



BTE (Behind The Ear)

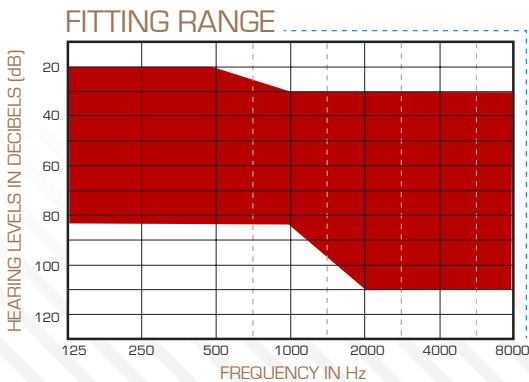
EVOK 937 SPECIFICATIONS

Ear Simulator [IEC-118-0]*

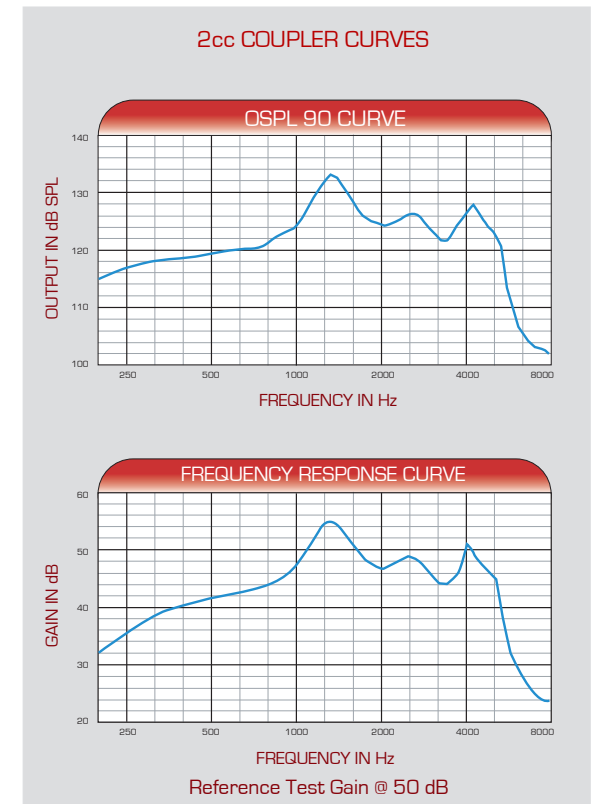
2cc Coupler [ANSI S3.22-1996]*

OSPL90 Maximum	141 dB SPL	OSPL90 Maximum	133 dB SPL
OSPL90 @ 1600 Hz	133 dB SPL	HF Average OSPL90	125 dB SPL
Peak Gain	78 dB	Peak Gain	70 dB
Full-On-Gain @ 1600 Hz	71 dB	HFA Full-On-Gain	63 dB
R.T.G @ 1600 Hz	56 dB	Reference Test Grain	48 dB
Frequency Range: f1-f2	200-7000 Hz	Frequency Range: f1-f2	200-7000 Hz
THD at 500 Hz	< 3%	THD at 500 Hz	< 3%
800 Hz	< 3%	800 Hz	< 3%
1600 Hz	< 3%	1600 Hz	< 3%
Eq. Input Noise Level	< 26 dB SPL	Eq. Input Noise Level	< 26 dB SPL
Attack / Release Time	6 / 30 mS @ 2kHz	Attack / Release Time	6 / 30 mS @ 2kHz
Tele-Coil Sensitivity	115 dB SPL	Tele-Coil Sensitivity	108 dB SPL
Battery Current Drain	0.95 mA	Battery Current Drain	0.95 mA
Battery Life [13]	284 hrs	Battery Life [13]	284 hrs

*Test Settings Provided Upon Request



- ▶▶ Speech-Pro™ Auto Fit (Optional)
- ▶▶ Data Logging
- ▶▶ Focus-Mic System™
- ▶▶ Feedback Shield™
- ▶▶ Telesolutions™ (Optional)
- ▶▶ Tri-Mode Layered Noise Reduction
- ▶▶ Dynamic Speech Enhancement (DSE)
- ▶▶ VC w/ Enhanced Taper Control
- ▶▶ 12 Bands, 8 Channels
- ▶▶ 4 Programmable Memories
- ▶▶ Memory Change Indicator w/ Adjustable Level and Frequency
- ▶▶ Low Battery Indicator
- ▶▶ Power on Delay w/ Adjustable Level
- ▶▶ Speech Mapping Compatible w/ Graphic Equalizer Controls
- ▶▶ NOAH Compatible
- ▶▶ Direct Audio Input (DAI)
- ▶▶ Wind Screen



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