



The 320S dedicated external power supply brings the 310LP phono preamplifier to a level of performance that is unmatched at this price and miles ahead of the competition. Reference level analog playback just became even more accessible.

Housed in a chassis that is identical to the 310LP, the 320S features a special "pi-type" filter and a dual voltage regulation system that reduces the 310LP's already very low noise level on the DC signal by a mind-numbing 150dB.

Some of the benefits that the MOON 320S brings to the 310LP's already astonishing sonics are an even better signal-to-noise ratio that leaves you with the impression of increased gain; more realistic rhythm and pace; the increased presence of intricate details within the music; more natural life-like high-frequencies that allow you to better differentiate between various cymbals in a recording, and a deeper blacker background.

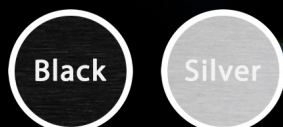
Significant Design Features

- ▲ High quality toroidal transformer.
- ▲ 4 stages of DC voltage regulation.
- ▲ Special "pi-type" filter after the initial voltage rectification stage to reduce AC transmission noise.
- ▲ Dual action voltage regulation system to further lower noise levels.
- ▲ Total capacitance of 35,200uF.
- ▲ Dual choke inductance (2x 200mH).
- ▲ Pure copper circuit board tracings with extremely low impedance characteristics.
- ▲ Accurate matching of the finest high quality electronic components.
- ▲ Reduces the 310LP's signal-to-noise ratio by over 3dB, regardless of its selected internal gain setting.

Specifications

310LP S/N Ratio (full scale @ 40dB gain)	114dBr
310LP S/N Ratio (full scale @ 66dB gain)	92dBr
Transformer	25VA
Total Capacitance	35,200uF
Total Inductance	400mH
Power Consumption	9 Watts
Shipping weight	8.0 lbs. / 3.5 Kgs
Dimensions (width x height x depth)	8.0 x 3.3 x 11 in. 20.3 x 8.4 x 27.9 cm.

Available Finishes



Rear Panel

