



ALVA Solo

Moving Magnet Phono Preamplifier



Vinyl as it's Supposed to Sound

Enjoy every last detail from your vinyl collection with our highest quality moving magnet phono stage, the Solo Phono Preamplifier.

Whether you're dusting off your record collection or embracing analogue through the vinyl revival, there's a unique experience to be had from the moment you drop the needle on your favourite album.

To preserve the unique warmth of the vinyl sound, the Solo phono preamplifier has been carefully designed with a state-of-the-art switch mode power supply and a new surface mounted circuit board layout to reduce unwanted noise.

Highlights

- **Switch Mode Power Supply** – Reduces hum.
- **Balance Control** – Compensate for older cartridge imbalance.
- **Subsonic Filter** – Eliminates low frequency rumble.

Specification

MAX POWER CONSUMPTION	10W
CARTRIDGE SUPPORT	Moving Magnet
GAIN @ 1KHZ	39dB
NOMINAL OUTPUT	300mV
SENSITIVITY FOR NOMINAL OUTPUT	3.35mV
EQUIVALENT INPUT NOISE (A-WEIGHTED)	~0.09uV
RIAA CURVE ACCURACY	+/- 0.65dB 30Hz-20kHz
SIGNAL TO NOISE RATIO GROUNDED INPUTS REF. TV OUTPUT (20HZ-20KHZ BW)	>90dB
THD+N 1KHZ (20-20KHZ BW)	<0.0025%
INPUT IMPEDANCE	47k Ohms
INPUT CAPACITANCE	100pF
OVERLOAD MARGIN	>30dB
CROSSTALK @ 10KHZ	>85dB
DIMENSIONS (W X H X D)	176 x 48 x 132 mm (6.9 x 1.9 x 5.2")
WEIGHT	0.68kg (1.5lbs)
IN THE BOX	Alva Solo Moving Magnet Phono Preamplifier, User Manual, Safety Guide, Mains lead