# electro-harmonix the analogizer

Congratulations on your purchase of the Electro-Harmonix **ANALOGIZER**...an effect for warming up the harshness of your digitally processed guitar or for thickening up your already warm sound.

# - POWER -

Your **ANALOGIZER** comes supplied with a 9 Volt battery. The ANALOGIZER can also be powered from a 9VDC AC Adapter capable of delivering at least 20mA. The power supply must have a barrel connector with a center negative plug. The optional 9V power supply from Electro-Harmonix is 9.6DC-200BI (same as used by Boss® & Ibanez®).

# — OPERATING INSTRUCTIONS and CONTROLS —

Connect your guitar or the output of another effects pedal to the INPUT jack of the **ANALOGIZER**. Connect the AMP jack to your amplifier or the input of another effects pedal. The **ANALOGIZER** can be used in combination with other effects devices. Experiment with any combination to develop your own unique sound. The footswitch toggles between effect and true bypass modes.

**GAIN** – Controls the input gain of your ANALOGIZER. The available gain ranges from 0 dB to +"+26dB. As you turn the GAIN knob clockwise, the GAIN increases.

**SPREAD** – Controls the delay time of the ANALOGIZER. The delay time range is from 3.5 mS to 65 mS. As you turn the SPREAD knob clockwise, the delay time increases. Adjusting the SPREAD knob in the lower half of its range will produce tonal variations in the effect; adjustment in the upper half of the SPREAD knob's range can be used to thicken up your sound.

**BLEND** – Varies the mix of direct and effected signals from 100% dry when set to counter-clockwise to 100% wet at full clockwise.

**VOLUME** — Controls the output level of the ANALOGIZER. As you turn the VOLUME knob clockwise the volume at the output jack increases. The VOLUME control is after the BLEND knob in the circuit.

**INPUT JACK** – Connect the output of your instrument or another effects pedal to this jack. The input impedance presented at the INPUT jack is 1 M $\Omega$ .

**AMP JACK** — Connect the AMP jack to your amplifier input or the input of another effects pedal. This is the output of the ANALOGIZER

**STATUS LED and FOOTSWITCH** — When the STATUS LED is lit, the ANALOGIZER is in effect mode. When the LED is off, the ANALOGIZER is in true bypass mode. Use the FOOTSWITCH to toggle between the two modes.

## - WARRANTY INFORMATION -

Please complete and return the enclosed warranty card or register online at http://www.ehx.com/product-registration within 10 days of purchase. We will repair the unit at no charge within one year of date of purchase. If you should need to return your unit for service within the warranty period, please include a brief description of the problem as well as your name, address, telephone number, copy of your receipt, and a check or money order for shipping and handling:

## - 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.