

EAR 834L

Deluxe Stereo

Line pre amplifier



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Designed by Tim de Paravicini in his usual robust style, the EAR 834L is the perfect match for any high end system, whether biased towards analogue or digital. The electronic architecture is minimalist, so that the absolute minimum sonic degradation takes place. There are three double triode valves, arranged in a classic 'de Paravicini circuit'. Special attention has been given to the input circuitry. All inputs are at the rear of the chassis, on the same circuit board as the selector switches, which are operated remotely by long control shafts.



The power supply is a unique arrangement; a high quality toroidal transformer feeds a double DC power supply, that provides the low-tension (LT) heater current, and the high-tension (HT) anode voltage. It is critical in a preamplifier that both the HT and LT supplies are pure DC, and free from AC ripple. This is the case with all EAR products, not just this pre-amplifier. The circuit is designed used in such a way as to have a minimum life of five years continuous operation for the valves. The pre-amplifier has more than enough output for any power amplifier, transistor or valve, and is ideal for driving long interconnect cables to remotely located power amplifiers.

The Deluxe model builds on the Classic's specification with a superior chrome and gold finish, with extra outputs to facilitate bi-amping systems, and a neon power monitor light.



EAR 834L Specifications

Input sensitivity for 1 volt output:	20 millivolts (0.2 volt)
Output:	RCA
Maximum output:	30 Volt
Noise (un-weighted):	-80dB (1HF)
Valve list:	1 x ECC83, 2 x ECC82
Height / Width / Depth :	110 / 310 / 250 mm
Weight	4 kg

