

PP-22

STEREO PHONO PREAMPLIFIER



PRODUCT
MANUAL

THANK YOU FOR CHOOSING POLSEN.

The Polsen Stereo Phono Preamplifier boosts the phono level signal from a turntable and converts it into a line-level signal that's compatible with a stereo amplifier, mixer, or sound system. It also equalizes the turntable's signal to RIAA specifications with low noise and without coloration. Place it inline between a turntable and the AUX inputs of a stereo amplifier or receiver, or use the 1/4-inch stereo output to connect it to the inputs of a mixing board or DJ amplifier.

PRECAUTIONS

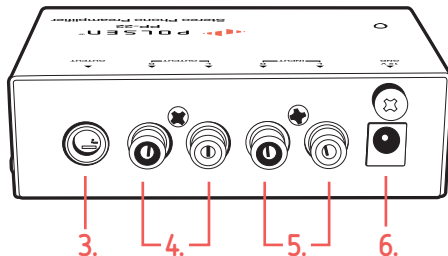
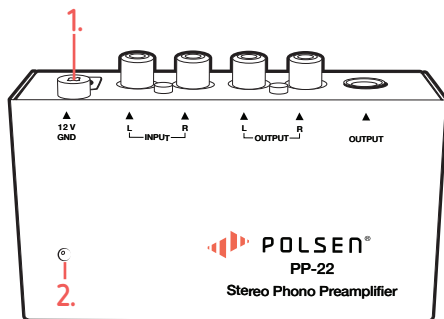
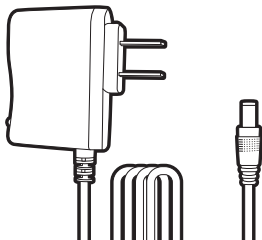
- Please read and follow these instructions, and keep this manual in a safe place.
- Exposure to high sound levels can cause permanent hearing loss. Avoid listening at high volumes for extended periods of time.
- Use only the correct, recommended voltage.
- Use only the power adapter included with this product.
- Clean this product with only a soft, dry cloth.
- Make sure that this product is intact and that there are no missing parts.
- All images are for illustrative purposes only.

OVERVIEW

1. Ground
2. LED power indicator
3. 1/4 in. stereo output connector
4. RCA output connectors
5. RCA input connectors
6. Power input

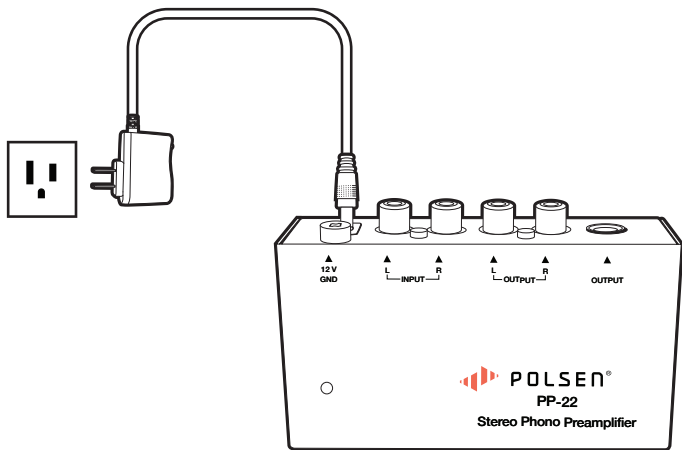
Also included:

DC 12 V / 500 mA power supply



POWERING THE PP-22

Use the included power supply to plug the PP-22 into an outlet. The LED power indicator will light up.

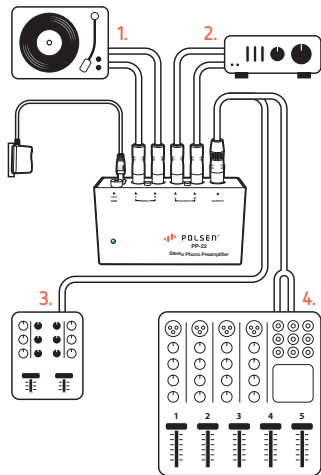


CONNECTING THE PP-22

1. Connect a stereo RCA audio cable from the turntable to the PP-22 inputs.
2. Use a stereo RCA audio cable to connect the left and right RCA outputs to the AUX inputs of a stereo amplifier or the tape-in inputs on a mixing board.

Important! If you hear a hum or buzz, connect the turntable's ground wire to the PP-22 grounding lug.

3. Use a 1/4 in. TRS cable to connect the PP-22's 1/4 in. output to a mixer's stereo 1/4 in. input.
4. Use a 1/4 in. TRS to dual TS Y-cable to connect the PP-22 to a mixer's two mono channels.



Important! Do not use both outputs simultaneously.

SPECIFICATIONS

INPUT CONNECTORS	RCA (×2)
MAX INPUT LEVEL	-23.5 dBV @ 1 kHz
OUTPUT CONNECTORS	RCA, 1/4 in. TRS
MAXIMUM OUTPUT LEVEL	+11.5 dBV @ 1 kHz
FREQUENCY RESPONSE	RIAA
DISTORTION (THD)	0.06% @ -40 dBu / 1 kHz
GAIN	35 dB
S/N RATIO	68 dBu @ 0 dBu, A-Weighted
INPUT SENSITIVITY	5.3 mV @ 1 kHz
POWER	12 V DC
DIMENSIONS (H × W × D)	1.2 × 4.1 × 2.25 in. (3 × 10.4 × 5.7 cm)
WEIGHT	6.4 oz. (181 g)

ONE-YEAR LIMITED WARRANTY

This Polsen product is warranted to the original purchaser to be free from defects in materials and workmanship under normal consumer use for a period of one (1) year from the original purchase date or thirty (30) days after replacement, whichever occurs later. The warranty provider's responsibility with respect to this limited warranty shall be limited solely to repair or replacement, at the provider's discretion, of any product that fails during normal use of this product in its intended manner and in its intended environment. Inoperability of the product or part(s) shall be determined by the warranty provider. If the product has been discontinued, the warranty provider reserves the right to replace it with a model of equivalent quality and function.

This warranty does not cover damage or defect caused by misuse, neglect, accident, alteration, abuse, improper installation or maintenance. EXCEPT AS PROVIDED HEREIN, THE WARRANTY PROVIDER MAKES NEITHER ANY EXPRESS WARRANTIES NOR ANY IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. This warranty provides you with specific legal rights, and you may also have additional rights that vary from state to state.

To obtain warranty coverage, contact the Polsen Customer Service Department to obtain a return merchandise authorization ("RMA") number, and return the defective product to Polsen along with the RMA number and proof of purchase. Shipment of the defective product is at the purchaser's own risk and expense.

For more information or to arrange service, visit www.polsenaudio.com or call Customer Service at 212-594-2353.

Product warranty provided by the Gradus Group.

www.gradusgroup.com

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