

The BEAN[®] *Personal Sound Amplifier*



Make your world *one click louder.*

Hear Younger

The BEAN is a personal sound amplifier intended for anyone who wants to make their world one click louder. It provides people who need occasional hearing help with an affordable do-it-yourself solution similar to reading glasses. It is perfect for providing a needed boost to hear speech clearly.

- Classroom
- Theater
- House of worship
- Restaurant
- Television dialogue



Purchase as a single or in pairs



ETYMÖTIC

✓ SUPERIOR AUDIO QUALITY

The BEAN has been meticulously engineered to produce the highest fidelity possible. The frequency response of the BEAN has been shaped specifically to improve speech intelligibility. When playing or listening to music, The BEAN can process peak inputs up to 115 dB without distortion. It also has a 16 kHz bandwidth, at least double the bandwidth of other personal sound amplifiers on the market.

✓ CLEAR, NATURAL COMMUNICATION

The BEAN's unique circuitry enhances only soft sounds, and is acoustically transparent for loud sounds. It passes loud sounds through as if there were nothing in your ear. The BEAN employs adaptive compression algorithms and continuously-variable recovery times that allows the BEAN to constantly adjust to changing sounds in the environment. The transitions are so smooth, many people forget they are wearing them.

✓ EASY TO USE

The BEAN has just one dual-mode switch for the user to adjust. Both versions of the BEAN will run up to 12 days on a single battery, and there is an audible indicator to let you know when the battery is running down. Everything needed to get started comes in the box, including multiple eartips for a comfortable fit, batteries, and a leather carrying case.

ABOUT ETYMOTIC

Etymotic designs products to measure, improve and protect hearing and enhance the listening experience of music lovers everywhere. Etymotic's engineering team is led by founder Dr. Mead Killion, an audiologist, engineer, inventor and jazz musician. Together, audio engineers, musicians and audiologists at Etymotic have generated over 100 patents issued and pending. Etymotic has the distinction of being the first company to develop and patent noise-isolating, high fidelity in-ear earphones.

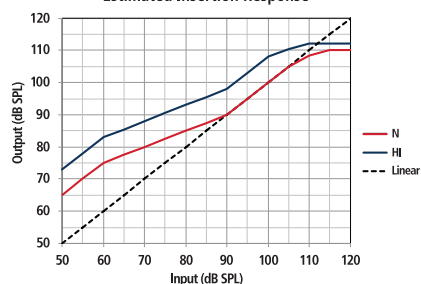
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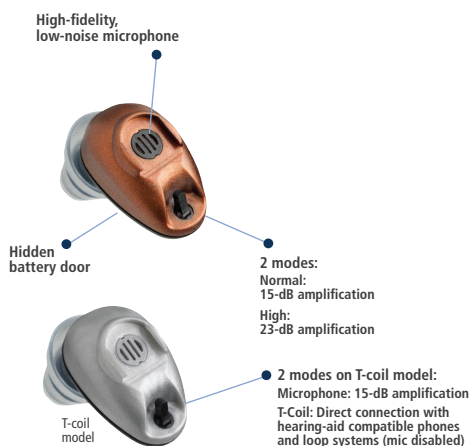
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	The BEAN	The BEAN T-coil
Input Modes	Microphone	Microphone and Telecoil
Gain	LO (15 dB) - HI (23 dB)	LO (15 dB)
Signal Processing	Analog	Analog
Compression Type	Wide-Dynamic-Range Adaptive Compression®	Wide-Dynamic-Range Adaptive Compression®
Maximum Output [LO]	112.5 dB SPL	112.5 dB SPL
Maximum Output [HI]	115 dB SPL	NA
Telecoil 1 kHz Sensitivity (nom.)	NA	-49.5 dBV @ 100mA/m
THD	3%	3%
Battery Type	10A zinc-air	10A zinc-air
Battery Life	10-12 days	10-12 days
Battery Current (typ)	425 uA	425 uA
Warranty	1 Year	1 Year

QSA BEAN 4 kHz Input / Output
Estimated Insertion Response



The BEAN's dual-mode switch is for selecting between LO and HI levels of amplification. On the available telecoil version of the BEAN, the switch selects either microphone mode or telecoil mode. Telecoil mode allows sounds to be heard directly from a room loop system.



IN THE BOX



- BEAN(s)
- Assortment of eartips
- Filter tool and extra filters
- Cleaning tool
- Leather pouch
- #10 batteries
- User manual