WALRUS AUDIO EONS (5-state Fuzz)



- Item: 63668
- EAN: 810424034501
- Packaging dimensions: 14.6 x 10.7 x 6.4 cm
- Weight: 0.44 kg
- Pictures | Translations | User Manual

Need to know for Retailers

- Extremely versatile Fuzz with familiar control layout (5-position mode switch, 2-band active EQ) of other recent “Walrus gain pedals”: AGES (Overdrive) and ERAS (Distortion)
- Each of the 5 modes offer a different “fuzz flavor” thanks to specific diode / clipping options (Silicon, Germanium, LED)
- The “Voltage” knob allows to adjust the circuit’s operating voltage from 18V to 3V
- Lower “Voltage” knob settings: gated “dying battery” sounds // Higher “Voltage” knob settings: open, less compressed tones with massive sustain
- Experiment with “Voltage” and “Mode” knob for nearly endless styles of fuzz tones
- Active boost/cut Bass & Treble control for dialing in tone with different pickups

Full Feature List

- Versatile 5-state fuzz pedal
- Capable of huge, thick fuzz to spatty, gated fuzz with multiple clipping modes
- Control: Volume, Voltage, Gain, Bass, Treble, Mode (5-positions selector switch)
- Voltage knob allows to adjust the circuit’s operating voltage from 3V to 18V
- From “gated, dying battery” to “wide open and less compressed” Fuzz sounds
- Active Bass and Treble control to cut/boost depending on guitar-/pickup-type
- 5 different fuzz “flavors” selectable via Mode switch
- Each mode features a different combination of frequency response and clipping style
- Mode 1: Silicon soft clipping traditional fuzz. Well rounded with a huge sound. Compressed and smooth
- Mode 2: Silicon clipping with an added bass boost. Compressed and crunchy.
- Mode 3: Germanium soft clipping. Crunchy and dynamic.
- Mode 4: LED clipping diodes. Slight high-end cut. Dynamically dark.
- Mode 5: Hard-clipping Silicon + LED and Soft-clipping Silicon diodes. Tons of gain. Lound and angry.
- Experiment with Voltage and Mode knob for nearly endless styles of fuzz tones
- Top mounted Input & Output
- 9-volt DC, Center Negative, 100mA minimum
- Power Supply not included
- Designed and assembled in the USA

Description

For Eons, man has thought the sound of thunder to be from the heavens above, echoing boastfully over us as we stay safe from its greatness. However, legend tells of a stoic and indomitable beast residing in the highest mountains seen and heard only by the most brash of travelers. With gnarled and twisted horns, this creature emits a sound thicker than Earth's crust to command attention and warn all who stand in his way. This is Eons.

Eons is a five-state fuzz capable of massively thick sounds ready to test the limits of any amp's grill cloth. Use the Voltage (lightning bolt) knob to crank up to 18 volts into the pedal's circuit for massive, open fuzz sounds, or choose to starve it down to 3 volts for spatty, gated fuzz. Experiment with the Voltage and Mode knobs for nearly endless styles of fuzz tones. Find vintage-inspired sounds emanating from the stages of Woodstock to chaotic three-chord punk rock. Eons is ready for a fight.

The Eons features a five-position rotary knob that offers the following clipping configurations. Think of them as different "flavors" of the pedal:

I. Silicon clipping traditional fuzz that's well rounded with a huge sound; compressed and smooth.

II. Silicon clipping with an added bass boost that boosts the low end at the beginning of the circuit; compressed and crunchy.

III. Germanium clipping with a feel of "what if a distortion and fuzz had a kid?"; crunchy and dynamic.

IV. LED clipping diodes with a slight high-end cut; dynamically dark.

V. Hard clipping silicon transistors combined with LED and Silicon soft clipping diodes. The rowdiest of the modes with tons of gain: compressed, loud, and angry.

The Eons comes in a sandy tan enclosure color with red, cream and black ink. Artwork features a stoic four horned, Markhor goat illustrated by Adam Forster.
The enclosure’s exact size is 12.1 x 6.7 x 5.7 cm. Power requirements are 9VDC, center negative (200mA minimum). The use of an isolated power supply is recommended for powering all Walrus Audio Pedals. Daisy chain power supplies are not recommended. Power supply not included.

Images





All recent Walrus “5-state gain pedals” from left to right: AGES (Overdrive), EONS (Fuzz), ERAS (Distortion)

User Manual

VOLUME – The “Vol” knob sets the overall output volume of the pedal. The “Voltage” and “Gain” controls are very interactive with the overall output volume of the pedal, so there is plenty of volume on tap to compensate.

VOLTAGE – The “Voltage” knob allows you to adjust the circuit’s operating voltage. At its minimum, the main fuzz section of the circuit will operate at around 3 volts, resulting in a “dying battery” sound. At its maximum, the main fuzz section of the circuit will operate at around 18 volts, resulting in a more open and less compressed sound with added bass.
As you cut the voltage, the pedal will begin to produce a starved sound and have a brighter frequency response. As you approach noon on the “Voltage” control, the pedal will begin to have a gating effect. Lower voltages will also drastically reduce the output volume of the pedal. This knob behaves slightly differently across all the different modes.

GAIN – The “Gain” knob sets the amount of gain applied to your guitar signal passing through the fuzz circuit. This parameter is also highly interactive with the “Voltage” knob. Pushing more gain through the pedal at lower voltage settings will result in grittier and dirtier sounds. Lower gain settings at lower voltages will result in very starved sounds. It can even cause the signal to cut out completely at lower extremes, so adjust to taste!

BASS – The “Bass” knob allows you to cut or boost low frequencies after the fuzz circuit. This can be helpful for tightening up the low end or increasing the low frequency emphasis. Starting at noon, turn down to remove bass and turn up to add bass.

TREB – The “Treble” knob allows you to increase clarity in the high frequency region or tame them depending on your amplifier and rig. Like the bass control, you may find that at higher gains you will want to add more treble, and at lower gains you may want to roll the treble back. Starting at noon, turn down to cut out highs and turn up to allow more highs.

MODE SWITCH – The “Mode” switch is a five-position rotary switch. Each position offers a different combination of frequency response and clipping style employed by the pedal. You can think of each position as a different “flavor” of the pedal. Each position is described in more detail below.

MODE SWITCH

I. Silicon soft clipping traditional fuzz that’s well rounded with a huge sound; compressed and smooth.
II. Silicon clipping with an added bass boost that increases the low end at the beginning of the circuit; compressed and crunchy.
III. Germanium soft clipping with a feel of “what if a distortion and fuzz had a kid?”; crunchy and dynamic.
IV. LED clipping diodes with a slight high-end cut; dynamically dark.
V. Hard clipping silicon transistors combined with LED and Silicon soft clipping diodes. The rowdiest of the modes with tons of gain: compressed, loud, and angry.

Note: Since the Mode switch is changing the internal gain and clipping style, the other controls will behave slightly differently as well. There is an internal gain change to help even out the output level difference between the different clipping modes, but you may still need to use the volume knob to adjust the overall output up or down depending on which mode is selected. The Voltage knob also heavily interacts with the volume and gain of the pedal, so you may need to compensate by adjusting the “Gain“ or “Volume” knobs as well to achieve your desired sound.