

Fire & Flames

Engineering Absolute Dynamic Control

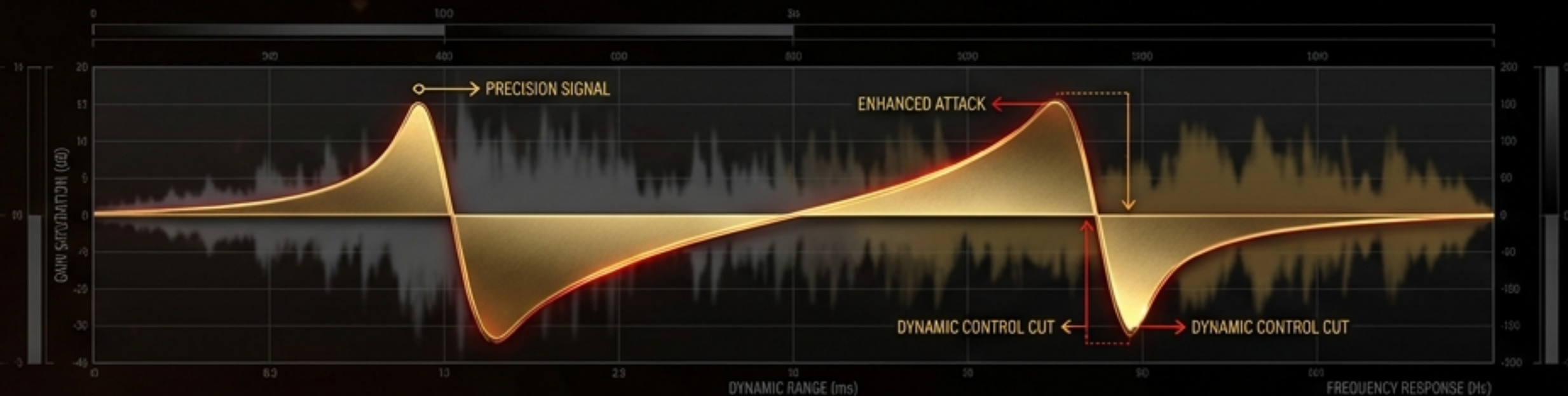
"El Amir" Signature High-Gain Distortion
by LuxuryToneFX



THE PHILOSOPHY OF MILLIMETER-PRECISE GAIN

“ With the Fire & Flames, the goal was to subject high-gain saturation to absolute dynamic control. We have removed restrictions so that the guitarist has direct access to a millimeter-precise gain structure. It is not just a distortion pedal; it is a precision tool designed to cut through the mix mercilessly, respecting the technique, attack, and virtuosity of a master like El Amir. ”

— Antonio Martos, CEO & Lead Designer



ACTIVATION CURVE // ENGINEERED SIGNAL RESPONSE

THE THREE PILLARS OF ENGINEERING



UNRESTRICTED ARCHITECTURE

The entire circuit's potential is available on the front panel. Features a factory-calibrated **Fixed Mid-Voicing** to ensure absolute presence and punch in any band context.



SURGICAL DYNAMICS

Powered by the **Focus** control. A calibrated filter designed to purge sonic mud, transforming a standard response into an immediate, cutting attack.

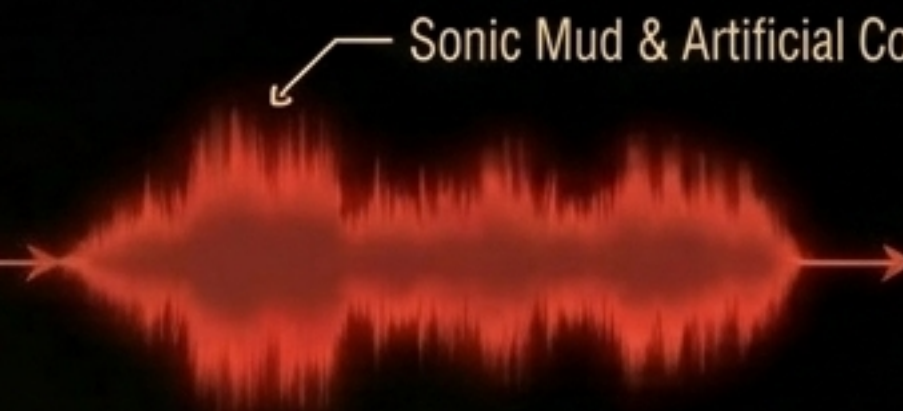
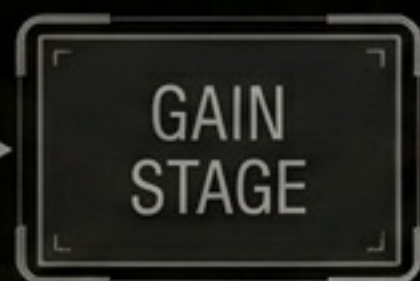
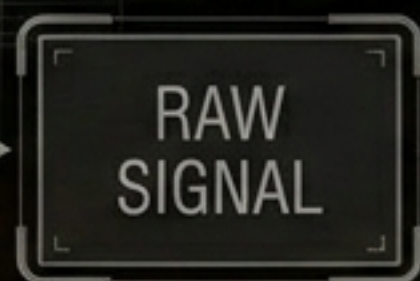


