



symbio

**The Most Precise
Picture of Sound**

bernafon[®]
Innovative Hearing Solutions

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Bernafon's mission is to help people hear and communicate better by providing Innovative Hearing Solutions. With over 75 years experience, Bernafon is recognized around the world as innovative technology leader in the development of hearing instruments.

Fully digital Truly automatic

With Symbio, the latest generation of fully automatic digital hearing systems, Bernafon has developed a device which operates in a way similar to the human ear. The definitive and ultimate fully automatic instrument which harnesses the latest technology for outstanding comfort. Sounds come from many different sources with a multitude of frequencies and intensities which constantly vary over time. Symbio's high-tech processor immediately adapts to any acoustic environment, precisely and without need for user adjustment.

Precise in time Precise in intensity

The advanced "set and forget" sound processor, Symbio provides the user with a natural acoustic impression of sounds at comfortable levels. Quiet sounds are audible and the processor automatically reduces unpleasant loud sounds to a comfortable level. In addition to sound quality, Symbio's main advantages for users are comfort, discretion and ease of use. Do not wait for hearing impairment to become a serious problem.

My father and Symbio

My father almost entirely lost his hearing capacity in his right ear and has been wearing a hearing instrument for years in his left ear. It was a common sight to see him "playing" with his instrument to adjust the volume and select the "best" program. It was a case of constant adjustment and little success...

Recently, he replaced his old hearing aid with a Symbio. After only two days I noticed a big difference during my birthday party. The location was noisy. I addressed my father from a distance and, to my surprise, he turned his head in my direction. Not only did he hear me talking to him but he understood the question!

We all noticed an important difference in my father's attitude. He was like a new person, transformed, more involved and speaking with most of the guests.



My father is now able to use cordless and mobile phones and can understand what people say on these devices. Enthusiastic about this progress, he is very vocal about the improvements to his life and the sounds he has rediscovered.

A high-performance hearing instrument like Symbio has made it possible to really change and improve my father's quality of life. It has also made life easier for our family: not having to repeat things two or three times and not having to deal with all those confusing moments which, though sometimes amusing, were mostly very annoying. These are gone forever.

Probably the most precise hearing system available

An infinite number of different listening situations... acoustic signals change continuously.

...yet one instrument is able to adapt instantly and perfectly to all acoustic environments.

16,000 times per second...



Instantaneous, and always at the right sound level, Symbio continuously analyzes acoustic signals and adjusts the sound accurately, 16,000 times per second. In real terms this means that speech is clearer, distant sounds are easier to hear when desirable and loud sounds are made more comfortable.

Precise measurements

Symbio performs millions of tiny, precise calculations per second to make the perception of sound more comfortable, more natural than most other instruments available on the market today.

A most accurate match

Symbio is designed so that the hearing care professional can adjust the response of the instrument precisely according to the hearing requirements of the individual.

Every hearing impairment is different. Symbio can accommodate virtually any requirements. The perfect customized solution.

A technology which translates into benefits

Comfort

To create a truly automatic hearing system, Bernafon developed sophisticated technology to produce an instrument that is extremely simple to use. Whether during professional or social activities, at home or participating in sports or hobbies, Symbio continuously adapts and provides the optimum, most natural sound, ever.

Ease of use

No accessories to remember, no need to fiddle with programs or controls, simply switch on the instrument and let Symbio do the work. Sounds constantly change while Symbio takes the worry out of adjusting the instrument and prevents missing important parts of a conversation. Symbio adjusts to sounds continuously, precisely and extremely rapidly.

Discreet

With no volume control to adjust, no program to select, it is a truly automatic system. It almost feels that you are not wearing a hearing instrument at all. Symbio is a true "set and forget" solution. Designed to be discreet, some models are almost invisible.



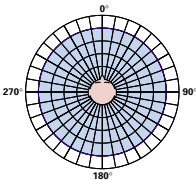
Directional microphone

Advanced technology for easier listening

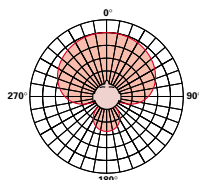
Sometimes it is desirable to hear all the sounds in the environment. At other times, it is preferable to focus on one, ignoring others. Dual microphone technology is one of the best technologies to provide this capability. Symbio instruments feature Bernafon's two microphone system, especially designed to improve listening performance in noise.

You decide

When given the option, users prefer directional microphone systems in noisy environments. This is one of the best technologies to consistently offer better performance in the presence of background noise.



Omnidirectional instruments amplify sound coming in from all directions.



Directional microphone instruments enable the user to focus and concentrate on the speaker in front and reduce sounds coming from the sides and from behind.



Small is beautiful

Symbio hearing systems, developed in Switzerland by Bernafon, are the latest generation of digital hearing instruments and are quite simply pure marvels of technology. These sophisticated powerful miniaturized sound processors are capable of 4 million calculations per second.



With a complete product range, Symbio is available in various models from the almost invisible completely in the canal (CIC) solution to the ergonomic behind-the-ear model (BTE) available in several attractive colors.

Symbio, a technology you can trust

- Prepared for FM transmission systems
- Compatible with mobile telephones
- Low battery level warning
- Telecoil for inductive sound transmission (cinemas, theatres, etc.)
- Latest digital sound technology



Symbio 320 – In the Canal instrument (ITC), discreet solution and fully automatic.

Contact your hearing care professional today and learn more about the benefits that Symbio can offer. Your specialist will recommend the best possible solution adapted to your requirements.

Remember

**Hearing is not only an issue for the elderly.
Hearing is a health and a quality of life issue.**

Don't wait for hearing impairment to become a problem – contact your hearing care professional now:

Bernafon's mission is to help people hear and communicate better by providing Innovative Hearing Solutions.

Hearing instruments are designed to meet individual hearing needs. They cannot restore normal hearing or slow the onset of deafness. The overall benefit of hearing instruments depends on the listening environment, a suitable fit, frequency of use, hearing loss characteristics and severity, as well as the accuracy of patient evaluation and response settings.

For more information about hearing and hearing loss: www.hear-it.org

www.bernafon.com

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