

**Preamplifier A 801**

Version: 1.1\_20230816\_EN



The A801 preamplifier is a preamplifier powered by a constant current source, with high input impedance, low noise, and wide frequency response range. It can be used with MegaSig M series measuring microphones. The output interface adopts BNC connector, and the main part is made of stainless steel to make it have good toughness and long-term preservation.

The A 801 is a disc preamplifier designed for use with the MegaSig artificial ear family for audio production line testing and laboratory use in demanding multimedia products.

With MegaSig PM 0083 and other IEPE signal conditioning to achieve the best test results.

**Specifications**

Frequency Response	20Hz - 60KHz ( $\pm 0.2$ dB)
THD	<0.1%
Typical working current	4 mA
Connector	BNC
Working temperature	-20°C to 60°C
Dimension of thread	M23*0.5
Diameter	61mm
Height	27mm

MegaSig reserves the right to change specifications and accessories without notice.

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