Headphone Measurements:  AirBuds

**Headphone Measurements:**

- **Volts RMS required to reach 90dB SPL:** 0.040 Vrms
- **Impedance @ 1kHz:** 16 Ohms
- **Power Needed for 90dB SPL:** 0.10 mW
- **Broadband Isolation in dB (100Hz to 10kHz):** -19 dB

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**Frequency Response**

- **Top:** Compensated and Averaged
- **Bottom:** Raw Measured Data

**Isolation**

- **Attenuation of External Sound vs. Frequency**

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**Electrical Impedance and Phase**

- **Measured with 600 Ohm output impedance.**

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**%THD+noise @ 90dB and 100dB**

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**30 Hz Square Wave**

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**300 Hz Square Wave**

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**Impulse Response**

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