

# AN ACCURATE PHONO EQUALIZER FOR VINTAGE RECORDS

**NO NEED FOR A SEPARATE MONO PREAMP OR TO COMPROMISE YOUR AUDIOPHILE UNIT!**

Modern stereo preamplifiers use RIAA equalization to play back standard phonograph records. Phonograph records have been made over the years with a variety of recording characteristics, or none at all. This includes commercial releases, broadcast transcriptions and home recordings. Playback of most of these on modern, even expensive amplifiers is effectively using a 2 KHz scratch filter with either excessive or insufficient bass boost. Many, if not most CD reissues of 78's and old radio shows, along with many of the tapes of old recordings in the files of many collectors, were made with modern RIAA preamps. The Re-Equalizer is designed to properly compensate the output of your RIAA equalized preamplifier.

While use of a graphic equalizer to compensate for miking, acoustics, and noise is not too difficult, its use to simultaneously compensate accurately for the gross frequency distortion of the RIAA curve is awkward at best. The Esoteric Re-Equalizer solves this problem.



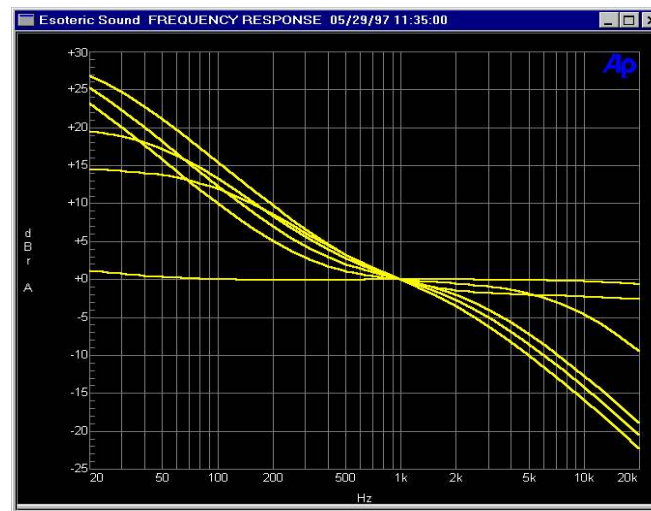
## ESOTERIC RE-EQUALIZER FEATURES

- \* Accurate reproduction from any source is accomplished by producing an accurate equalization difference curve to compensate the output of your preamp.
- \* In "BYPASS" mode, signal is hard-wired input to output - introduces absolutely no noise or distortion to any audiophile unit.
- \* Supplied with five pages of recommended compensation settings to accommodate any vintage record - including acoustics. This is the most highly researched chart ever produced.
- \* Passive equalization design & film capacitors assure low TIM and transparent sound.
- \* High input impedance for use with both tube or solid-state amplifier outputs.
- \* Connects to hifi systems like any ordinary graphic equalizer.
- \* Works with phono, tape recorder outputs - any source.

## RE-EQUALIZER SPECIFICATIONS

EQUALIZATIONS: 6 settings of turnover and 6 settings of rolloff  
THD: Less than 0.02%  
HUM & NOISE: 85 dB below rated output  
RESPONSE: 20 to 20 KHz +/- 0.5 dB  
GAIN: Unity  
MAX INPUT: 4.0 volts rms  
TURNOVERS: FLAT, 300 Hz, 400 Hz (AES), RIAA (NAB), LP, 700 Hz  
ROLLOFFS: FLAT, -5dB, -10 dB, -12 dB (AES), RIAA, NAB  
INPUT IMP: 100 k ohms  
CONSTRUCTION: Anodized aluminum case, gold-plated connectors  
POWER REQUIREMENTS: 120/240 VAC, 50/60 Hz  
SHIPPING WEIGHT: 5 Pounds

## RE-EQUALIZER COMPENSATION CURVES



**PRICE: \$295.00, WALNUT CASE: \$85.00. US SHIPPING: \$7.50 - W/CASE: \$10.00**