

Aguilar Octamizer DLX - Owner's Manual V1

Welcome to the Octamizer DLX, the next evolution of Aguilar's iconic bass octave pedal. If you've used an Octamizer before, you'll feel right at home. If this is your first time, you're about to discover why this pedal has lived on bass pedalboards for over a decade. The Octamizer DLX keeps everything players loved about the original musical feel, strong low end, reliable tracking and expands it with new voices, deeper control, and flexible footswitching that opens up entirely new creative space.

Plug it in, trust your ears, and let's get started.

Quick Start

1. Connect your bass to the INPUT jack.
2. Connect the OUTPUT to your amp, DI, or interface.
3. Power the pedal with a standard 9V DC 500mA power supply (center-negative).
4. Start with all volumes at noon, filters at noon, and the clean signal engaged.
5. Step on the ENGAGE footswitch and play.

If it sounds huge right away, you're doing it right.

Signal Path Overview

The Octamizer DLX gives you three independent voices:

Clean
Octave Down
Octave Up

The center ENGAGE footswitch functions as the main on/off control, while the left and right switches bring the octave voices in and out. Any voice can be used on its own or stacked together in real time, without reaching down to adjust controls.

The Octamizer DLX is designed to be played in the moment, making it as much a performance tool as it is an effect.

Controls — Top Panel

Octave Down Section

Down Volume - Controls the level of the octave-down signal.

Down Filter - Shapes the character of the octave-down tone.

- Turning counterclockwise delivers smooth, round, classic octave tones.
- Turning clockwise adds bite, edge, and a more synth-forward character.

Clean Section

Clean Volume - Controls the level of your unaffected bass signal.

Clean Filter - Shapes the tone of your clean signal to help it sit perfectly with the octave voices. Turning counterclockwise rolls off the treble and increases the bass while turning clockwise increases the treble while reducing the bass.

Octave Up Section

Up Volume - Controls the level of the octave-up signal.

Up Filter - Shapes the tone of the octave-up voice. Lower settings give a smooth, doubling effect. Higher settings bring out a more vocal, guitar-like presence.

Footswitches

Down Footswitch / Mode - Engages or bypasses the octave-down signal. Press and Hold the Down footswitch to toggle between modes. This selects between two distinct octave-down filter voices:

- A Mode: The classic Octamizer filter sweep - smooth, modern, and familiar.
- B Mode: Inspired by vintage octave dividers, offering more grit, character, and a unique synth edge.

Engage Footswitch / Mute - Engages or bypasses the pedal. Press and Hold the footswitch to mute your clean signal for on the fly sub sounds.

Up Footswitch - Engages or bypasses the octave-up signal.

Playing Tips

For classic octave bass: Blend clean + octave down in A Mode with a moderate filter setting.

For synth-style tones: Try octave down in B Mode with the clean muted.

For harmonic layers: Stack clean + octave down + octave up for rich, organ-like sounds.

For extended-range basses: The DLX tracks confidently down low so don't be afraid to dig in. The tracking is designed to respond to your playing, not fight it.

Power Requirements

Uses standard 9V DC 500mA power (center-negative).