Headphone Measurements: VSonics VSD3S w/Replaceable Cable

- **Volts RMS required to reach 90 dB SPL:** 0.026 Vrms
- **Impedance @ 1 kHz:** 39 Ohms
- **Power Needed for 90 dB SPL:** 0.02 mW
- **Broadband Isolation in dB (100 Hz to 10 kHz):** -23 dB

---

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

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

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

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

**30 Hz Square Wave**

**300 Hz Square Wave**

**Impulse Response**

---

Copyright © SOURCE INTERLINK MEDIA All rights reserved.