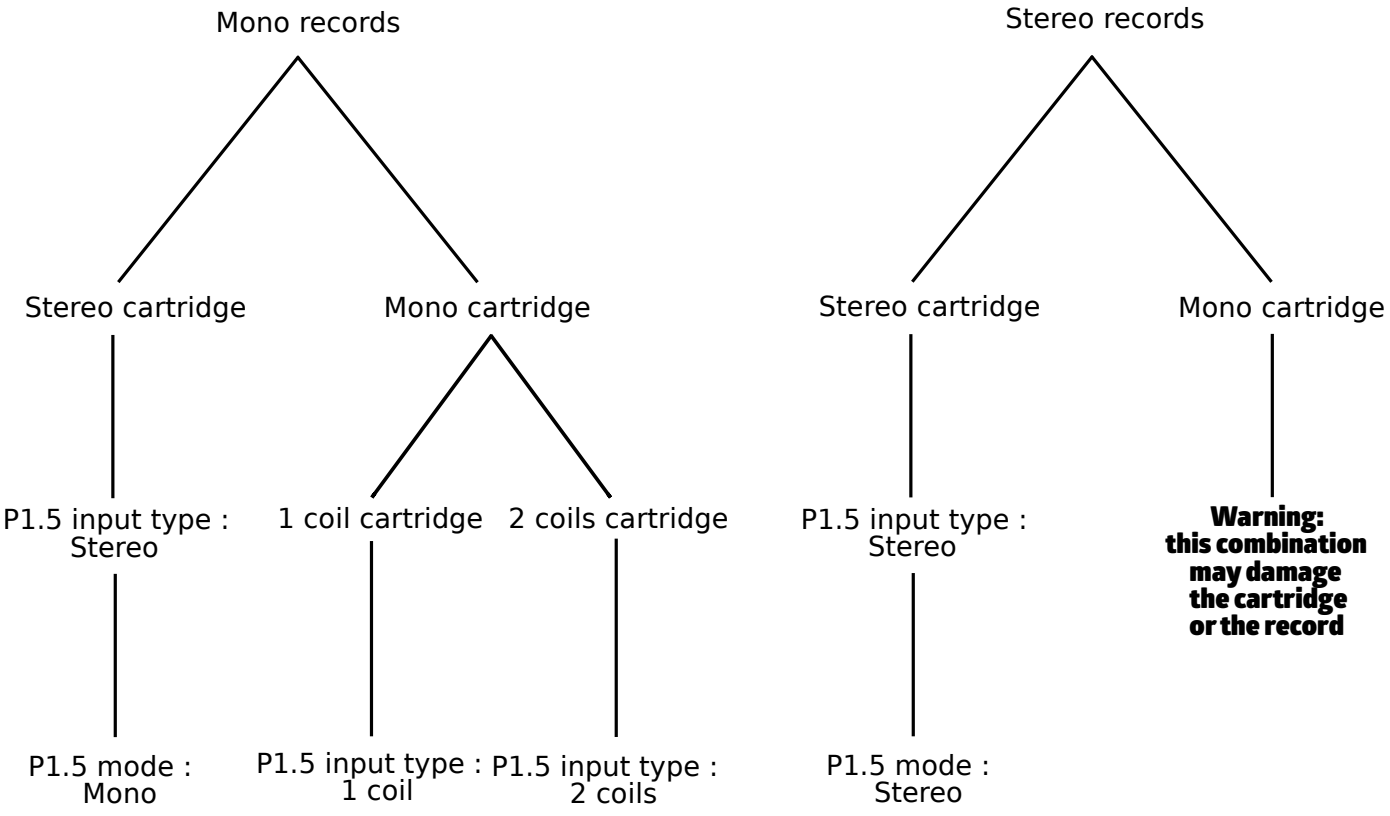
P1.5 Phono Preamplifier

System Topology Diagrams

The P1.5 can be optimally configured according to the type of cartridge and the record being played. The following graph helps you determine which setting should be used according to each use-case.

This setting can be found in the menu "Setup >> Inputs >> MC1, MC2 or MM/MC >> Type".

