

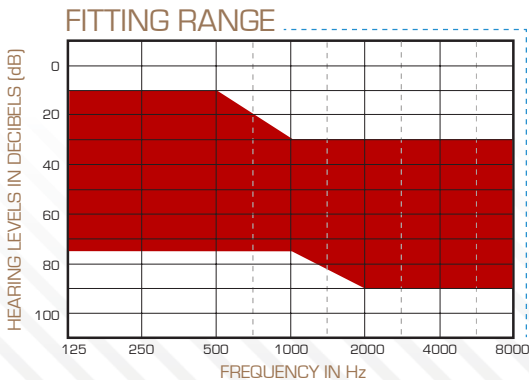


HALF SHELL AND CANAL

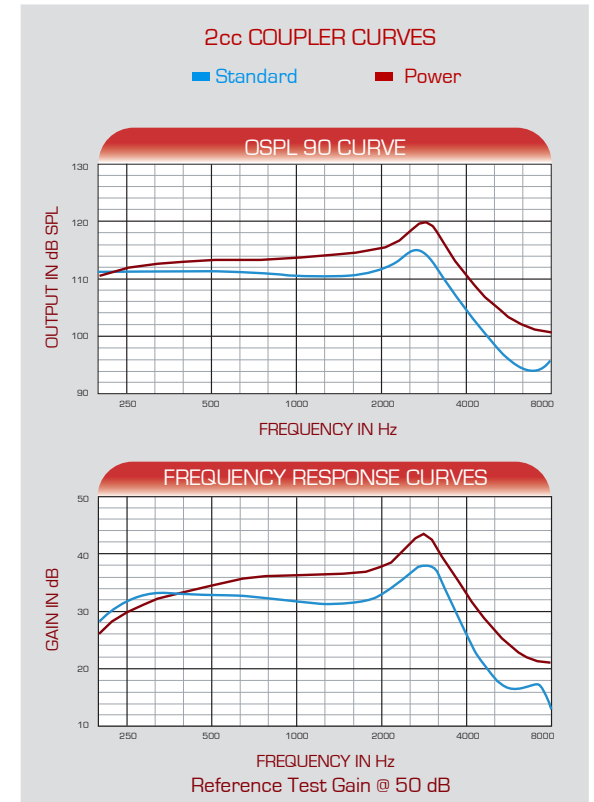
EVOK™ 900 SPECIFICATIONS

Ear Simulator [IEC-118-0]*	Standard/ Power	2cc Coupler [ANSI S3.22-1996]*	Standard/ Power
OSPL90 Maximum	123/ 128 dB SPL	OSPL90 Maximum	115/ 120 dB SPL
OSPL90 @ 1600 Hz	118/ 123 dB SPL	HF Average OSPL90	110/ 115 dB SPL
Peak Gain	58/ 66 dB	Peak Gain	50/ 58 dB
Full-On-Gain @ 1600 Hz	52/ 60 dB	HFA Full-On-Gain	45/ 53 dB
R.T.G @ 1600 Hz	41/ 46 dB	Reference Test Grain	33/ 38 dB
Frequency Range: f1-f2	200-8000 Hz	Frequency Range: f1-f2	200-8000 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	100/ 105 dB SPL	Tele-Coil Sensitivity	93/ 98 dB SPL
Battery Current Drain	0.95/ 1.2 mA	Battery Current Drain	0.95/ 1.2 mA
Battery Life [312A]	160/ 126 hrs	Battery Life [312A]	160/ 126 hrs

*Test Settings Provided Upon Request



- ▶▶ Speech-Pro™ Auto Fit (Optional)
- ▶▶ Data Logging
- ▶▶ Focus-Mic System™ (Optional)
- ▶▶ Feedback Shield™
- ▶▶ Power Matrix (Optional)
- ▶▶ Telesolutions™ (Optional)
- ▶▶ Tri-Mode Layered Noise Reduction
- ▶▶ Dynamic Speech Enhancement (DSE)
- ▶▶ Digital Volume Control
- ▶▶ VC w/ Enhanced Taper Control (Optional)
- ▶▶ 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
- ▶▶ 3D LazerVeyor Digital Shell Process



EVOK™

PERSONA
MEDICAL