



FULL SHELL RECHARGEABLE

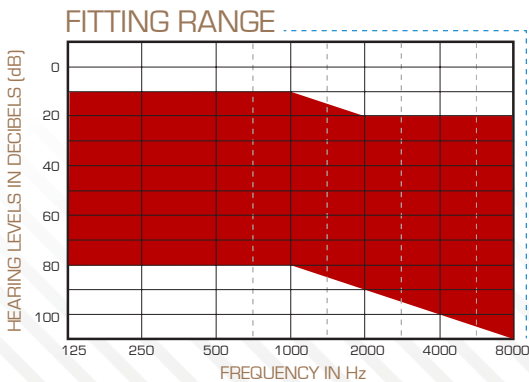
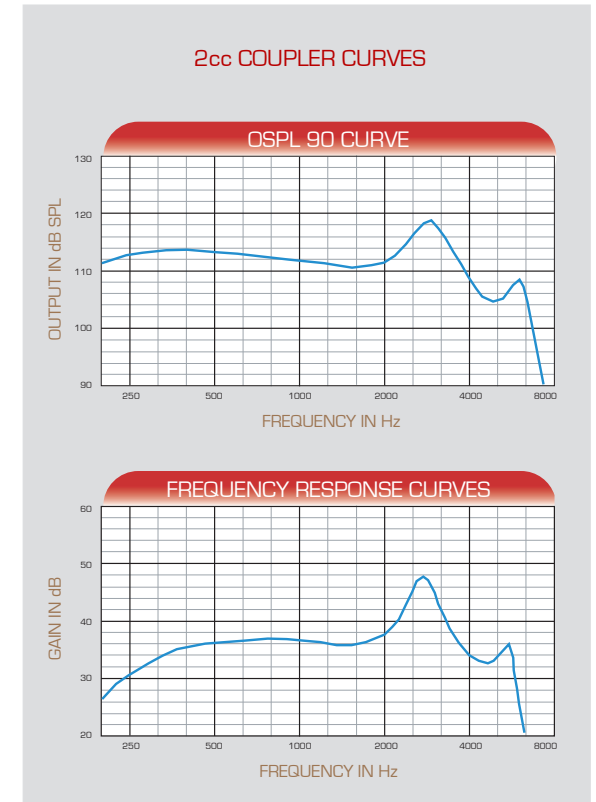
EVOK™ 700 SPECIFICATIONS

Ear Simulator [IEC-118-0]*

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

OSPL90 Maximum	128 dB SPL	OSPL90 Maximum	120 dB SPL
OSPL90 @ 1600 Hz	123 dB SPL	HF Average OSPL90	115 dB SPL
Peak Gain	63 dB	Peak Gain	55 dB
Full-On-Gain @ 1600 Hz	58 dB	HFA Full-On-Gain	50 dB
R.T.G @ 1600 Hz	46 dB	Reference Test Grain	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 Time	6 ms @ 2KHz	Attack Time	6 ms @ 2KHz
Release Time	30 ms @ 2KHz	Release Time	30 ms @ 2KHz
Tele-Coil Sensitivity	106 dB SPL	Tele-Coil Sensitivity	98 dB SPL
Battery Life	8hr charge= 16hr use	Battery Life	8hr charge= 16hr use

*Test Settings Provided Upon Request



- ▶▶ Speech-Pro™ Auto Programming (Optional)
- ▶▶ Focus-Mic System™ (Optional)
- ▶▶ Feedback Shield™
- ▶▶ Telesolutions™ (Optional)
- ▶▶ Tri-Mode Layered Noise Reduction
- ▶▶ Dynamic Speech Enhancement (DSE) w/ VC
- ▶▶ 12 Bands, 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