**SPECIFICATIONS**

**Type of circuitry:** Fully discrete, Class A  
**Gain range:** 0 to 25 dB  
**Bypass:** True bypass  
**Pickup Resonance Switch:** Makes a single coil pickup sound like a vintage humbucker (“1”) or high output humbucker (“2”).  
**Frequency Response:** -3dB at 30Hz and 38 kHz  
**Distortion:** < 0.02% at 200mV RMS output  
**Noise:** -120 dBV (referred to input with gain set at 25dB)  
**Input impedance:** 250K Ohms (when effect is “on”)  
**Output impedance:** 150 Ohms  
**Power:** 9V battery or external 9 to 18V Regulated DC Adapter (center negative)  
**Current consumption:** 4.5mA @ 9V (when LED is “on”), 3mA @ 9V (when LED is “off”). Currents at 18V are 11mA and 8mA, respectively.  
**Dimensions:** 2.61” X 4.90” X 1.45”  
**Weight:** 0.8lb. without battery