# **Hearing Aid Batteries : The Best of 2024**

Hearing aids need very good and durable batteries to run and function effectively while they're being used by you. Being careful and conscious of the kind of batteries you utilize for them, making sure they are of good and reasonable quality, and checking if they last long are factors you need to assess to make sure your hearing aids serve you well for an extensive period.

In this article, we will be doing you a quick favor by compiling all the information you'd need to get **hearing aids batteries online**, all you need to know about them, how you can tell the types that fit your budget range, and how to take care of them. This information will then help you make the right choice when making your final selection. Let's get into it.

### Types of Hearing Aid Batteries.

We have just two major types of hearing aid batteries and depending on what you want, you can choose what type would work better with your hearing aid.

#### **Rechargeable Hearing Aid Batteries.**

These are premium built-in batteries that require a charging unit to restore battery life when out. It's far more technologically advanced than the usual disposable hearing aid batteries and a lot of new, functional hearing aids being produced these days come with rechargeable batteries. It is more expensive than the good ol' disposable batteries but its effectiveness justifies its worth. Not to talk of their longer shelf life as compared to the disposables.

They have their cons, however. Rechargeable batteries are only available for behind-the-ear styles of hearing aids. The three major types of rechargeable hearing aid batteries include; nickel-hydride rechargeable batteries, silver-zinc rechargeable batteries, and lithium-ion rechargeable batteries.

While the others remain removable and have lower power density, the best among these remains the lithium-ion rechargeable batteries. They are used in phones, tablets, and other technologically advanced products and come already built into the devices.

### **Disposable Hearing Aid Batteries.**

The common type of disposable hearing aid batteries is called 'button batteries', which are also known as zinc-air batteries. They are called zinc-air batteries because they get activated when they make contact with air (oxygen). When the sticker is peeled from the back of these batteries, oxygen interacts with the zinc in the battery and activates it to start working. To get the best result from a zinc-air battery

though, pause for about a minute after detaching the sticker, so it can fully power up before inserting it into your hearing aid.

Zinc-air batteries can last up to 3 years if they're managed properly and stored only in room temperature conditions. Do not put them in cold/freezing temperatures. This tends to reduce their battery life.

### Sizes, Color Coding and Battery Life of Disposable Hearing Aid Batteries.

Hearing aids are available in a wide range of sizes, styles, and power requirements. Larger batteries are needed for larger hearing aids. Keeping this in mind, hearing aids for people who have severe or profound hearing loss usually require more power and larger batteries.

We have 4 major sizes of hearing aids which read from the smallest in size to the largest;

- 1. Size 10: This size of hearing aid measures approximately 5.8 mm wide by 3.6 mm high. They typically come in the colour yellow as their color coding, so you can easily spot them amongst other hearing aid batteries. Their average life span read about 3 to 7 days at most. Small batteries like these typically have a shorter life span as compared to bigger sizes of batteries.
- 2. Size 312: These hearing aid batteries measure 7.9 mm wide by 3.6 mm high. For their color-coding, they come in the colour brown for easy recognition. They typically last for 3 to 10 days at most and are generally better than the size 10 hearing aid batteries because of their power densities.
- 3. Size 13: Size 13 hearing aid batteries measure 7.9 mm wide by 5.4 mm high. They're bigger than size 312 batteries and last longer. You can spot them among other hearing aid batteries with the color orange. These non-rechargeable batteries can last for 6-14 days on average.
- 4. Size 675: This size of disposable hearing aid batteries ranks the biggest with the highest power density. They have the color-coding of blue and usually last the longest (9-20 days).

#### Make The Most Of Your Battery Life.

While non-rechargeable hearing aid batteries do not possess a strong and extensively long battery life span, they can be managed in such a way that their battery life serves you better. Take note of these tips to extend your disposable hearing aid battery life.

- Always store them at room temperature. Never put them somewhere cold or freezing.
- Turn off your hearing aids when you're not using them to preserve some extra juice.
- Leave the battery compartments on your hearing aid open all night to dry up any moisture present on your batteries.

• Keep your batteries safe and secure.

## Which Brand of Hearing Aids Lasts the Longest?

Definitely the *Rayovac Proline Batteries*. They are the longest-lasting hearing aid batteries in the work and are only available from hearing aid professionals. They spot a crazy long-lasting shelf life of about 4 years.

### **How Much Do Hearing Aid Batteries Cost?**

Depending on your budget and what you're willing to spend on getting better hearing quality, I have to admit that hearing aid batteries are not that expensive. Typical realistic pricing for hearing aid batteries ranges from 23 cents per battery. Depending on the quality, brand, size, technology level, and features included, you shouldn't be spending more than \$1000 on 5 years of use.

Also, purchasing them in large quantities gives a significant reduction in pricing as compared to buying them individually. To save cost, save up a bit and get dozens of them for the future. How do I get **hearing aid batteries near me?** You can easily purchase a hearing aid battery online or in any pharmaceutical store close to you. Click <u>here</u> to view some stores where you can get some for yourself.

Rechargeable batteries however significantly cost more. They range from about \$50 to 300 dollars and considering you change them only once a year, they save more cost when compared to disposable batteries. If they are taken care of properly, they can last an individual for more than a year.

To view all options on budget ranges for your hearing aid devices, click here.