

electro-harmonix

Octavix

OCTAVE FUZZ

Congratulations on your purchase of the Electro-Harmonix Octavix, a fuzz pedal with a frequency doubling circuit. The Octavix produces a range of distortion from light drive to over the top torn speaker fuzz tone. The frequency doubling circuit yields classic chime and ring modulated overtones. The Octavix has control over Boost, Octave, Volume and internal rail voltage. The rail voltage switch enables even more tonal possibilities not found in other octave fuzz pedals.

WARNING: Your OCTAVIX comes equipped with an Electro-Harmonix 9.6DC-200BI power supply (same as used by Boss® & Ibanez®: 9.6 Volts DC 200mA). The OCTAVIX draws up to 62mA at 9VDC with a center negative plug or runs off a 9Volt battery. Using the wrong adaptor or a plug with the wrong polarity may damage your OCTAVIX and void the warranty.

GETTING STARTED

Connect the output plug of the supplied power adaptor to the 9V power jack. Plug your instrument into the INPUT jack; connect your amp to the OUTPUT jack.

Sample settings:

WARM FUZZ



VOL



BOOST



OCTAVE



CLASSIC OCTAVE FUZZ



VOL



BOOST



OCTAVE



**Tip: Playing lightly will make the octave above effect more pronounced.*

BOOST KNOB

The BOOST knob controls the amount of fuzz.

**Tip: Rolling down the guitar volume with high BOOST settings gives a slightly broken up fuzz sound.*

OCTAVE KNOB

The OCTAVE knob controls the volume of the octave above signal. At fully counter clockwise the octave above signal is removed from the signal path.

VOLUME KNOB

The VOLUME knob controls the output signal level of the effect.

9/24 TOGGLE SWITCH

The Octavix contains a rail voltage selector switch just below the OCTAVE knob. The setting of this switch determines the power supply voltage for the entire circuit. When set to 9, the circuit is powered by 9V, when set to 24 the circuit runs off of 24V. At 9V the pedal behaves like the classic saggy fuzz boxes of the mid 70's. At 24V the pedal commands a tighter sound and produces a richer octave tone.

**Note: When switching from 9 to 24 there may be volume drop before the boost in volume. This is normal as it takes a second or two for the capacitors to charge up to 24V.*

**Note: When in 24V mode, if all of the controls are at maximum it will produce feedback which will translate into a chirping sound. This is normal.*

BYPASS FOOTSWITCH & STATUS LED

The Footswitch selects whether the Octavix is engaged or in True Bypass mode. When the effect is engaged, the LED is lit.

INPUT JACK

The ¼" jack is the audio input for the Octavix. The input impedance is 1MΩ.

AMP JACK

The ¼" jack is the audio out for the Octavix.

CHANGING THE BATTERY

To change the 9-volt battery, you must remove the 4 screws on the bottom of the Octavix. Once the screws are removed, you can take off the bottom plate and change the battery. Please do not touch the circuit board while the bottom plate is off or you risk damaging a component. To extend battery life, disconnect the INPUT jack when the Octavix is not in use. When in 24V mode the battery drain is significantly greater than in 9V mode.

Current draw

Current draw of the OCTAVIX is 9mA when the toggle switch is set to 9 and 62mA when the switch is set to 24.

- 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

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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.

