

# Blumes® MOSFET Mod



## *Blumes® MOSFET Mod*

The Blumes® MOSFET Mod Limited Edition Low Signal Shredder offers a fresh take on our original Blumes® Low Signal Shredder housed in a pedalboard-friendly junior-sized enclosure. It features three different clipping modes: Modes L and N are identical to Modes 1 and 2 found in the good old-fashioned Blumes, but Mode M is where this whole “MOSFET Mod” thing kicks into action.

Mode L is symmetrical LED clipping that utilizes a pair of light-emitting diodes. This is the crunchiest setting. This signal is less compressed with tons of output.

Mode N eliminates the soft clipping diodes altogether for loud, full frequency response. Set the gain below 11 o'clock and use it as a clean boost.

Mode M is MOSFET clipping mode. This produces a commanding, focused and smooth overdrive consistent with the sound of a cranked tube amp. Great for palm muting and those looking for a better low-end response.

Each Blumes MOSFET Mod pedal is forged in the deepest, lowest caverns of Akron, Ohio, USA.

## Controls

- **Gain:** This controls the amount of drive.

- **Tone:** More bass to the left, more middles in the middle and more treble to the right.
- **Level:** This controls the output volume.

## Clipping Modes (3-Way Toggle)

- **L:** Symmetrical LED clipping – Crunchy, compressed, mid-focused, and articulate.
- **N:** No clipping – Wide open OpAmp drive for clean boost.
- **M:** MOSFET Mod clipping – Harmonically rich and focused with more low end and dynamically similar to a cranked tube amp.

## Switching

This device uses good old fashioned mechanical true bypass switching technology.

## Power

This device takes a standard 9 volt DC power supply with a 2.1mm negative center barrel. We always recommend pedal-specific, transformer-isolated wall-wart power supplies or multiple isolated-output supplies. Pedals will make extra noise if there is ripple or unclean power. Switching-type power supplies, daisy chains and non-pedal specific power supplies do not filter dirty power as well and let through unwanted noise.

**DO NOT RUN AT HIGHER VOLTAGES!**

## Tech Specs

- **Current Draw:** 25 mA
- **Input Impedance:** 10 MΩ
- **Output Impedance:** 100 Ω

## Warranty

This device has a limited lifetime warranty. If it breaks, we will fix it. Should you encounter any issues, please visit [earthquakerdevices.com/warranty](http://earthquakerdevices.com/warranty)