



# Getting Started with Your Hypex Nilai 500 Amplifier (assembled by Deer Creek Audio)

Please take a moment to review the following details on your new Hypex Nilai 500 Amplifier(s), assembled by Deer Creek Audio.

## What's Included

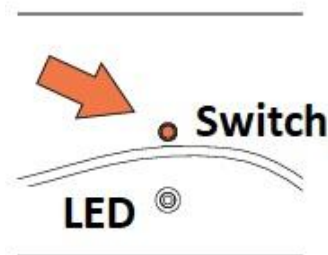
- Assembled amplifier(s)
- Printed test results
- Power cord
- User Instructions
- Assembly manual
- Tool kit

## Powering Your Unit On and Off

Your Nilai 500 has three AC power controls

- Master on / off AC switch on the rear panel
- Standby on / off switch on the front panel
- 12 Volt trigger control input

The front switch can be used to turn on and turn off (standby) the power amplifier when the 12 Volt trigger option is not used (when used, the 12 Volt trigger overrules the front switch).

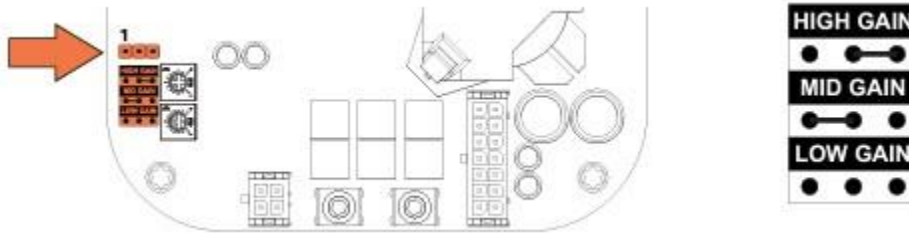


## Break-in period

When you first turn on the amplifiers, allow approximately 60 minutes warm-up time before critical listening. After the amplifiers have broken in for several hours, the starting warm-up time should be approximately 10 minutes.

## Input Gain Jumper

The Amplifier Module contains a pin header (J200) with jumper to alter the input gain setting.



## Voltage Gain Jumper Settings

Position		Function	Remarks
Open	Low gain	11.8 dB	Overall gain is set to 11.8dB (3.9x)
1 - 2	Mid gain	21.8 dB	Overall gain is set to 21.8dB (12.3x)
2 - 3	High gain	27.8 dB	Overall gain is set to 27.8dB (24.5x)

## Installation

Be sure to install your Hypex Class D amplifier with adequate ventilation. You'll need at least one inch on top of the unit, preferably with an open front and rear.

*Check out our Tech Blogs, Tech Videos and other Resources on [deercreekaudio.com](http://deercreekaudio.com) for the latest technology news and updates.*

deercreekaudio.com  
staff@deercreekaudio.com  
720.726.9272