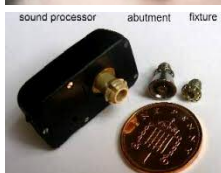


Types of Hearing device you may come across.



The Hearing Aid, the most common type of hearing device, fits behind the ear, is held in place by the 'hook' and has a tube which is fitted in the ear. The end near the ear can be a mould for a tight fit or more often a small soft plug which reduces infection in the ear canal. These devices usually take one battery only.



Bone Anchored Hearing Aid (BAHA). Clips to a titanium pin or magnet, which is surgically implanted in the skull and transmits sound through the bone to the cochlear, used for patients with single sided deafness or someone who has recurrent ear infections. Usually takes a single battery, very often the same type as the standard hearing aid although some hearing aids use smaller than standard batteries.

The processor costs £3000-£4000



Middle Ear/Bonebridge Implant. This device has a sound processor which attaches to the patients head via a magnet. It takes one battery.

The sound processor costs £4000



Cochlear Implant Processor. These processors also attach to the patients head via a magnet. One type looks like a hearing aid and fits to the ear in the same way but the end of the cable has the magnet for attachment. The second type, oval in shape, attaches directly to the head without the need for support from the ear.

Usually these devices take up to three batteries at a time and use special Cochlear implant batteries. ***The processor costs in the region of £5000.***

