

meitner

meitner PRE STEREO PREAMPLIFIER

The Meitner PRE preamplifier is designed with Ed Meitner's philosophy that an analog preamp acts as the heart of every music system.

Built on the heritage of the reference EMM Labs preamplifier, the Meitner PRE incorporates a contactless switching system and discrete dual-balanced signal paths. Its proprietary software-driven analog volume control ensures zero signal bandwidth degradation over the entire volume range, while its pure class-A power stage can effortlessly drive cables and loads. With a high-efficiency, low-noise power supply system, the Meitner PRE delivers class-beating performance that will keep you listening to your music collection well beyond curfew.

Our team is committed to designing products that enhance user enjoyment while providing a secure listening experience. The Meitner PRE exemplifies this with its user-friendly balance control and volume preset system, and by providing DC protection to the rest of the system. It is this philosophy that has earned us our customers' continued loyalty.

The Meitner PRE has 3 pairs of stereo analog inputs:

- 1 pair balanced (XLR)
- 2 pairs single-ended (RCA)

along with two pairs of stereo analog outputs:

- 1 pair balanced (XLR)
- 1 pair single-ended (RCA)

Both balanced and single-ended outputs can be utilized at the same time for versatile configurations such as connecting the balanced outputs to the main amplifier and the single-ended outputs to a subwoofer or headphone amplifier.

The Meitner PRE preamplifier upholds the Meitner legacy of being a class-defining value proposition, with its surprising performance and even more surprising price point.



Key Features:

- 3 pairs of stereo analog inputs: 1 pair balanced, 2 pairs single-ended
- 2 pairs of stereo analog outputs: 1 pair balanced, 1 pair single-ended
- Contactless switching
- Discrete signal paths
- Pure class-A power to drive cables and loads without degradation
- Proprietary software-driven analog volume control
- User-friendly control system featuring 3 volume presets per inputs and balance control
- High-efficiency power supply for silent and eco-friendly operation
- DC protection circuit
- RS232 interface for system upgrades and remote commands

Specifications:

- S/N ratio: Better than 116 dB at 4V RMS output (20kHz bandwidth)
- THD: Less than 0.004%
- Frequency range: 0Hz-200kHz
- Gain control range: 74dB
- Maximum input level: +18 dBu (6.2V RMS)
- System gain: +6dB
- Input impedance: $20k\Omega$ balanced (XLR), $10k\Omega$ single ended (RCA)
- Output impedance: 150Ω balanced (XLR), 75Ω single ended (RCA)
- Power supply:
 - Power factor corrected
 - Universal 90V-260V, 50/60Hz
 - Power consumption: max. 50W
 - CE Approved

Dimensions W x D x H: 435 x 400 x 92mm / 17.13 x 15.75 x 3.62in **Weight:** 7.43kg / 16.39lbs net with remote control **Finish:** Fine bead blasted front panel available in silver or black

Designed and Manufactured in Canada