ABSOLUTE SILENCE

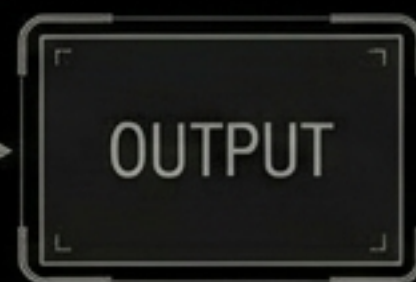
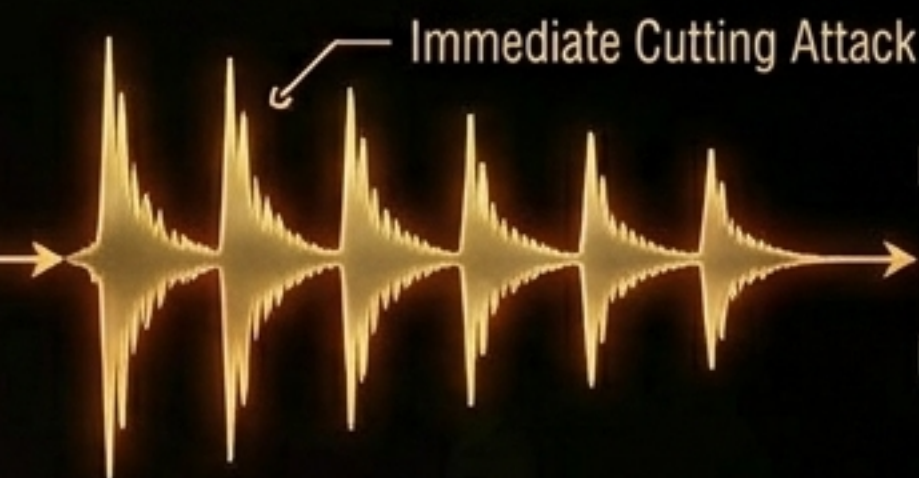
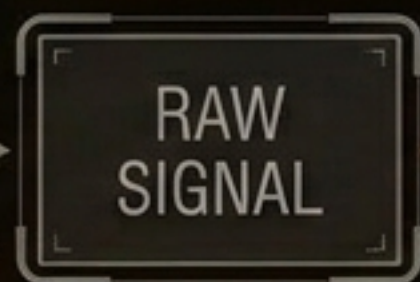
Engineered for **extreme gain**. Employs advanced power filtering and engineering-grade components to drive the noise floor to near-zero.

THE PRE-GAIN FOCUS ARCHITECTURE

STANDARD HIGH GAIN



FIRE & FLAMES



By taming low frequencies before saturation, the Focus control dictates the percussive character of the pedal, excelling in fast riffs and low tunings.

TOTAL COMMAND INTERFACE

DRIVE & OUTPUT

Gain: 100% usable travel. Aggressive crunch to dense, relentless harmonic gain.

Volume: Expanded headroom to hit amp inputs forcefully or govern digital platforms.



FREQUENCY TAMING

Focus: Tightens attack; the core of the percussive character.

ACTIVE EQ & AIR

Bass: Active control for weight and depth.

Treble: Highlights pick attack for humbuckers or single-coils.

Accent: Masters extreme upper spectrum. Adjusts tonal air and projects artificial harmonics.

Articulation at the Limit

Devastating
Gain



Impeccable
Note Separation

The Fire & Flames eliminates the compromise of artificial compression. By marrying the pre-gain Focus filter with a hyper-articulated high-gain topology, it delivers the holy grail of modern guitar tone:

The ultimate tone of an amplifier pushed to its absolute limit, mastered directly from your pedalboard.

TECHNICAL SPECIFICATIONS & BUILD DATA

Topology	High-Gain / Signature Distortion (Optimized for Electric Guitar)
Interface	6-knob Total Front Panel Control (includes Focus and Accent)
Power Requirements	9V DC (Center Negative)
Current Draw	100 mA
Construction	Built, soldered, and individually calibrated by hand. Strict international touring tolerances.
Origin	Crafted by LuxuryToneFX in Spain