LANAFORM

HEALTH

Hearing Amplifier



You seem to have problems hearing friends and family or your television? This might be a sign of a potential hearing impairment.



There are estimated to be 466 million people throughout the world with a hearing impairment and this figure is set to rise to 900 million by 2050 according to the WHO.

WWW.WHO.INT/EN/NEWS-ROOM/FACT-SHEETS/ DETAIL/DEAFNESS-AND-HEARING-LOSS









LANAFORM's hearing aids **improve everyone's hearing abilities**. They **amplify sounds**, then transfer them to the ear. In a conversation with friends or family in the cinema or during a walk in the forest, hearing aids will help you hear sounds and noise more strongly and more clearly.



HOW DOES A HEARING AID WORK?

The hearing aid works according to the following principle:

- The sound is picked up and converted into electrical signals by a microphone located outside the device. [1]
- The signals are analysed and processed by a microprocessor that allows you to adjust your hearing aid according to your individual needs.
- The signals are then amplified and reconverted into sound waves using a loudspeaker then transmitted into the ear canal.

THE BENEFITS OF LANAFORM HEARING AIDS

- Particularly discreet
- Ergonomic shape to keep it practically invisible behind the ear [2]
- Individual adjustment to the ear canal (3 tips of different sizes) [3]
- Amplifies every sound (internal + external)
- 2 modes: high and bass [4]

- > Frequency range: 300 ~ 6.000 Hz
- Adjustable amplification of the volume [5]
- > Amplification: 40 dB max.
- Volume of sound of the high ranges: 128 dB max.
- Longer battery life (2 A13 1.4V batteries supplied)



