



THE ITERATOR

User Manual

The Iterator is a texturized ambient shoegaze-noise effects pedal. Essentially, it combines the features of an echo delay and a bit-crusher in a single unit, offering two distinct effects. What sets The Iterator apart are its stutter/freeze effects and its feedback-reverberating wall function, which adds extra bite and harshness to the processed signal.

Additionally, it can generate droning sounds on its own through feedback and maximum repeat settings, making it a valuable additional sound source for your rig.

***It operates on a standard 9V DC negative-center power supply unit (PSU), commonly used for guitar effects pedals. The unit comes in a sturdy 145 mm x 121 mm x 39 mm aluminum enclosure and features a mono input/output jack.**

CONTROLS:



DELAY - Delay Time and Intensity: This control sets both the delay time and the strength of the delay effect.

REDO - Delay Repetition Amount and Depth: Use the REDO control to adjust the number and depth of delay repetitions.

MIX - Echo-Delay Effect Level: The MIX control sets the intensity of the echo-delay effect added to the processed signal. Turning it fully left results in a completely dry signal, while turning it fully right gives you a fully wet signal with the effect.

FBK - Feedback and Reverb Level: The FBK control adjusts the amount of feedback and reverb in your sound.

FBK ON - Feedback Toggle: This option allows you to turn the FBK (feedback) effect on and off.

BIT - Bit-Crushing and Sample Rate Reduction: The BIT control lets you control the intensity and speed of bit-crushing and sample rate reduction effects.

DEPTH - Bit-Crushing and Sample Rate Reduction Depth: Use the DEPTH control to set the depth and amount of bit-crushing and sample rate reduction in your sound.

GATE - Bit-Crusher Effect Knob and Oscillation: The GATE control serves a dual purpose. It sets the bit-crusher effect on and off. When centered, it's off, and when turned to the full left, it's on. Additionally, it controls the oscillation of the bitcrusher's internal oscillator.

VOL - Volume Control: The VOL control adjusts the overall volume of your sound.

