Headphone Measurements: Apple iPod Ear Buds sample A

- **Volts RMS required to reach 90dB SPL**: 0.086 Vrms
- **Impedance @ 1kHz**: 35 Ohms
- **Power Needed for 90dB SPL**: 0.21 mW
- **Broadband Isolation in dB (100Hz to 10kHz)**: 0 dBr

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**Frequency Response**
- Compensated and Averaged
- Raw data for five headphone positions

**Isolation**
- Attenuation of external sound vs. frequency

**Electrical Impedance and Phase**
- Measured with 600 Ohm output impedance

**30 Hz Square Wave**

**300 Hz Square Wave**

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

**Impulse Response**

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