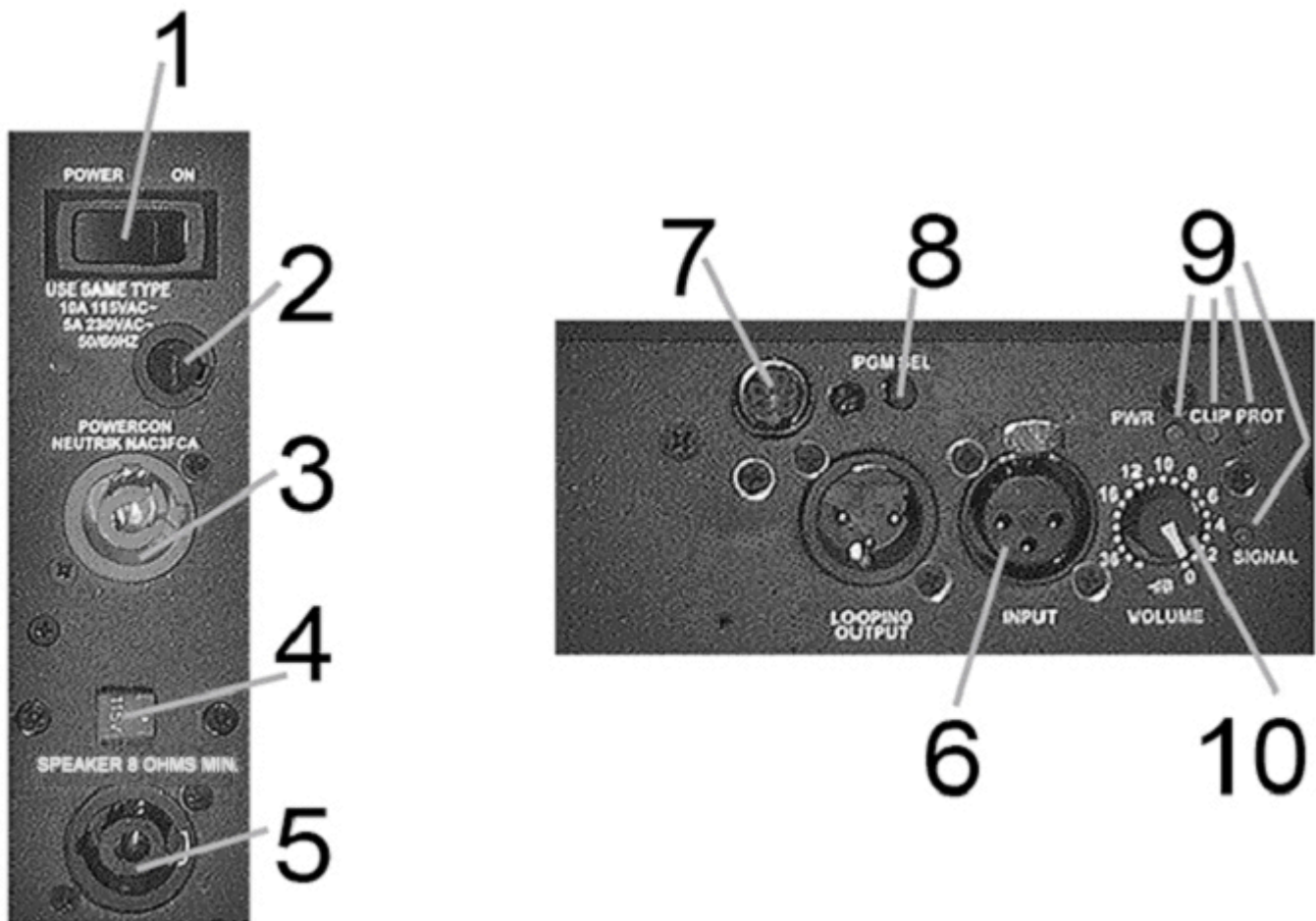
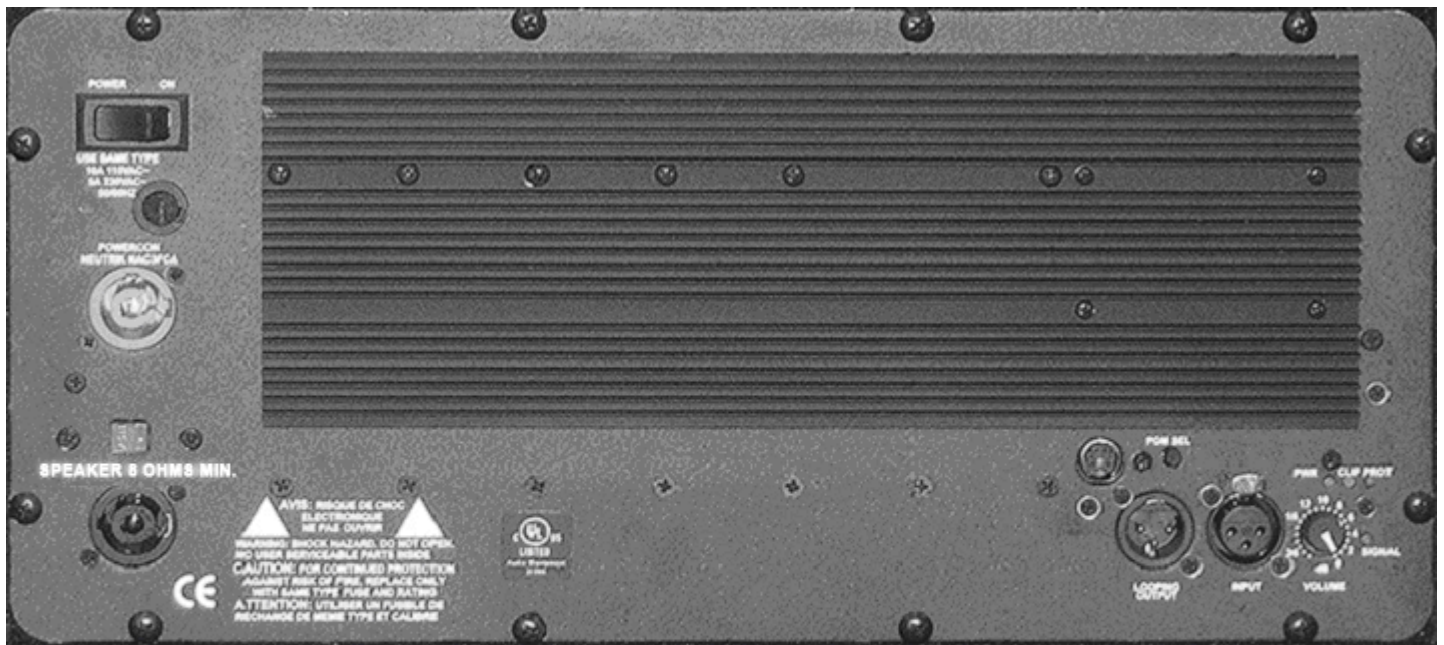
Clip Indicator - Yellow

Protect - Red

Signal - Green

10 – Amplifier Volume Level

Bergantino Audio Systems
www.Bergantino.com
508-231-4500



Power Rating: 500 watts @ 8ohms,1000watts @ 4ohms
Input Sensitivity: .70 Volts (-3.0dbv) for full power
Frequency Response: 20hz – 20khz +/- 1db
Input Impedance: 39k ohms