Headphone Measurements: Pioneer Monitor 10 II

- **Volts RMS required to reach 90dB SPL**: 0.055 Vrms
- **Impedance @ 1kHz**: 29 Ohms
- **Power Needed for 90dB SPL**: 0.10 mW
- **Broadband Isolation in dB (100Hz to 10kHz)**: -15 dB

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**Frequency Response**
Top - Compensated and Averaged
Bottom - Raw Data for Five Headphone Positions

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

**Impulse Response**

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

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**30 Hz Square Wave**

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**300 Hz Square Wave**

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

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