

**TECHNICAL DATA**  
**Vigo Pro Connect and Vigo Connect**



Measurements according to American National Standard ANSI S 3.22 (2003) and S3.7 (1995).

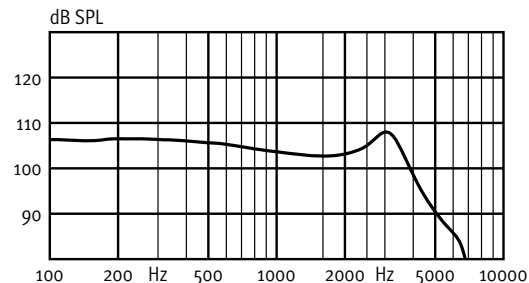
Supply voltage:  
Battery Zinc Air 1.4 Volt

0 dB SPL ref. 20 $\mu$ Pa		RITE
Peak OSPL <sub>90</sub>		108 dB SPL
HF Average OSPL <sub>90</sub>		104 dB SPL
Peak Full-on Gain		46 dB
HF Average Full-on Gain		37 dB
HF Average Reference Test Gain		27 dB
Frequency Range		100-7200 Hz
Total Harmonic Distortion	500 Hz	0.1 %
Total Harmonic Distortion	800 Hz	0.3 %
Total Harmonic Distortion	1600 Hz	0.4 %
Battery Current		1.3 mA
Equivalent Input Noise Level (omni/dir)		19/25 dB
HF Average SPLITS (left/right ear)		87/89 dB SPL
Attack Time		2.5 ms
Release Time		90 ms

### OSPL<sub>90</sub> - Output Sound Pressure Level

Input: 90 dB SPL.

Technical setting: Ao



### Full-on Gain

Input: 50 dB SPL.

Technical setting: Ao

