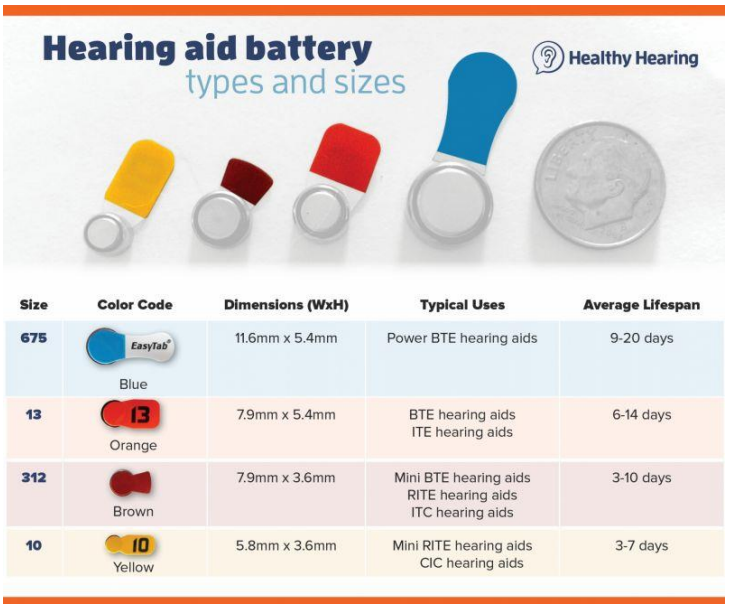
Everything You Need to Know about Hearing Aid Batteries…and More!

We understand that there are many types of hearing aid batteries out there. Which style and size is right for your hearing device? We've broken down some battery FAQs to make your life easier!

Hearing Aid Battery Sizes

There are four common sizes of hearing aid batteries: 675, 13, 312, and 10, all of them smaller than the size of a U.S. dime. Each one is color coded to make them easier to identify. There are various sizes of hearing aids with different features, so the amount of battery power needed for a particular device to run the aid will be different. Larger hearing aids usually require the larger sized batteries.



Size	Color Code	Dimensions (WxH)	Typical Uses	Average Lifespan
675	Blue	11.6mm x 5.4mm	Power BTE hearing aids	9-20 days
13	Orange	7.9mm x 5.4mm	BTE hearing aids ITE hearing aids	6-14 days
312	Brown	7.9mm x 3.6mm	Mini BTE hearing aids RITE hearing aids ITC hearing aids	3-10 days
10	Yellow	5.8mm x 3.6mm	Mini RITE hearing aids CIC hearing aids	3-7 days

How Long Will the Hearing Aid Battery Last?

Based on a 16-hour day of usage, a battery can last anywhere from five days to two weeks. This factor does depend on the size of the battery, as well and how much power the hearing aid requires.

What Is The Most Common Type of Hearing Aid Battery?

The most common type of hearing aid battery used is the zinc-air button battery. These types of batteries are air-activated, with a sticker that allows them to stay inactive until it is removed by the consumer. Once the sticker is peeled off the back of the hearing aid battery, oxygen will react with the zinc and turn it on. Zinc-air hearing aid batteries remain in good condition for up to three years when they are stored in a dry, room temperature environment.

What Do You Do When The Hearing Aid Batteries Die?

In most cities, all batteries are classified as universal waste and require safe disposal. The zinc-air batteries work with the zinc interacting with the outside air and may also contain small amounts of mercuric oxide. If these batteries end up in landfills, the metals can seep into the soil or ground water. If incinerated, the battery can possibly explode and release toxic materials into the air.

These types of hearing aid batteries should be dropped off at our office or other battery collection centers so they can be sent to the proper facilities for safe processing.

How Do I Make My Hearing Aid Batteries Last Longer?

Taking care of hearing aid batteries can help prolong their useful life. To avoid moisture buildup, keep the battery door in the hearing aid open overnight. Another helpful tip is to store spare

batteries in a dry place away from metal objects. To prevent mixing up new and old hearing aid batteries, never keep used and new batteries together.

If you are still unsure about which battery size you will need or have any other questions, contact us today!