

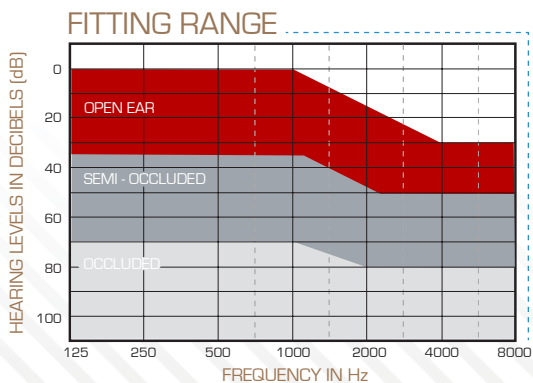


OPEN EAR RECEIVER IN THE CANAL (RIC)

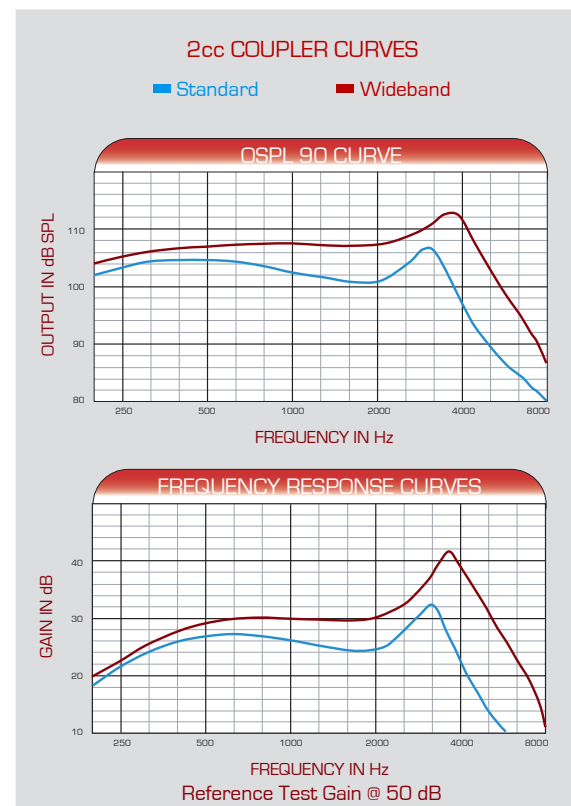
EVOK 900 SPECIFICATIONS

Ear Simulator [IEC-118-0]*	Wideband / Standard	2cc Coupler [ANSI S3.22-1996]*	Wideband / Standard
OSPL90 Maximum	120/ 115 dB SPL	OSPL90 Maximum	112/ 107 dB SPL
OSPL90 @ 1600 Hz	115/ 109 dB SPL	HF Average OSPL90	107/ 103 dB SPL
Peak Gain	55/ 50 dB	Peak Gain	47/42 dB
Full-On-Gain @ 1600 Hz	50/43 dB	HFA Full-On-Gain	42/35 dB
R.T.G @ 1600 Hz	38/42 dB	Reference Test Grain	30/ 26 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 Time	6 mS @ 2kHz	Attack Time	6 mS @ 2kHz
Release Time	30 mS @ 2kHz	Release Time	30 mS @ 2kHz
Battery Current Drain	0.85/ 0.80 mA	Battery Current Drain	0.85/ 0.80 mA
Battery Life [10A]	94/ 100 hrs	Battery Life [10A]	94/ 100 hrs

*Test Settings Provided Upon Request



- ▶▶ Speech-Pro™ Auto Fit (Optional)
- ▶▶ Data Logging
- ▶▶ Speech Mapping Compatible w/ Graphic Equalizer Controls
- ▶▶ Hydroguard
- ▶▶ Focus Mic System™ (917r)
- ▶▶ Feedback Shield™
- ▶▶ Tri-Mode Layered Noise Reduction
- ▶▶ Dynamic Speech Enhancement (DSE)
- ▶▶ 12 Bands, 8 Channels
- ▶▶ 4 Programmable Memories
- ▶▶ Memory Change Indicator w/ Adjustable Level and Frequency
- ▶▶ Low Battery Indicator
- ▶▶ Power on Delay w/ Adjustable Level
- ▶▶ NOAH Compatible



EVOK™

PERSONA
MEDICAL