

FAQ

Frequently asked questions

- What are the Power Requirements for the Eternity?
- How Many Presets can be Saved to the Eternity?
- Can I use the Eternity in Mono? Or does it have to be used in Stereo?
- Does the Eternity Have an External Input for Tap Tempo?
- Are There Trails When Switching Algorithms or Bypassing the Eternity?
- I Hear a Weird Noise, What Can I Do?

What are the Power Requirements for the Eternity?

The Eternity requires a 9 volt DC negative tip power supply that is rated for at least 300mA of current. Powering the Eternity above 9 volts will result in damage to the pedal. We recommend using an isolated power supply with the Eternity being powered from its own port. Daisy chaining power can result in unwanted noise in your signal path.

How Many Presets can be Saved to the Eternity?

The Eternity can store up to 127 presets on the pedal. The first six presets can be created and stored using the knobs and switches on the pedal. The remainder of the presets (7-127) can be created and stored using a MIDI controller using CC messages.

Can I use the Eternity in Mono? Or does it have to be used in Stereo?

The Eternity can be used with any board/setup including mono, stereo, or stereo inputs with sum to mono output.

***When using the Eternity in mono, use the Left inputs and outputs only. When using the Eternity to sum to mono, using the Left output will sum both outputs to mono.

Does the Eternity Have an External Input for Tap Tempo?

No it doesn't, however the Eternity will receive BPM information via MIDI clock signals.

Are There Trails When Switching Algorithms or Bypassing the Eternity?

When switching between modes (Live or Preset) or switching between presets, the pedal automatically enters a "graceful transition" state, the Bypass LED will begin to flash letting you know that the Repeats knob is gracefully returning to its new setting. This only applies when staying within the same algorithm and staying on the same subdivision setting. If you're switching between algorithms or subdivision settings, you will not have delay trails.

When bypassing the Eternity, trails will always be active.

I Hear a Weird Noise, What Can I Do?

Most often, noise issues are related to the power supply feeding the Eternity. The first thing to check, does the power supply meet the requirements to power the Eternity (9V DC 300mA). Supplying voltage above 9 volts can damage the Eternity and supplying 9V with not enough current will cause unpredictable behavior and noise issues.

Is the Eternity being supplied with its own isolated power port (no daisy chaining). Daisy chaining power from pedal to pedal can introduce unwanted noise.