

Use this handout for tips on how to replace the batteries in your cochlear implant.

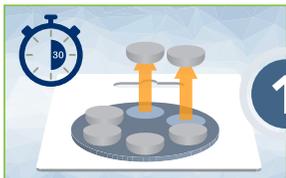
Types of batteries

There are two different types of batteries in cochlear implants: rechargeable batteries and disposable batteries. Rechargeable batteries can be reused and recharged, although usually after a year, the rechargeable batteries lose capacity and should be replaced. Disposable batteries are thrown away after use and are not reused. Rechargeable batteries can be more cost-efficient because you reuse them. They are also more environmentally friendly. However, many adults with cochlear implants use both types of batteries, depending on their situation and preferences.

Tip: Disposable batteries may be more convenient for traveling because you do not have to carry a separate battery charger.

You will know your batteries need replacement if your sound quality is worse, you are not hearing any sound, you hear buzzing or crackling, and/or you hear warning beeps. Always plan ahead and calculate the approximate length of time your batteries will last, so you know when the batteries will need to be charged or replaced. Check the user manual or instructions that come with your batteries for a general idea of how long your batteries should last. However, this will vary by person and your type of cochlear implant, so it is important to use your past experiences when calculating how long your batteries will last. Cold temperatures and the use of assistive technology, like FM systems, can decrease battery life.

How to replace disposable batteries



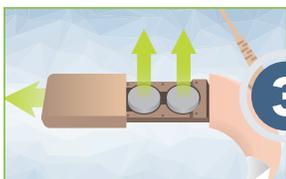
1

Find the package with your new batteries. You should let the new disposable batteries sit, out of the package, for at least 30 seconds to maximize their battery life.



2

Unlock the battery cover, located on your processor.



3

Slide off the battery cover, and remove the batteries from your processor.



4

Slide the new batteries into your processor. Make sure the flat side is facing up.

Tip: Unlocking the battery cover and removing the batteries may be difficult for some adults. The parts are very small and can be hard to see and move. Remember to take your time, and if you have difficulty, ask a friend, family member, or your audiologist to assist you.

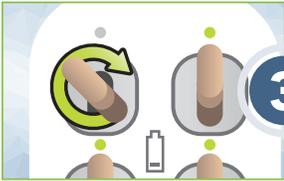
How to replace rechargeable batteries



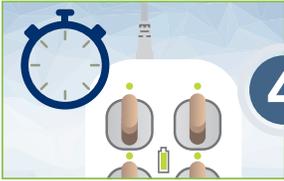
1 Find your charger.



2 Remove your batteries.



3 Insert your batteries into the charger. Some chargers require you to twist clockwise to connect your batteries to the charger.



4 Wait for the batteries to charge.



5 Once the batteries are charged, connect the batteries to your processor.