#### - 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.

# electro-harmonix 45000 FOOT CONTROLLER

Remote Foot Controller for 45000

Congratulations! You have just purchased the **45000 FOOT CONTROLLER** from Electro-Harmonix! The 45000 Foot Controller is a wired remote control for the 45000 Looper, giving your feet direct access to the following controls: Track Select, Record, Play, Loop Up and Loop Down.

The 45000 Looper records and plays back up to 100 loops per SDHC card. The 45000 Foot Controller makes it very easy for your feet to navigate through your 100 loops, moving up or down through loops by 1 or 10 at a time; allowing you to seamlessly change loops while playing back. Additionally, the 45000 Foot Controller contains a large dual-digit LED display to clearly indicate your current or next loop at all times.

**Important:** The Electro-Harmonix 45000 Foot Controller obtains all of its power from the 45000 Multi-Track Looping Recorder. Use only a standard ¼" guitar cable to connect the Foot Controller to the 45000. A standard guitar cable has Tip and Sleeve conductors. The Foot Controller does not require batteries or an AC Adapter.

## - GETTING STARTED -

Connect the 45000 Foot Controller (45000 FC) to your 45000 main unit using a standard 1/4" mono instrument cable. Plug into the jack labeled FOOT CONTROLLER on the 45000 Looper. The other end of the cable should be inserted into the 45000 FC's jack labeled INPUT. As long as the 45000 main unit is powered up, the digits on the 45000 FC will light up indicating it is ready for use.

#### - DISPLAY AND FOOTSWITCHES -

**2-DIGIT LED DISPLAY** – shows the currently loaded or selected loop number in the 45000 main unit. The numbers range from 00 to 99. If a loop number contains audio on the SDHC card, the rightmost decimal point on the 45000 FC will light. If the rightmost decimal point is not lit, then that particular loop number is empty.

**LOOP UP/DOWN Footswitches and LEDs** – Pressing the LOOP UP footswitch will increment the loop number by 1. Press the LOOP DOWN footswitch to decrement the loop number by 1. Press and hold either footswitch for approximately half a second to jump up or down by ten loops at a time instead of just one.

The loop number can be changed when the 45000 is either idle (stopped) or playing back a loop. You cannot change the loop number when recording or overdubbing the loop. If the 45000 is playing back a loop at the time you press either the LOOP UP or LOOP DOWN footswitches, the 2-digit display on the Foot Controller will blink the new loop number, indicating that the 45000 will change to the blinking loop as soon as the current loop plays out to its endpoint. If the newly selected loop number is empty, it will continue to blink until you stop playback or enter overdub, at which time the loop number will return to the last loop that was loaded.

The 45000 remembers the last Play setting for the following parameters of each loop number: TEMPO slider, REVERSE button and OCTAVE button. When you go back to any given loop number, these parameter settings will be reinstated for that loop.

The LOOP UP and LOOP DOWN LEDs light up when each associated footswitch is held down.

**RECORD Footswitch and LED** – Pressing the RECORD footswitch on the 45000 FC is equivalent to pressing the RECORD button on the 45000 main unit. Usually pressing the RECORD footswitch toggles between Play and Overdub modes. If you load an empty loop number, pressing the RECORD footswitch will immediately begin recording a new loop (or start the 4-beat count-in when Quantize is enabled). In the situation where you want to create a completely different loop for a loop number that already contains audio, you need to first press the NEW LOOP button on the 45000 main unit, then press the RECORD footswitch on the 45000 FC.

The RECORD LED on the 45000 FC mimics the RECORD LED on the 45000 main unit. In addition, the RECORD LED on the 45000 FC lights when the RECORD footswitch is held down.

**PLAY Footswitch and LED** – Pressing the PLAY footswitch on the 45000 FC is equivalent to pressing the PLAY button on the 45000 main unit. Usually pressing the PLAY footswitch will start or stop loop play, though it will also end a loop when recording a new loop.

The PLAY LED on the 45000 FC mimics the PLAY LED on the 45000 main unit. In addition the PLAY LED on the 45000 FC lights when the PLAY footswitch is held down.

**TRACK SELECT Footswitch and LED** – Pressing the TRACK SELECT footswitch on the 45000 FC is equivalent to pressing the TRACK SELECT button on the 45000 main unit. You can use the TRACK SELECT footswitch to cycle through the four tracks when recording loops in a live setting without needing to touch the 45000 main unit.

The TRACK SELECT LED on the 45000 FC lights up when Track 1 is selected but shuts off when any other track is selected. If Stereo Mode is enabled on the 45000, the TRACK SELECT LED lights when the Track 1 & 2 pair is selected. Additionally, the TRACK SELECT LED on the 45000 FC lights when the TRACK SELECT footswitch is held down.

## -INPUT JACK -

Insert a standard 1/4" mono guitar or instrument cable into the INPUT jack of the 45000 FC. Plug the other end of the cable into the FOOT CONTROLLER jack of the 45000 main unit.

## - POWER -

Power for the 45000 Foot Controller comes from the 45000 main unit, through the 1/4" instrument cable. The Foot Controller does not require batteries or a separate AC Adapter. Its only source of power is the 45000.

## - 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 include a brief description of the problem as well as you name, address, telephone number, copy of your receipt, and a check or money order. The costs for shipping and handling are listed below.

United States - \$12 Canada - \$15 Europe and other countries - \$25

Ship to: Electro-Harmonix C/O New Sensor Corporation 55-01 2nd Street Long Island City, NY 11101 **Attn:** Service Department

Please make checks/money orders payable to New Sensor Corporation.

To hear demos on all EH pedals visit us on the web at **www.ehx.com**. Email us at **info@ehx.com**