

Hearing Solutions

by Alango

behear.[®]

LIFE SOUNDS BETTER

PRODUCT PORTFOLIO





Hearing connects us to the rhythm of life, the voices of loved ones, the sublime beauty of music, nature, and much more. When hearing declines, as it typically does, isolation grows. That's why we leveraged Alango's field-proven hearing enhancement technologies to develop the BeHear product line.

Our solutions bring together more than two decades of experience in sound enhancement in a way that is simple, easy to use, and accessible to all.

As engineers, we look forward to using our knowledge to reconnect people to the heartbeat of their experiences and literally make life sound better.

Dr. Alexander Goldin
Founder & CEO



behear.smarto



behear.access



behear.proxy



behear.link



behear.kiosk



behear.technologies



BeHear SMARTO



Simple, Powerful Personal
Hearing Amplifier



 **Bluetooth® 5.0**



BeHear SMARTO
ABH-410

When is it useful?



Live
Conversation



Mobile/
Video Calls



Tinnitus



TV
Listening

Who is it for?

People who need significant amplification to understand speech

Main Features

- Large, colorful buttons for volume and tone control
- SoundFocus™ directionality and noise reduction technology
- Full Bluetooth stereo for voice, music, and TV
- EasyListen™ technology to slow down speech during mobile calls
- Single-press emergency call button
- Tailor-made amplification and advanced options via app
- Customizable sound therapy to reduce tinnitus discomfort
- Rechargeable for up to 40 hours of continuous use

BeHear ACCESS



Hearing Amplifier
with Integrated Telecoil Receivers



 **Bluetooth® 5.0**



BeHear ACCESS
ABH-120



When is it useful?



Live Conversation



Mobile Calls



Music & Audio



Ambient Sounds



Tinnitus



TV Listening

Who is it for?

People with mild to moderate hearing challenges

Main Features

- Volume and bass/treble control directly from the headset
- Background noise reduction and SoundFocus™ directionality
- Volume boost for increased comprehension on mobile calls
- Integrated telecoil receivers for use in looped facilities
- Customizable sound therapy to reduce tinnitus discomfort
- Rechargeable for up to 13 hours of continuous use

BeHear PROXY

Bluetooth® Wireless Stereo
Neck Speaker Keeps Ears Free





Qualcomm® aptX®
Low Latency



BeHear PROXY
ABH-130

When is it useful?



TV
Listening



Mobile
Calls



Video
Chats



Music
& Audio

Who is it for?

People seeking a comfortable high-quality sound experience especially for TV watching

Main Features

- Crisp TV dialogue, rich stereo sound
- Low noise microphone for loud and clear mobile calls
- Extractable earphones for privacy, or in consideration of others
- Rechargeable for up to 10 hours of continuous use
- Suitable for use with (or without) hearing aids

BeHear LINK

BeHear LINK* - Long-Range Transmitter
that Delivers Optimized Audio
to BeHear Headsets



*Formerly *HearLink PLUS*



Bluetooth® 5.0

 Qualcomm® aptX®
Low Latency



BeHeard LINK*
BT5805A

When is it useful?



TV
Listening



Music
& Audio

Who is it for?

People who want to enhance their TV listening experience

Main Features

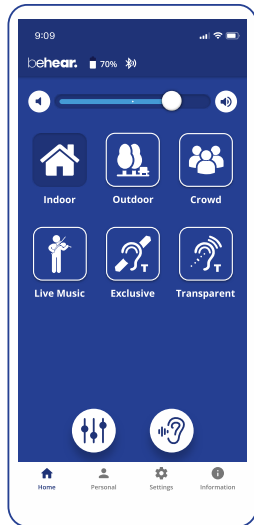
- Transmits audio stream from TV sets without Bluetooth to BeHear headsets
- Low latency for optimal audio-video sync
- Long range connectivity for freedom of movement
- Seamless operation with BeHear headsets for remote play/pause control
- Supports both optical and analog TV or set-top box audio output ports
- Streams simultaneously to BeHear headset and TV speakers for enjoyment of others

*Formerly *HearLink PLUS*

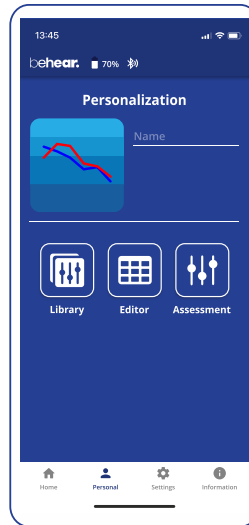
Our App

Our products are designed to provide an enhanced listening experience that is easy to optimize, right from the BeHear device. However, for those who want a truly personalized hearing amplifier, we suggest using the BeHear app.

