

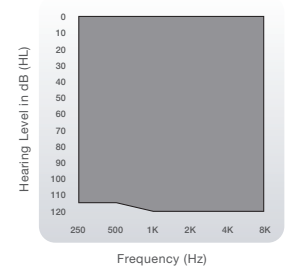


POWER PLUS BTE 13

BEHIND-THE-EAR

Fitting Range

Muse
Power Plus BTE 13



MUSE / IP RATING 68

i2400 | i2000 | i1600 | i1200 | i1000

Color Guide

Standard Colors



Bright White with Sterling



Black



Slate



Sterling



Espresso



Bronze



Champagne

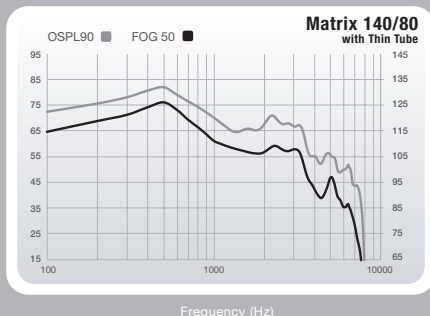
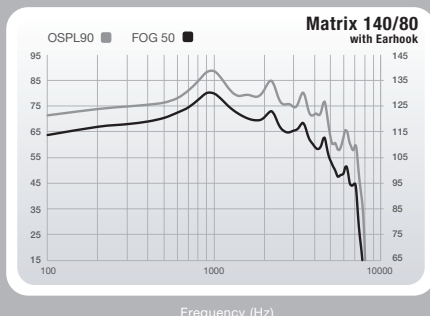
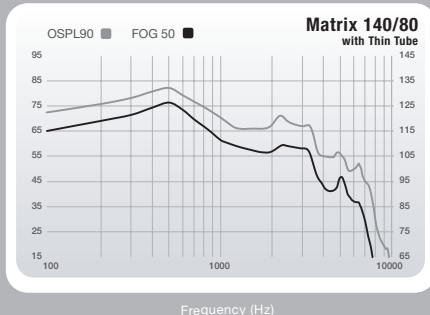
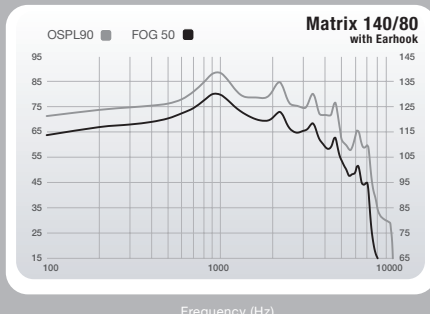
Compatible with all
SurfLink accessories

Patient Features

- Tinnitus Technology
- Telecoil
- CROS System*
- Wireless Connectivity

▶ Matrices: 140/80

▶ Battery Size: 13



Earhook

Thin Tube

Measurement

	ANSI/IEC 2cc Coupler	IEC OES Coupler	ANSI/IEC 2cc Coupler	IEC OES Coupler
Peak OSPL90 (dB SPL)	140	142	132	136
HFA OSPL90 (dB SPL)	131	N/A	118	N/A
RTF OSPL90 (dB SPL)	N/A	136	N/A	125
Peak Gain (dB)	80	84	76	82
HFA Full-On Gain (dB)	72	N/A	59	N/A
RTF Full-On Gain (dB)	N/A	78	N/A	69

Frequency Range (Hz)

i2400, i2000, i1600	<100-5100	<100-6400	<100-5700	<100-7000
i1200, i1000	<100-5100	<100-6400	<100-5700	<100-7000

Reference Test Freq. (kHz)	N/A	1.6	N/A	1.6
HFA Frequencies (kHz)	1.0,1.6,2.5	N/A	1.0,1.6,2.5	N/A
Reference Test Gain (dB)	54	61	41	50
Equivalent Input Noise (dB)	23	23	23	23

Harmonic Distortion

500 Hz (%)	<3	<3	<3	<3
800 Hz (%)	<3	<3	<3	<3
1600 Hz (%)	<3	<3	<3	<3

Induction Coil Sensitivity

HFA SPLITS (ANSI) (dB SPL)	112	N/A	99	N/A
MASL (IEC) (dB SPL)	98	N/A	87	N/A
ANSI/IEC Battery Current (mA)	2.5**	1.8**	2.5**	1.8**
Idle Current (mA)	1.5**	1.5**	1.5**	1.5**

Estimated Battery Life for 16-Hour Day

13 Zinc Air (days)	7-10**	7-10**	7-10**	7-10**
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Tinnitus Therapy Stimulus

Max RMS Output (dB SPL)	87	87
Weighted RMS Output Level (dB SPL)	87	87
Max 1/3 Octave Output (dB SPL)	87	87

*Available for i2400, i2000 and i1600.

**Results will vary based on wireless usage.