Warranty

The manufacturer accepts no responsibility for damage caused by not adhering to these instructions for use. Modification or change to any part of the product by unauthorized persons release the manufacturer from any liability over and above the lawful rights of the customer.

PA-23

MC/MM PHONO AMPLIFIER

Instructions for use



HANSS ACOUSTICS E-mail: <u>info@hanss-acoustics.com</u> Website: http://www.hanss-acoustics.com



Dear music lover, Thank you for purchasing HANSS ACOUSTICS PA-23.

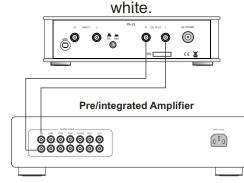
Connecting the turntable

Connect the tonearm signal cable to the IN of the phono amplifier, make sure to connect the left and right channels correctly . The right channel is usually marked in red & the left channel black or white . The earthing wire of the tonearm lead should be connected to the GND terminal .



Connecting the amplifier

Connect the Out of the phono amplifier to a line input (such as AUX, CD, TAPE or VIDEO)on your amplifier. Take care to connect left and right channels correctly . The right channel is usually marked red , the left channel black or



MC input

Sensitivity	: 0.35mV for 350mV output at 1KHz
Input impedance	: 200 Ohms
S/N ratio	: >85dB unwweighted

MM input

Sensitivity	: 0.35mV for 350mV output at 1KHz
Input impedance	: 47K Ohms
S/N ratio	: >98dB unwweighted

General

RIAA accuracy	: ±0.25dB 20Hz to 20KHz
Power	: AC 17V~ 50/60Hz
	: 8VA
Dimensions	: 220*190*70 mm
Weight	: 3.1 kg