

# electro-harmonix

## SWITCHBLADE+

### Deluxe Channel Selector

Congratulations on your purchase of the Electro-Harmonix **SWITCHBLADE+**! With a fully passive audio path and active LED indication, the **SWITCHBLADE+** provides a simple and versatile interface for routing your signal.

#### – Controls –

**A/B Footswitch (LED)** – Press this switch to route the input signal to either OUT A (Red LED) or OUT B (Green LED).

**A+B Footswitch (LED)** – Press this switch to route the input signal to both OUT A and OUT B. When A+B is engaged (Red LED), the A/B Footswitch has no effect on the signal path.

#### – I/O –

**INPUT** – Connect the output of your instrument or another effects pedal to this jack.

**TUNER** – Connect this jack to the input of a tuner device or another effects pedal. This jack is hardwired to the INPUT jack and provides a direct output regardless of the state of the unit.

**OUT A** – Connect this jack to the input of an amplifier or the input of another effects pedal. Depending on the state of the A/B and A+B controls, this jack will output either the direct input signal or no signal. When the A/B LED is lit red or the A+B LED is lit up, OUT A is selected.

**OUT B** – Connect this jack to the input of an amplifier or the input of another effects pedal. Depending on the state of the A/B and A+B controls, this jack will output either the direct input signal or no signal. When the A/B LED is lit green or the A+B LED is lit up, OUT B is selected.

#### – Power –

The **SWITCHBLADE+** can be powered by a 9V battery or a 9VDC battery eliminator capable of delivering at least 16mA. The optional 9V power supply from Electro-Harmonix is 9.6DC-200BI (same as used by Boss® & Ibanez®) 9.6 Volts DC 200mA. The power supply must have a barrel connector with center negative.

The **SWITCHBLADE+** can also operate without power, since the audio path is fully passive. With no power, however, the LED indication will not function.

When A+B is engaged, the input impedance at the INPUT jack is equal to 50kΩ in parallel with the combined input impedances of the devices connected to the TUNER, OUT A, and OUT B jacks. When A+B is not engaged, the input impedance at the INPUT jack is equal to 100kΩ in parallel with the combined input impedances of the devices connect to the TUNER jack and OUT A or OUT B.

#### - 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.*