

Hearing Aids

– then and now



Gaia Hearing Aids, 2003.



Dahlberg model Magic Ear II, 1957. BTE with miniature external receiver.



Acousticon model 30. Produced from 1933-35. Equipped with a bone conductor on a handle.



Collapsible hearing trumpet. Material painted brass. Was used sporadically up to the 1960's!

In 1910, hearing aids came with a portable table. They were very cumbersome and not very mobile, but they were the best you could get at the time. The invention of the transistor in 1947 by Bell Laboratories was a great help for both hearing aid users and hearing aid manufacturers.

The transistor paved the way for entirely new hearing aid styles. In 1954, the first Behind-the-Ear (BTE) models became available.

Technology continued to advance and intense audiological research in the field of psychoacoustics initiated a move towards more user-oriented products. This initiative resulted in a revolutionary breakthrough in 1996, when Oticon headquartered in Denmark, introduced the first fully digital hearing aid.

Since that time, Oticon has continued to improve upon the design and performance of digital hearing aids, in a tireless effort to create more advanced hearing solutions.



Hearing aids have developed over the last three centuries from mechanical devices, such as hearing trumpets and speaking tubes, to the highly advanced digital hearing aids of today.