

SHAPESHIFTER

Stereo Tremolo

Specifications:

Type of Circuitry: Pure analog signal path, Stereo Input/Output, Digital tremolo timing

Input Impedance: 1 Meg Ohm

Output Impedance: 1.2K Ohm

Gain: 2.0dB maximum

Max Tremolo Depth: 30dB

Max Output before Saturation: 2.5V RMS

Noise: < 97dBV

Frequency Response: Wideband; -3dB at 3Hz and 50 kHz

THD: < 0.3% @ 1 kHz, 1VRMS

Control functionality:

Depth: Continuously adjustable from 0 to 30dB

Rate: Continuously adjustable from 0.5 to 15 Beats per second

Rate/Ratio Switch: Works in conjunction with the Tap Tempo Footswitch and the Rate control. Allows setting tempo by direct taps or applies a multiplication factor for faster tempos.

Shape (Duty Cycle): Continuously adjustable from 10% to 90%

Wave: Continuously adjustable, sine to triangle to square waves

Phase Control: Continuously adjust phase between left and right output channels from 0 degrees to 180 degrees

Power: 9V battery or 9 -18 Vdc regulated adapter, center pin negative polarity.

Current Consumption: 13mA operate, 12mA bypass

Bypass: True hard-wire bypass

Dimensions: 3.50" wide X 4.70" deep X 1.60" tall

Weight: 0.9 lbs.