Headphone Measurements:  
**Ortofon 0-One**

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

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

### Isolation
Attenuation of External Sound vs. Frequency

### 30 Hz Square Wave

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

### 300 Hz Square Wave

### Impulse Response

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Volts RMS required to reach 90dB SPL: 0.069 Vrms  
Impedance @ 1kHz: 40 Ohms  
Power Needed for 90dB SPL: 0.12 mW  
Broadband Isolation in dB (100Hz to 1kHz): -13 dB