

2cc acoustic coupler CM 313

Version: 1.1_20230809_EN



The CM 313 acoustic coupler is suitable for acoustic measurement of hearing AIDS and headphones. It works with a 1/2" microphone.

The CM 313 is a cost-effective acoustic coupler designed specifically for audio production line testing of hearing aid or headphone products.

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

Product characteristics

- High cost performance
- High stability

Specifications

Equivalent volume	2cm ³
Frequency Response	125Hz~8kHz
Sensitivity	12mV/Pa (-38.4dB±2dB) re 1V/Pa
Dynamic range	33dBSPL-147dBSPL THD < 3%
Connector	M11.7-60UNS
Body material	Stainless steel
Working temperature	-20°C to 60°C
Temperature Coefficient	10- 90% no condensation
Storage condition	Temperature: 25°C±5°C, humidity: 50%±15%RH (to ensure the long-term stability of the sensor)

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



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