



FULL SHELL RECHARGEABLE

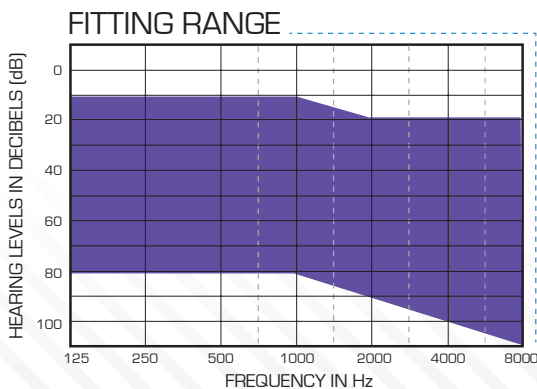
MONET 500 SPECIFICATIONS

Ear Simulator [IEC-118-0]*

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

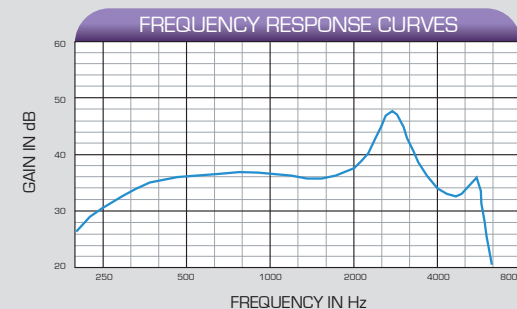
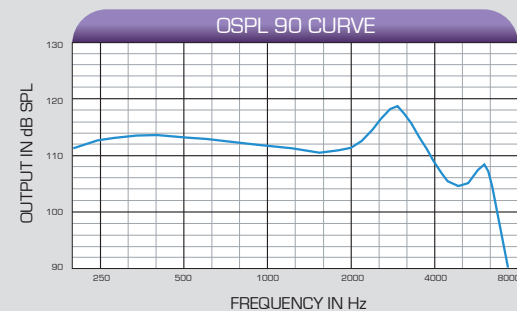
| | | | |
|------------------------|----------------------|------------------------|----------------------|
| OSPL90 Maximum | 128 dB SPL | OSPL90 Maximum | 120 dB SPL |
| OSPL90 @ 1600 Hz | 123 dB SPL | HF Average OSPL90 | 115 dB SPL |
| Peak Gain | 63 dB | Peak Gain | 55 dB |
| Full-On-Gain @ 1600 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=16 hr use | Battery Life | 8hr charge=16 hr use |

*Test Settings Provided Upon Request



- ▶▶ 4 Channel Dynamic Speech Enhancing Compression
- ▶▶ Tri-Mode Noise [TNR] and Adaptive Feedback Reduction
- ▶▶ 12 Band Equalizer Gain Adjustment
- ▶▶ 4 Programmable Memories
- ▶▶ Multi Memory Beeps w/ Adjustable Level/ Frequency
- ▶▶ Low Battery and Memory Change Indicator
- ▶▶ Manual Volume Control (Disabled w/ Software)
- ▶▶ Programmable VC
- ▶▶ Telephone Coil (Optional)
- ▶▶ Dual Microphone Directional (Optional)
- ▶▶ LazerVeyor (Digital Shells)
- ▶▶ Laser Engraved Name
- ▶▶ Speech Mapping Manual Mode w/ Graphic Equalizer Controls

2cc COUPLER CURVES



MONET 

PERSONA
MEDICAL

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