

Azur 651P audiophile phono pre-amplifier

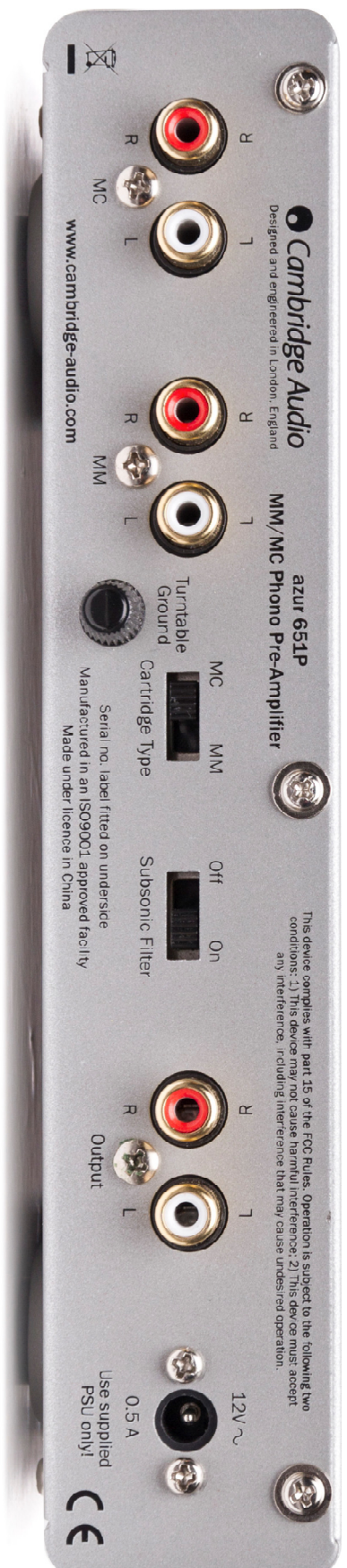
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- Phono pre-amplifier with moving magnet (MM) and moving coil (MC) input stages
- Discrete transistors for the all-important input stages instead of the more common integrated circuits
- Single-ended 'Class A' gain stage with audiophile passive RIAA equalisation
- Multi-parallel capacitors to achieve exceptional RIAA accuracy of only 0.3dB up to 50kHz
- Defeatable subsonic filter to eliminate very low frequency 'rumble', caused by vinyl imperfections
- Eco-friendly <1W Standby power consumption
- Acoustically damped full metal chassis with thick brushed aluminium front panel
- Available in brushed black and silver finishes

Detailed Specifications

	Moving Magnet	Moving Coil
Max power consumption	5W	5W
Gain @ 1kHz	39dB	55dB
Input impedance	47kOhm	100Ohm
Input capacitance	220pF	220pF
Nominal output	300mV	300mV
Sensitivity for nominal output	3.35mV	0.5mV
Overload margin	>30dB	>30dB
THD 20Hz - 20kHz	<0.005%	<0.002%
RIAA curve accuracy	< +/-0.3dB 20Hz-50kHz (subsonic filter off)	< +/-0.3dB 20Hz-50kHz
Signal to noise ratio (using Audio Precision RIAA-1 with grounded inputs)	>86dB	>72dB
Crosstalk @ 20kHz	>83dB	>69dB
Dimensions (H x W x D)	46 x 215 x 133mm 1.8 x 8.5 x 5.2"	46 x 215 x 133mm 1.8 x 8.5 x 5.2"
Weight	0.9kg (2.0lbs)	0.9kg (2.0lbs)



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