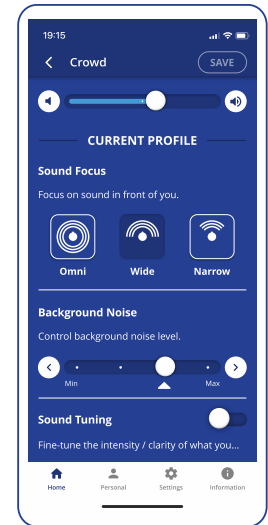
1 Easily access personal hearing modes and advanced settings from the Home screen.



2 Personalize the headset by creating your unique profile with our hearing assessment.

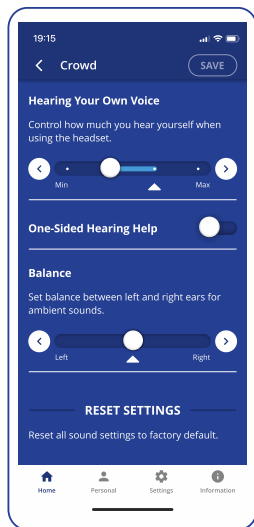


3 Customize the headset to suit your current environment.

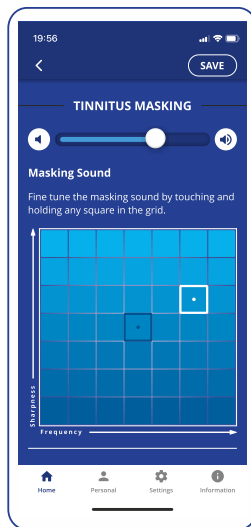


In addition to customizing the BeHear device and fine-tuning what you hear in real-time, the BeHear app provides support for various hearing issues, such as unilateral deafness and tinnitus, as well as helpful tips to get the most out of your BeHear product.

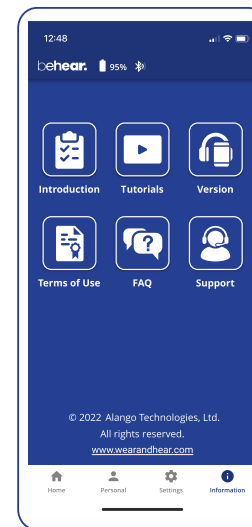
4 Set personal preferences that will apply to all situations.



5 Customize the sharpness, frequency, and volume of the tinnitus masking noise generated in the headset.



6 Watch tutorials, get answers to frequently asked questions (FAQs), and contact our support team.



BeHear KIOSK



Compact, Self-Administered Hearing Assessment Station

What does it do?

Allows passers-by, customers and patients to check their own hearing, and compare what they currently hear with what they could be hearing

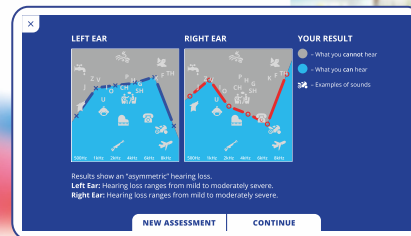
Who is it for?

Pharmacies, consumer electronics outlets, hearing clinics, and waiting rooms

Key Benefits

- Attractive, compact, and easy to use
- Generates hearing health awareness
- Demonstrates the impact of personalized amplification
- Provides a service to draw in new business
- Simple way to prioritize patients in clinics
- Field proven in hundreds of tests

BeHear KIOSK ABH-510



Licensable Hearing Enhancement Technologies

An integrated software package for personalized hearing and conversation boost ready for implementation in Bluetooth TWS and headphone designs.

What does it do?

Enables development of personalized hearing enhancement and assistive listening solutions, including all technologies needed to create OTC hearing aids

What is it for?

OTC hearing aids, Bluetooth headphones, TWS earbuds, neckband-style headsets

Main Features

- Fully customizable binaural multi-channel dynamic range processing, directional processing, noise reduction, acoustic feedback reduction, own voice attenuation, and more
- Field-proven hearing enhancement technologies used in Alango's BeHear award-winning line of concept products
- All voice communication, audio enhancement, and sound personalization technologies use the same hearing loss table and share computational blocks, simplifying integration and reducing the overall solution footprint



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