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SONY®

MINI STEP-UP TRANSFORMER HA-T10

INSTRUCTIONS

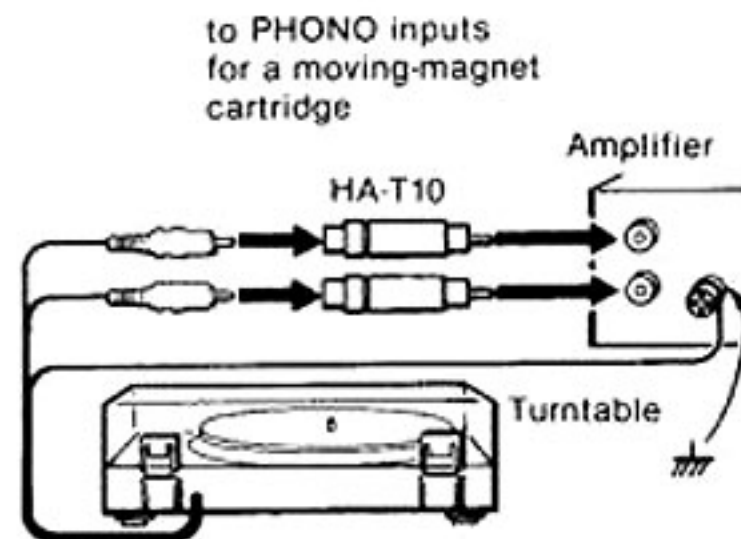
Before operating the unit, please read this manual thoroughly.

This manual should be retained for future reference.

The HA-T10 is a high quality super-mini step-up transformer, which can be used with moving-coil cartridges in the impedance range from 3 ohms to 40 ohms.

CONNECTIONS

- Lower the amplifier volume before making connection.
- Insert the plugs firmly into the jacks. Loose connections may cause hum and noise.
- When the plugs or jacks get dirty, wipe them with a cloth lightly dampened with alcohol.



Notes

- When using the moving-magnet cartridge, be sure to unplug the HA-T10.

- The vibration or the leakage flux of the power transformer may cause a hum.

In this case, use the optional RK-125 connecting cord between the HA-T10 and the amplifier and place the HA-T10 where it will nullify the hum.

The RK-125 is usable when the audio rack allows of no space to connect the HA-T10 to the amplifier.

SPECIFICATIONS

Matching cartridge impedance
3-40 ohms

Load resistance 47 kilohms

Step-up ratio Approx. 20 (26 dB)

Frequency response 20 Hz - 30,000 Hz

Maximum input 100 mV (50 Hz)

Harmonic distortion 0.01% (1 kHz)

Dimensions

Approx. 13 × 13 × 55.5 mm (w/h/d)
($\frac{1}{2}$ × $\frac{1}{2}$ × 2 $\frac{1}{4}$ inches)

While the information given is true at the time of printing, small production changes in the course of our company's policy of improvement through research and design might not necessarily be indicated in the specifications. We would ask you to check with your appointed Sony dealer if clarification on any point is required.

Moving-coil cartridges of Sony's product
XL-MC1, XL-MC2, XL-MC3,
XL-33L, XL-44L