# electro-harmonix RTG

## **Random Tone Generator**

Congratulations on purchasing the RTG (Random Tone Generator) synthesizer! Our new RTG is a faithful recreation of the EH1300 RTG, originally released in 1980, with some modern enhancements: status LED, footswitch to engage/disengage the output and comes in our nano sized enclosure. The randomly-produced tones range between 20Hz and 1kHz.

## **CONTROLS & FEATURES**

**RATE KNOB** – Changes how often the tones are produced. As you turn the RATE knob clockwise, the generated tone is updated more often. The range of the RATE is 5 seconds to 0.1 seconds.

GLIDE SWITCH - Enables a portamento-like (pitch glide) effect.

**OUTPUT JACK** – Plug this into your amp or the input of other effects. It is compatible with instrument or line-level inputs.

**FOOTSWITCH** – Engages/Disengages the output. When the LED is off, the output is muted.

**POWER JACK** – Compatible with BOSS-style 9.6VDC / 200mA power adapters with center negative plugs. The RTG can also be powered by a 9V battery. To prolong battery life, be sure to unplug the output jack when the RTG is not in use. Maximum current draw: 7mA.

#### - 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. 55-01 2ND 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.