# electro-harmonix

## **NEO HOLY GRAIL**

Congratulations on your purchase of the Neo Holy Grail, an update to our wildly popular compact digital reverb, the Holy Grail. It contains three reverb algorithms: SPRING, HALL, and PLATE. All three algorithms were designed and tailored for the electric guitar but they work equally well on most instruments and voices. The SPRING algorithm is a re-creation of the classic spring reverbs that are found in many guitar amplifiers. The HALL algorithm simulates the reverberations heard in large spaces such as a concert hall or cathedral. The PLATE algorithm is an emulation of a metal plate reverb commonly found in high end recording studios during the 1960s and '70s. The PLATE reverb is a very smooth, tonally balanced sounding reverb that sounds great on many different instruments, especially vocals. True bypass switching ensures your tone won't be affected when the pedal is bypassed.

### CONTROLS

**REVERB Knob** – Controls the wet/dry mix from 100% dry (counter-clockwise position) to 100% wet (clockwise position). As the REVERB knob is turned, the overall output volume remains nearly constant. Your dry signal remains analog from input to output through the Neo Holy Grail.

**Toggle Switch** – Switches between the three different reverb algorithms.

**INPUT Jack** – This  $\frac{1}{4}$ " jack is the audio input of the Neo Holy Grail. The input impedance is  $1M\Omega$ .

**AMP Jack** – This 1/4" jack is the audio output of the Neo Holy Grail. The output impedance is  $500\Omega$ .

**WARNING:** Your Neo Holy Grail comes equipped with an Electro-Harmonix 9.6DC-200BI power supply (same as used by Boss® & Ibanez®: 9.6 Volts DC 200mA). The Neo Holy Grail requires 75mA at 9VDC with a center negative plug. Using the wrong adapter may damage your unit and void the warranty.

#### - 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 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**

EHX CUSTOMER SERVICE ELECTRO-HARMONIX c/o NEW SENSOR CORP. 47-50 33RD STREET LONG ISLAND CITY, NY 11101

Tel: 718-937-8300 Email: info@ehx.com

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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 Email us at 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.