Wear & Hear
Life Sounds Better

BeHear® Now

Simple, Stylish, Affordable: All-Around Personalized Sound Amplification

BeHear is a Personalized Hearing Amplifier that combines customizable sound amplification with the functionality of a Bluetooth® stereo headset and assistive listening device.

Take Control of Your Own Hearing

A free mobile app for iOS and Android includes a self-administered hearing assessment. The results are used to automatically generate sound amplification profiles for a variety of environments. Fine-tune these profiles in real time to achieve the best personal experience for any live situation.

Be Part of the Conversation

Advanced technology based on input from four separate microphones cancels out distracting noise while amplifying important sounds. The result: improved intelligibility of speech, whether you are having a one-on-one conversation, chatting outdoors, or trying to follow the topic in a noisy place.

Increase Your Comprehension of Mobile Phone Calls

With EasyListen™, incoming speech from mobile phone conversations or recorded messages can be slowed down dynamically and in real time without distortion to increase comprehension while maintaining a natural conversation flow.

Stay Safe and Alert While Enjoying Streamed Audio

Designed to pass through important sounds while you enjoy streamed audio, the ListenThrough™ feature also allows you to determine the level of transparency of those sounds, blocking out unwanted noise without compromising the music, video, or podcast sound quality.

Comfortable Fit for Hours of Use

24 combinations of silicone ear buds and hooks ensure a great fit, while the rechargeable battery will last more than 12 hours in hearing mode. When not in use keep the headset secure around your neck using the earbud magnets. Never worry about missing out as the headset vibrates to indicate incoming calls.

Electrical Specifications

Bluetooth

- Version 4.2, Class II
- HFP 1.6, HSP 1.2, A2DP 1.2
- Range: 10 m

Acoustic Performance

- Maximal Sound Pressure Level (OSPL90):
  - 100 dB in talk and play modes
  - 116 dB in sound amplification mode
- Full-on Gain: 42 dB
- Total Harmonic Distortion (THD): < 0.7%

Receiver Specifications

- Speaker: 13.6 mm receivers
- Frequency Response: 20 Hz to 20 kHz

Microphone Specifications

- Microphones (4 in total):
  - Ultra low-noise 74 dB SNR ECM in each earpiece
  - Low-noise digital 64 dB SNR MEMS in each control box
- Frequency Response: 100 Hz to 15 KHz

Battery

- Rechargeable single-cell Lithium Ion
- Charging interface: Micro USB
- Capacity: 250mAh
- Charging time: <3 hours

Operation Time

- Hearing Mode: 12+ hours
- Talk: 10+ hours
- Play: 8+ hours
- Standby: 600 hours

Agency Approvals

- CE RED
- FCC
- TELEC
- SRRC

Specifications are subject to change without prior notice.

DISCLAIMER:
BeHear NOW is not a medical device (hearing aid). It is intended to provide situational sound amplification in specific environments or use cases according to user preferences.

Mechanical Specifications

Physical Specifications

- Neck loop form factor (behind the neck)
- Headset weight: 29 g (1.0 oz.)
- Package weight: 260 g (9.3 oz.)
- Package dimensions: 170 mm x 96 mm x 19.5 mm (6.75” x 3.75” x 2”)

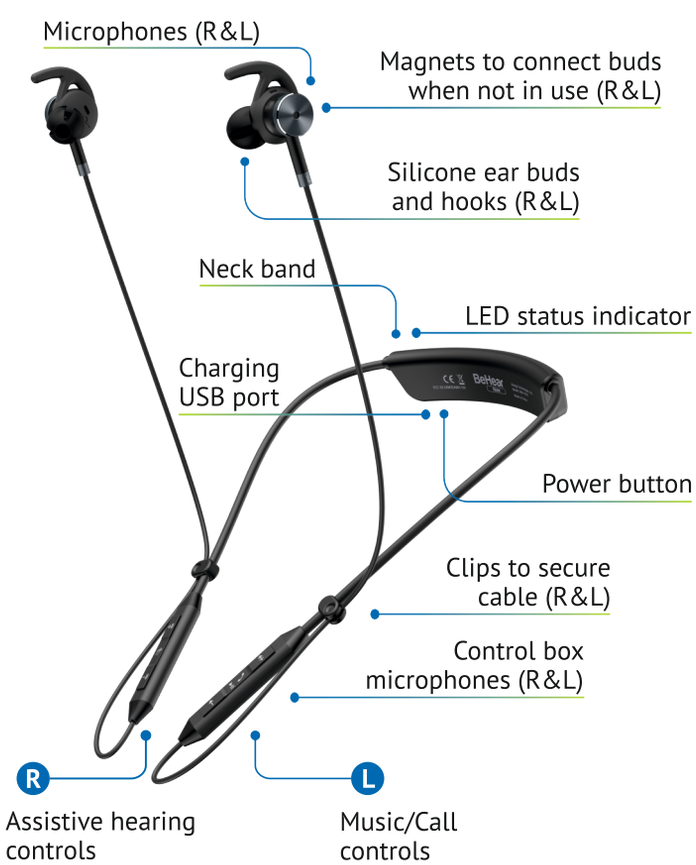
Vibration Alerts

(enabled/disabled via W&H BeHear app)

- Power On/Off
- Bluetooth pairing
- Bluetooth connection/disconnection
- Connecting to charger
- Incoming call (synchronized with call tone)

Package Contents

- Headset
- Micro USB charging cable
- 3 types of silicone ear buds in varying sizes
- 3 sizes of silicone ear hooks
- 2 pairs wind protection covers
- Quick Start Guide
- Durable zippered travel pouch



Sound enhancement by www.alango.com

info@WearAndHear.com | www.WearAndHear.com

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