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Mini-Pre 2 2 Channel Configurable Acoustic Preamp

Preamp Configuration

As shipped, channel one will preamp a pickup, while channel two will power a condenser microphone and preamp that mic signal. A black jumper is fitted over the pins at 'A' for this configuration.

To use the second channel for a pickup, the black jumper must be moved from 'A' and fitted over the pins at ' ${\bf B}$ '.

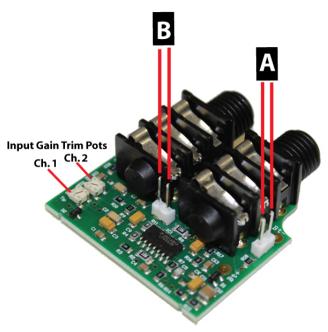
Input Gain Trim Pots

As shipped, channel one gain is set to approximately 15% and channel two gain is set to approximately 25%. These settings are about what the input gains might be set at for most pickup and condenser mic systems. You may have to readjust these settings. *Important: The trim pots must be adjusted using a very small jewellers slotted screwdriver.*

The input jack is set up to receive a stereo TRS plug. Tip

1/4" Input Jack

will transmit the hot signal to channel one. Ring will transmit the hot signal to channel two. Sleeve is the common ground. If you plug a mono plug into the input, the tip will transmit the hot signal to channel one. Channel two will not function with a mono plug. Using a mono plug into the input will not harm the preamp but it will bring the battery down fractionally quicker than normal.



1/4" Output Jack

The output jack feeds out a mono signal only. The signal is not a balanced signal.

Getting started

- 1) Remove the back cover and install a 9 volt alkaline or lithium battery (not included).
- 2) Install the belt clip to the back cover of the preamp using the two supplied screws. Reinstall back cover.
- 3) Note that the battery within the preamp is turned on only when a plug is inserted into the output jack.

Specifications

Input Impedance Channel One: up to 10MOhm Input Impedance Channel Two: up to 10 MOhm Output Impedance: Less than 2 FkOhm

Output Impedance: Less than 3.5kOhm Input Gain (each channel): 0 to 20 db

Battery life: 9 volt alkaline - 1300 hours configure pickup/mic

Do Not Use Rechargeable Batteries.

