



## **PI - ADDITIONAL INSTRUCTIONS**

All RIAA phono stages are sensitive to interference. A little care in positioning and setting up will ensure long term enjoyment.

### **Positioning:**

The ideal location for the PI is usually close to the turntable to keep input cables as short as possible but away from other components. Looking at the front of the PI, the transformer is located on the right hand side, and if possible should be further away from the turntable's arm and cartridge.

### **Set Up:**

Digital interference and ground loops are the most common reason for intermittent noise, buzzing or hum. Therefore, the PI should be kept away from broadband routers, digital TV boxes, mobile phones and any other potential cause of digital interference. Avoid plugging the PI into the same extension unit as any switch mode power supplies (SMPS), as DC pollution from SMPS will often be audible.

### **Connecting:**

Position PI as described, above. Connect input from turntable including connection of turntable ground wire to the green grounding post on PI. Connect PI outputs to a line level input on your preamplifier / integrated amplifier. Switch on PI.

Depending on the grounding arrangements in the rest of your system, additional grounding of the PI may be required. If ground hum is audible, an additional ground wire can be run directly from the green grounding socket on the rear of the PI, directly to a ground socket in a dedicated wall socket or through a UK power plug with only a ground wire connected - (for best results connection should be made directly to the wall socket not an extension block).

### **Running in:**

We have fitted heavy duty power supply capacitors inside the PI. These will need a couple of hours to 'form' when you first start using the PI – just play some music at normal levels. At first, the sound may seem 'tight' or 'constricted'. After a couple of hours the sound will open up significantly and textures will fill in. For best sound, leave the PI powered up when not in use.