

P-SOLO

Single-channel precision microphone instrument preamplifier.

P-SOLO features an identical preamp design to the acclaimed Precision 8 and P2analog mic preamps, which are noted for stunning sonic detail and neutral, but musical, character. Whether you're recording Bach or rock, you'll be using the same preamp preferred by many professional musicians, engineers and producers for critical studio, location recording, and live sound situations. The sonic character of this preamp compliments any microphone type and produces superior results in a broad variety of applications. And, the instrument input (DI) provides exceptional articulation, presence and depth from electric instruments.

Key Features:

- Totally balanced, dual servo, high dynamic range, transformerless design using hand-matched components
- Internal linear AC power supply for excellent transient response (no "wall wart" or external supply)
- High impedance instrument input, high-pass filter, phantom power, dual analog outputs. Four-level metering
- Compact, attractive, durable enclosure

Specifications:

Frequency Response (gain=40 dB): ... 1.5 Hz to 500 kHz (+0/-3 dB)

Maximum Output Level: +31 dBu
Maximum Input Level: +25 dBu
Input Impedance (microphone): 5.5 kOhms
Input Impedance (direct input): 2 Mohms
Noise (Rs=0 Ohms): -132 dB e.i.n.
Slew Rate: >40 V/uS
CMRR (CMV=+10 dBu): 85 dB
THD (+26 dBu, 100 kOhm): 0.0008%

Power Requirements: 115/230VAC, 50/60 Hz, 7 Watts

Dimensions: W=3.0 in. (76.2 mm) D =6.0 in. (153 mm)

D =6.0 in. (153 mm) H =6.0 in. (253 mm)

