electro-harmonix

NANO POG

Polyphonic Octave Generator

Congratulations on your purchase of the NANO POG Polyphonic Octave Generator. The NANO POG can simultaneously generate multiple octaves from your input signal. Whether you play single notes, arpeggios, or full chords, the NANO POG will precisely track every note or chord that you play. With the NANO POG, you can mix together your dry signal with two different octaves (one above and one below your original note) to create totally new, inspiring tones.

- CONTROLS –

DRY Knob – Controls the output volume of the DRY signal at the EFFECT OUT jack. The DRY signal is the signal present at the INPUT jack. As this knob is turned clockwise, the volume of the DRY signal at the EFFECT OUT Jack increases.

SUB OCTAVE Knob – Controls the output volume of the SUB OCTAVE signal. The SUB OCTAVE signal is one octave below the original input signal, or half the frequency. As this knob is rotated clockwise, the volume of the SUB OCTAVE signal increases.

OCTAVE UP Knob – Controls the output volume of the OCTAVE UP signal. The OCTAVE UP signal is one octave above the original input signal, or twice the frequency. The volume of the OCTAVE UP signal increases as this knob is rotated clockwise.

FOOTSWITCH and LED – The footswitch selects whether the NANO POG is engaged or in buffered bypass mode. When the effect is engaged, the LED is lit.

INPUT Jack – This ¼" jack is the audio input for the NANO POG. The input impedance is 2MΩ.

EFFECT OUT Jack – This ¼" jack outputs the NANO POG effect. The output impedance at this jack is 700Ω.

DRY OUT Jack – This ¼" jack outputs a buffered version of the input signal. The output impedance at this jack is 500Ω. Note: The DRY Knob does not control the volume at the DRY OUT Jack. DRY OUT is always identical to the input signal, with no change in volume.

9V Power Jack – Although the NANO POG accepts 9V Batteries, EHX supplies your NANO POG with an Electro-Harmonix 9.6DC-200 power supply. Plug the output of the supplied AC adapter into the 9V power jack located at the top of the NANO POG. The NANO POG draws 25mA at 9VDC with a center negative plug. The NANO POG accepts Boss® and Ibanez® style AC Adapters.

- CHANGING THE BATTERY -

To change the battery, remove the four screws on the bottom of the NANO POG and take off the bottom plate. The battery clip is in the bottom of the unit. Take care not to touch the circuit board while changing the battery in order to avoid damaging a component.

- 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 EHX Customer Service at 718-937-8300 or info@ehx.com for a Return Authorization Number. Along with your pedal, 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.

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 EHX pedals visit us on the web at **www.ehx.com**
Email us at **info@ehx.com**

- FCC COMPLIANCE -

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. If the device is not installed and used in accordance with the instructions, it may cause harmful interference to radio communications and void the user's authority to guarantee the equipment.

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.