



# SIGNAL PAD

## Passive Attenuator

Congratulations on your purchase of the Signal Pad. The Signal Pad is a passive attenuator that allows you to reduce the signal level of your instrument at the touch of a button. The signal path through the Signal Pad is completely passive; the effect does not require power to work. The Signal Pad's power connection is only for lighting the LED.

### - SIGNAL PAD APPLICATIONS -

The Signal Pad is simplicity itself. It's like having the volume control of your guitar in a pedal. If you have a classic single channel amp, you basically have only one gain available to you. The Signal pad allows you to set up an alternate volume for controlling your amplifier. As an example, if your amplifier is set for a high gain distortion, you can run through the Signal Pad, to lower your signal level. As you step on the footswitch, your amplifier will back down and give you a cleaner tone with the same clarity and characteristics. You've just turned your vintage single channel amp into a dual channel, foot switchable amp.

You can also use the Signal Pad to set up alternate volumes to drive other pedals and pedal boards. For example, in front of an envelope follower pedal, such as the Q-Tron, the Signal Pad will allow you to change the Q-Tron's sensitivity. You will be able to switch between two different filter sounds without the need to bend over and turn the knobs on the Q-Tron.

### - CONTROLS -

**Volume Knob** – Controls the output volume of the Signal Pad.

**Status LED** - When the LED is lit, the signal pad is active. When the LED is off, the Signal Pad is in True Bypass mode. Power is required for the LED to light.

**INPUT Jack** – This ¼" jack is the audio input to the Signal Pad. The input impedance presented at this jack is 1MΩ.

**OUTPUT Jack** – This ¼" jack is the audio output from the Signal Pad. When the Signal Pad is in Bypass mode, the OUTPUT jack is connected directly to the INPUT jack.

**9V Power Jack** – In order to light up the Signal Pad's LED, a battery must be installed into the Signal Pad or an external AC Adapter power supply must be plugged into the Power jack at the top of the Signal Pad. The polarity of the Power jack is center negative. It requires 9VDC at 25 mA. We recommend the **Electro-Harmonix US96DC-200BI power supply**.

## **- WARRANTY INFORMATION -**

Please register online at <http://www.ehx.com/product-registration> or complete and return the enclosed warranty card within 10 days of purchase. Electro-Harmonix will repair or replace, at its discretion, a product that fails to operate due to defects in materials or workmanship for a period of one year from date of purchase. This applies only to original purchasers who have bought their product from an authorized Electro-Harmonix retailer. Repaired or replaced units will then be warranted for the unexpired portion of the original warranty term.

If you should need to return your unit for service within the warranty period, please contact the appropriate office listed below. Customers outside the regions listed below, please contact EHX Customer Service for information on warranty repairs at [info@ehx.com](mailto:info@ehx.com) or +1-718-937-8300. USA and Canadian customers: please obtain a **Return Authorization Number (RA#)** from EHX Customer Service before returning your product. Include with your returned unit: a written description of the problem as well as your name, address, telephone number, e-mail address, and RA#; and a copy of your receipt clearly showing the purchase date.

### **United States & Canada**

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This warranty gives a purchaser specific legal rights. A purchaser may have even greater rights depending upon the laws of the jurisdiction within which the product was purchased.

To hear demos on all EHX pedals visit us on the web at **[www.ehx.com](http://www.ehx.com)**  
Email us at **[info@ehx.com](mailto:info@ehx.com)**

## **FCC COMPLIANCE**

*Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:*

- *Reorient or relocate the receiving antenna.*
- *Increase the separation between the equipment and receiver.*
- *Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.*
- *Consult the dealer or an experienced radio/TV technician for help.*

*Modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment under FCC rules.*