

Monolithic S O U N D

PS-1 Phono Stage

Thank you for purchasing the Monolithic PS-1 Phono Stage. Please read the following before making any connections to your audio system.

Overview

The PS-1 is a versatile phono stage, compatible with most moving-magnet and moving-coil phono cartridges. Rear panel DIP switches allow selection of four gain settings, four impedance settings, three capacitance settings and a switchable subsonic filter.

Configuration

The PS-1 comes preset to low gain, 47k impedance, no capacitance and subsonic filter "on". Refer to the paperwork supplied by your phono cartridge manufacturer before making selections. Once the load impedance has been set, connect the signal cables from your turntable to the L/R input jacks of the PS-1. If your turntable has a ground wire, secure it to the ground lug located next to the input jacks. Next, insert a pair of cables between the output jacks of the PS-1 and the desired input of your preamplifier/receiver. Last, connect the AC power supply. Once these connections have been made, it's time to give it a listen. If the volume level is too low, you may increase the gain by referring to the examples below.

Switch Settings

1. Subsonic Filter: up = "on", down = "off"
- 2-4. Load Impedance: all up = 47k, 2 down = 10k, 3 down = 1k, 4 down = 100 ohms
- 5, 6. Capacitance: 5 down = 100pf, 6 down = 270pf, 5 & 6 down = 370pf

Gain Settings (switches 7, 8)

Low



Med.



Med./High



High



Examples



Subsonic = on
47k, Low Gain



Subsonic = off
10k, 100pf, Med. Gain



Subsonic = on
1k, 270pf, Med./Hi Gain



Subsonic = off
100 ohms, 370pf, Hi Gain

Warranty:

Your Monolithic product is covered by a Limited 1 year parts & labor warranty. For technical help or warranty service, contact your dealer or Monolithic Sound, Inc.

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