

# **ETS Inc.**    **HPDA-6 Headphone Distribution Amplifier**

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The HPDA-6 is a 6 channel headphone distribution amplifier with an integrated recorder interface and ETS pre-amplified microphone input.

## **ETS Microphone Input**

Connect any ETS SM1 series microphone to this input. This input can also supply power to a DNR-1 noise cancelling interface, SMM-X mixers and multiple microphones. Consult sales for additional information.

## **ETS Microphone Input Level**

Use this control to set the maximum allowable gain of the microphone.

## **Line Output Jack**

This is a line level (0db) output of the ETS microphone input signal. This jack is typically connected to the audio input of a recorder.

## **Recorder Switch**

If you will be connecting a recorder to the HPDA-6, place this switch in the "IN" position. If an ETS microphone is connected and the audio in/outs are connected to the recorder, you will be able to hear live audio and the playback of recordings. If a recorder will not be connected, leave this switch in the "Out" position.

## **Line Input Jack**

This is a line level (0db) input. When the recorder switch is in the "IN" position, whatever signal source is on this jack will be heard at the headphone output jacks. The ETS microphone input cannot be heard unless a recorder is connected. This input is typically connected to the audio output of a recorder.

## **Headphone Input Jack**

This input accepts a headphone level input. It is typically connected to an ETS base station output. If using this input, it is recommended that the volume control of the ETS base station be set at 3/4 full clockwise and left alone. The volume of each connected headphone can then be adjusted independently.

## **Power Input Jack**

This input accepts 12-15vdc regulated or unregulated power at 500ma. The center pin (tip) is the negative termination. Connecting a power supply with a center pin + will result in no power being supplied to the HPDA-6 but it will not damage the unit.

## **Headphone Volume Controls**

Each connected Headphone's volume can be adjusted separately. Prior to plugging in a set of headphones, be sure to set the volume control fully counter-clockwise.

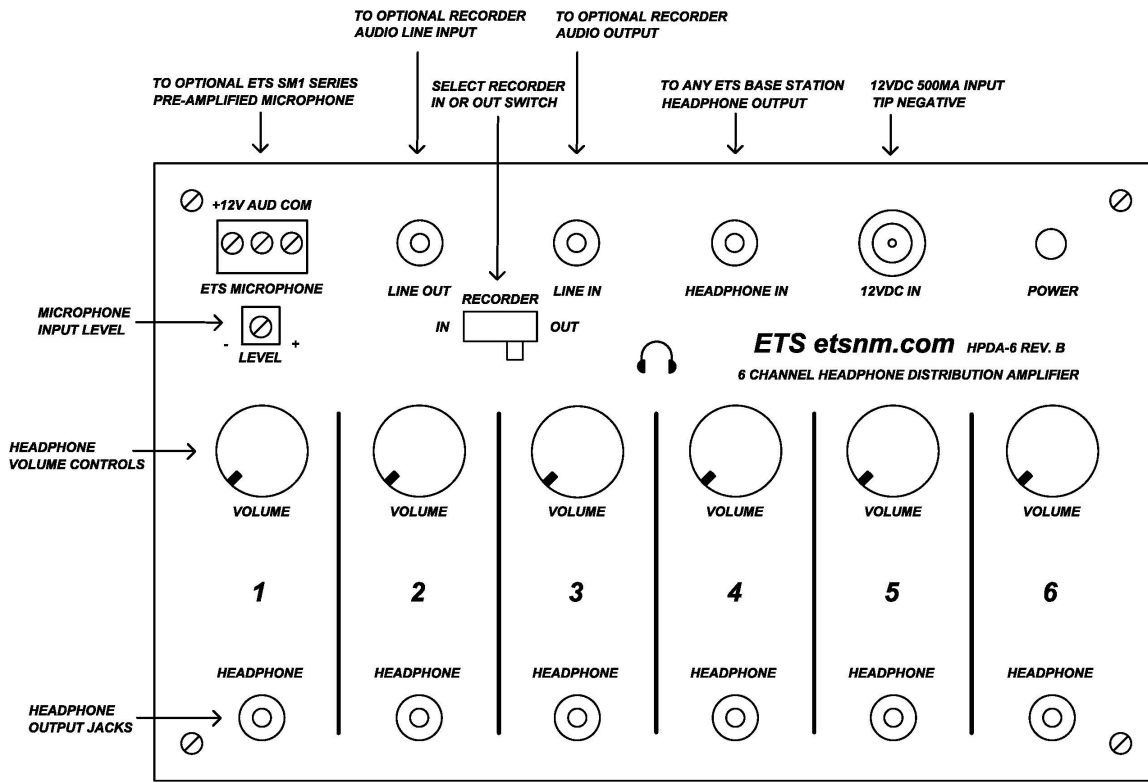


Figure 1.

### Warranty

All ETS products carry a one year parts and labor warranty. This warranty does not cover damages as a result of misuse, improper handling of the unit or exposure to extreme temperatures or moisture. At its discretion, ETS reserves the right to repair or replace this unit under the conditions of the warranty. If you experience problems with your equipment call ETS at: 505-888-3923 to obtain a return authorization number. Equipment requiring repair beyond the warranty period or units that have been damaged or are not covered under the warranty can be repaired by ETS for a minimal cost under most conditions.

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