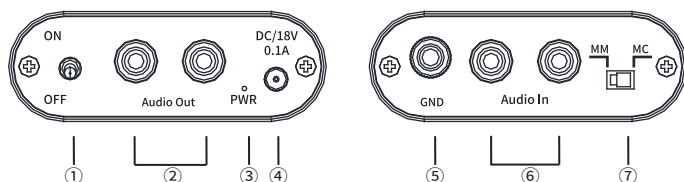


Phono PreAmp PRO

Quick Installation Guide Ver. 1.0

All brand names and trademarks are properties of
their respective owners

PANEL DESCRIPTIONS:



- ① Power switch: control equipment power switch.
- ② Signal output port: connect recording amplifier and power amplifier or active speaker and other playback equipment.
- ③ Power indicator light: The power indicator light is on after power on.
- ④ Power input: Connect the DC-18V0.1A adapter.
- ⑤ Ground wire screw: connect the ground wire of the black plastic turntable here.
- ⑥ Signal input port: used to connect the record player and the record amplifier.
- ⑦ Mode selection switch: You can choose the corresponding cartridge mode to switch at will.

OPERATING ELEMENTS

PHONE TYPE: By using the „Phono Type“ switch you can select whether the device is to process an audio signal from an MM or MC pickup system.

POWER: Press the Power switch to turn the unit on or off. The blue LED on the front of the unit will illuminate when it is switched on.

Note

Before using the Phono PreAmp PRO please check to verify the pickup system used by your turntable and set the PHONO TYPE switch accordingly.

INTRODUCTION:

Phono PreAmp PRO is a high quality phono preamplifier. It enables you to connect a turntable to the Line or Aux input on an amplifier or AV receiver that doesn't have a phono input. Both Moving Magnet (MM) and Moving Coil (MC) pickup systems can be connected. The audio signals are amplified with extremely low-noise and distortion-free properties.

FEATURES:

- Distortion-free and low-noise amplifier:
- Supports MM and MC pickup systems
- Gold-plated contact
- Power supply via external power supply unit



CONNECTIONS

Analogue audio outputs: 1 x RCA stereo jack R/L
Analogue audio inputs: 1 x RCA stereo jack R/L
Power supply: 1 x DC18V input

PACKAGING CONTENTS

- Phono PreAmp PRO
- Power supply unit (18V/0.1A)
- Instruction manual

PACKAGING CONTENTS

Please observe the following instructions in order to prevent any risk of fire, short-circuits or damage to the product:

- ① Do not expose the product to rain or moisture. Do not place any containers filled with water on the product.
- ② Do not install the product in a bookcase, fitted cupboard or similarly enclosed spaces. Please ensure that there is sufficient ventilation for the product.
- ③ You should not cover the product or place items on the product in order to prevent short-circuits or fire due to overheating.
- ④ Do not place the product in proximity to sources of heat, e.g. heaters, stoves, etc.
- ⑤ Do not use the product in proximity to naked flames or candles.
- ⑥ Only use a dry cloth to clean the product.
- ⑦ Functionality may be restricted depending on the configuration of the device.
- ⑧ Please only use qualified service personnel to carry out repairs or servicing work.

SPECIFICATION

Amplification at 1 kHz:	40 dB (MM); 60 dB (MC)
Signal-to-noise ratio (SNR):	>72 dB (MM); > 60 dB (MC)
Channel difference:	< 0.5 dB
Channel separation:	> 70 dB (MM), >60 dB (MC)
Output voltage:	600 mV
Temperature range:	-15 to +50 °C