

Questions & answers

A quick guide to SHARK FET v0.1.5

WHAT CHANGES WHEN I PRESS THE LOGO?

Both the face and audio character change. Blue and Black retain the same knob positions, while their gain, saturation and compression behavior differ. The selection is saved in presets, A/B/C and the DAW session.

DOES BLUE SOUND DIFFERENT FROM BLACK?

Yes. Blue has earlier, stronger asymmetric color and faster extremes. Black has cleaner gain stages and its own timing and knee. Compare at matched listening levels.

WHICH RATIOS ARE AVAILABLE?

4:1, 8:1, 12:1, 20:1 and ALL. ALL has a more aggressive compression slope and additional saturation.

WHAT IS THE DIFFERENCE BETWEEN COMP OFF AND BYPASS?

COMP OFF removes gain reduction but leaves the color stages active. BYPASS passes around the complete effect.

DOES THE SIDECCHAIN FILTER CHANGE THE SOUND DIRECTLY?

No. It high-passes the detector from 20 to 400 Hz so low frequencies trigger less gain reduction; the full-range audio remains in the signal path.

HOW DO I USE THE MIX CONTROL?

At 0% you hear the aligned dry signal; at 100% you hear the processed signal. Try a heavy setting with a lower Mix for parallel drums.

WHAT DOES GAIN MATCH DO?

It slowly compensates listening level for comparison and is limited to about 12 dB either way. Give it several seconds to settle.

WHAT DOES OVERSAMPLING OFFER?

Choose 1x, 2x, 4x or 8x; 4x is the default. Higher settings reduce aliasing from nonlinear stages but use more CPU. Switching rates crossfades.

IS SHARK FET A HARDWARE CIRCUIT CLONE?

No. It uses original FET-inspired processing and makes no measured equivalence claim for another manufacturer's hardware or software.

CAN I BUY OR INSTALL IT NOW?

This page presents the approved source-stage design and documentation. A verified customer installer and purchase path will be added after release testing.