

electro-harmonix

LIZARD OCTAVE / DISTORTION KING

Welcome to the Electro-Harmonix Lizard King Octave Fuzz pedal.

The Lizard King builds upon the vintage-inspired octave fuzz sounds of the EHX Lizard Queen designed by Josh Scott of JHS Pedals, expanding the fuzz possibilities and providing key enhancements, including controls for BLEND and TONE. With wider tonal range for any instrument and improved utility for bass, the Lizard King is the preeminent reptilian fuzz pedal.

Operating Instructions

Connect your guitar to the INPUT jack of the Lizard King and the AMP jack to your amp's input. Power your Lizard King with a 9V battery or external 9VDC power supply. Press the footswitch to ensure the LED is lit. Your Lizard King is now ready to play.

POWER SUPPLY REQUIREMENTS:

Voltage: **9VDC** Current: **8mA** Polarity: **Center-Negative**

This device may be powered with an Electro-Harmonix 9.6DC-200, MOP-D10, or S8 power supply. Use of the wrong adapter or a plug with the wrong polarity may damage the device and void the warranty. Do not exceed 12VDC on the power plug. Power supplies rated for less than 50mA can cause the device to act unreliably.

Controls and Connections



1. OCTAVE Knob Controls the intensity of the octave effect. Turn clockwise for more octave, or turn counterclockwise for a deeper sound.

2. TONE Knob Controls the high frequencies of the Lizard King. When the knob is fully clockwise the pedal is “wide open” – passing the full fuzz tone. As this knob is turned counterclockwise, high frequencies are rolled off.

3. BLEND Knob Blends between the fuzz/octave and a clean signal with no fuzz. This is useful for maintaining the attack and low-end for bass instruments, and for allowing more harmonic detail for guitar or other chord instruments. When Blend is set fully counterclockwise, the output is a clean tone. As the knob is turned clockwise, more fuzz tone is mixed in. When Blend is set fully clockwise, the output is all octave fuzz effect.

4. VOLUME Knob Sets the output level of the Lizard King.

5. SUN/SHADOW Switch With this switch set to SUN, the octave fuzz is boosted with a more driving midrange, and the clean tone accessed by the BLEND knob has enhanced treble and bass frequencies. When the switch is set to SHADOW, the clean tone is unchanged, and fuzz tone is tighter.

6. FOOTSWITCH and STATUS LED The footswitch engages or bypasses the effect. The status LED lights when the effect is engaged. The LED is off in bypass mode. The Lizard King employs True Bypass.

7. INPUT Jack Audio input to the Lizard King.

8. AMP Jack Audio output from the Lizard King. In bypass mode, the AMP jack is directly connected to the INPUT jack.

9. 9V Power Jack An optional 9VDC, center-negative power supply can be connected to the power jack to provide power without a battery. The Lizard King requires 8mA at 9VDC on a center-negative plug. Do not exceed 12VDC at the power jack.

When using a 9V battery, plugging into the INPUT jack activates power. The input cable should be removed when the unit is not in use to avoid running down the battery.

To change the 9-volt battery, you must remove the 4 screws on the bottom of the Lizard Queen. 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.

Starter Settings

AGGRESSIVE FUZZ

OCTAVE: 3 o'clock

TONE: 3 o'clock

VOLUME: noon

BLEND: 1 o'clock

Switch: SUN

DEEP BASS DRIVE

OCTAVE: Minimum

TONE: 9 o'clock

VOLUME: Noon

BLEND: 3 o'clock

Switch: SHADOW

Notes and Specifications

- ▶ Audio input impedance at INPUT jack: 1M Ω
- ▶ Audio output impedance at OUTPUT jack: 15k Ω (Max)
- ▶ Current draw: 8mA at 9VDC
- ▶ Power Supply: 9VDC, Center-negative polarity
- ▶ True bypass switching

WARRANTY INFORMATION

Please register online at 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. With your returned unit, include a written description of the problem as well as your name, address, telephone number, e-mail address, RA# and a copy of your receipt clearly showing the purchase date.

United States & Canada

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Europe

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Ötterichweg 7
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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.

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.



The CE logo indicates that this product has been tested and shown to conform with all applicable European Conformity directives.



The WEEE or "trashcan" logo indicates that this product is made up of electronic components that should not be trashed alongside household waste but instead should be recycled by a proper electrical waste facility.