

ZIO

ANALOG FRONT END + BOOST

The ZIO is an all analog front-end buffer and preamp with +20dB of clean boost. The ZIO features four selectable distinct preamp circuits to pair perfectly with your guitar pickups and optimize your tone.

POWER - Power your ZIO using a 9V DC supply. Positive barrel and negative tip. 18V supplies can be used to increase headroom. Please make sure following pedals can handle higher signal levels.

CIRCUIT - selects a preamp circuit.

JFET - Clean and transparent. Ultra-low distortion and noise. Recaptures lost high frequencies from your guitar without adding excessive brightness.

LOW-CUT - Removes excessive low frequency rumble to clean up bassy pickup tone to sit well in a mix. Creates a tighter sound without affecting mids and presence.

STUDIO - Based on a pair of popular studio mixing methods. It applies an EQ curve based on the classic "Pultec Trick" to improve clarity by adding gentle presence to the upper mids.

E-PLEX - Our own recreation of the feel, character, and frequency response of a classic early 1970s tape echo unit. A vintage-style FET buffer. Warm, clear, and a little dirty.

OUTPUT - Very low distortion clean boost for all modes from slightly below unity gain to +20dB.

TONE - A simple tone control that simulates the effect of short, medium, and long cable runs by adding capacitance to reduce high frequencies on very bright guitars.

	SWITCH (BYPASS)		SWITCH (MUTE)	
LED	MAIN OUT	TUNER/LINE	MAIN OUT	TUNER/LINE
ON	Active	Active	Active	Active
OFF	True Bypass	No Connection	Muted	Active

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Size: 2.7 x 4.25 inches

Paper Weight: Card Stock (250 g/m or similar)