

Hearing Aid Batteries



2 choices

- Zinc-air button cells that, depending on the size, you replace every 2-7 days
- Lithium-ion batteries that you recharge every night

Rechargeable Lithium-Ion batteries for hearing aids have been available since about 2019 and offer some advantages for hearing aid wearers compared to the more common replaceable batteries:

- No need to buy batteries
- No need to insert and remove tiny batteries
- This works especially well for someone with reduced vision and/or reduced dexterity.

However, there are some disadvantages:

- Rechargeable batteries last about 24 hours on a full charge when they are new, this means that they must be charged every night
- Eventually the battery will no longer last 24 hours on a charge and will not last you all day
- Rechargeable batteries have to be exchanged at the factory, which means that when the charge is not lasting you all day, the aid has to be sent to the factory.

Regular battery (zinc-air button cell) advantages:

- When a battery goes flat (dead), you put in a new battery and you are ready to go... no waiting for a charge
- Any place that sells batteries will usually also carry hearing aid batteries, and if they do, they will have the size you need

Disadvantages:

- Discarded or dropped batteries can be swallowed by pets or humans
- They have a shelf life and some stores keep batteries on the shelf for too long.

Battery Life

Rechargeable batteries usually have to be replaced in 2 to 3 years once they no longer maintain a charge long enough to last you all day.

Replaceable batteries will last from 2 to 7 days depending on:

- How fresh they are
- The battery size (capacity)
- How long each day you wear the aid
- Whether you are streaming phone calls or music to the aids or not



Expiration Date for regular hearing aid batteries:

Battery manufacturers put an expiration date on the batteries that is approximately 3 years from the date of manufacturing. This is too optimistic. Batteries, especially the smaller size 10 batteries, have a significantly reduced capacity after sitting on the shelf for a year and longer.

When you purchase batteries look for the expiration date. You want the expiration date to be 2 to 3 years in the future.