



BTE (BEHIND THE EAR)

MONET 500 SPECIFICATIONS

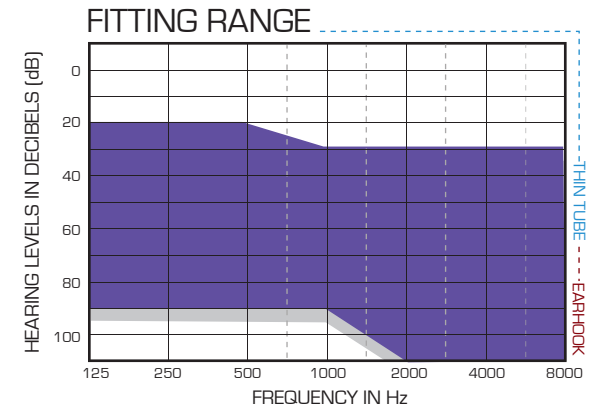
Ear Simulator (IEC 118-0)*

OSPL90 Maximum	141 dB SPL
OSPL90 @ 1600 Hz	133 dB SPL
Peak Gain	78 dB
Full-On-Gain @ 1600 Hz	71 dB
R.T.G @ 1600 Hz	56 dB
Frequency Range: f1-f2	200-7000 Hz
THD at 500Hz	< 3%
800Hz	< 3%
1600Hz	< 3%
Eq. Input Noise Level	< 26 dB SPL
Attack /Release Time	6 /30mS @ 2 KHz
Tele-Coil Sensitivity	115 dB SPL
Battery Current Drain	0.95 mA
Battery Life (13 Zinc Air)	284 hrs

2cc Coupler (ANSI S3.22-1996)*

OSPL90 Maximum	133 dB SPL
HF Average OSPL90	125 dB SPL
Peak Gain	70 dB
HFA Full-On-Gain	63 dB
Reference Test Gain	48 dB
Frequency Range: f1-f2	200-7000 Hz
THD at 500Hz	< 3%
800Hz	< 3%
1600Hz	< 3%
Eq. Input Noise Level	< 26 dB SPL
Attack /Release Time	6 /30mS @ 2 KHz
Tele-Coil Sensitivity	108 dB SPL
Battery Current Drain	0.95 mA
Battery Life (13 Zinc Air)	284 hrs

*Test Settings Provided Upon Request



MONET

- ▶▶ 4 Channel Dynamic Speech Enhancing Compression
- ▶▶ Tri-Mode Noise Reduction (TNR)
- ▶▶ 12 Band Equalizer Gain Adjustment
- ▶▶ Adaptive Feedback Manager
- ▶▶ Dual Directional Mics (Optional)
- ▶▶ Wide Dynamic Range Compression
- ▶▶ Telephone Coil
- ▶▶ Four Memory Push Button
- ▶▶ On/Off Switch (Door Activated)
- ▶▶ Memory Change Indicator
- ▶▶ Manual Volume Control (On/Off Capable)
- ▶▶ Direct Audio Input (DAI)
- ▶▶ Battery Door Lock (Optional)
- ▶▶ Low Battery Indicator
- ▶▶ Program Parameters Via CS44 Socket

2CC COUPLER CURVES