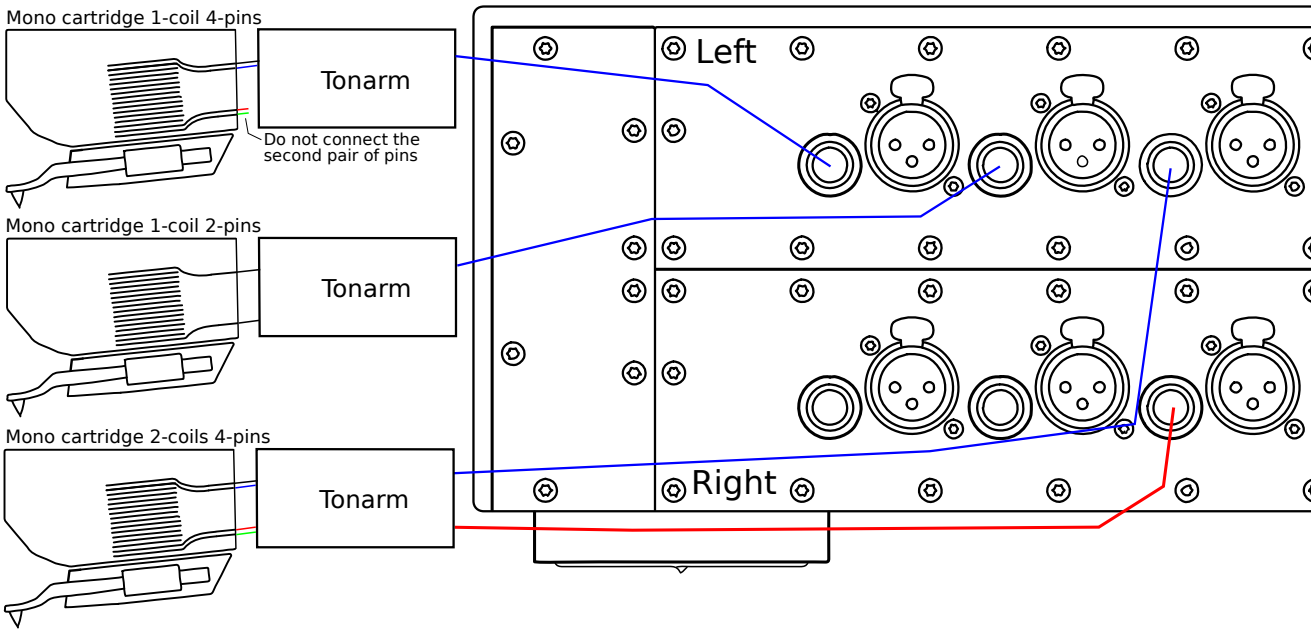
You will have the choice between "Stereo", "mono 2-coils" and mono 1-coil.



Input type selection graph

For stereo cartridges, connect all 4 cartridge pins to the tonearm, and the left and right tonearm connectors (either RCA or XLR) to the left and right connectors of one of the 3 inputs of your P1.5.

For mono cartridge, several wiring configurations are possible depending on the cartridge. To learn how to connect your mono cartridge to P1.5, it is important to refer to the following wiring diagram:



Mono cartridge wiring

- If you have a 1 coil 4-pins mono cartridge, you must connect only one of the two pin pairs (L+ and L-) to the left input of the P1.5, the other pair should not be connected to the P1.5. It is best to leave the corresponding R+ and R- wires of the tonearm disconnected from the cartridge as it prevents the R+ and R- wires in the tonearm to act as an antenna. Alternatively, make sure you leave the right channel RCA or XLR connector of the tonearm disconnected from the P1.5 phono stage. Make sure to select “mono 1-coil” as the input type for this specific input.

- If you have a 1 coil 2-pins mono cartridge, you will need to connect both pins of the cartridge to the L+ and L- wires of your tonearm (leaving the R+ and R- wire of the tonearm disconnected), and connect the tonearm’s left RCA or XLR connector to a left channel input of your P1.5. Make sure to select “mono 1-coil” as the input type for this specific input.

- If you have a mono cartridge with 2 coils and 4 pins, connect it like a stereo cartridge: L+/L- to a left channel input of your P1.5 and R+/R- to a right channel input of your P1.5. Make sure to select “mono 2-coils” as the input type for this specific input.

CH PRECISION SÀRL
Z.I. LE TRÉSI 6B · 1028 PRÉVERENGES · SWITZERLAND
+41 (0)21 701 9040 · info@ch-precision.com
www.ch-precision.com