

Telecoils Improve Hearing Aids Dramatically!

What Is a Telecoil?

An essential hearing aid component that brings clear sounds from the microphone through ADA* mandated assistive listening systems directly into the hearing aid with clarity and no background noise.



Hearing Aid

Courtesy OTOJOY

Why Are Telecoils Needed?

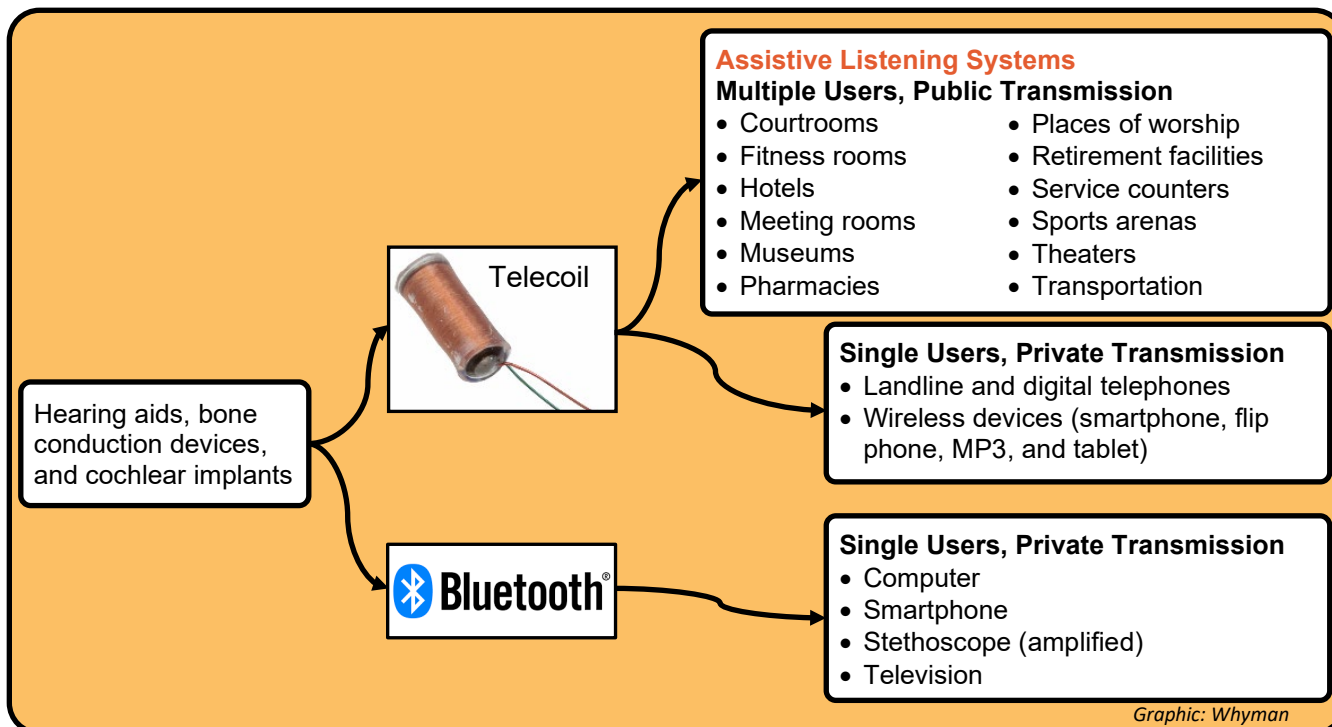


Hearing aids are not like eye-glasses. Hearing aids do NOT restore hearing to normal.

With hearing aids, most people only understand speech up to 6 feet and lose clarity at further distances.

Background noise, distance, and reverberation make it even more difficult to understand speech.



Why You Need Both Bluetooth and Telecoils



Note: Telecoils are for hearing aids, cochlear implants, and bone conduction devices.

Assistive Listening Systems (ALS) and Signage at Venues and Websites

There are four systems: hearing loops, FM, infrared, and direct-wired equipment. Hear the difference a hearing loop makes! Large gathering simulation: <https://tinyurl.com/HearingLoopSim> (1 minute)

| Hearing Loop System | FM and Infrared Systems |
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|  <p>Note the white “T” in the lower right corner.</p> |  |
| <p>Individuals with telecoils in their hearing devices- NO equipment to check out.</p> <p>Individuals without telecoils in their hearing devices- must check out a receiver and headphones.</p> | <p>Individuals with telecoils in their hearing devices- must check out a receiver and neckloop.</p> <p>Individuals without telecoils in their hearing devices- must check out a receiver and headphones.</p> <p>Note: Keep neckloop 6 inches away from a pacemaker.</p> |

Working with Your Hearing Healthcare Professional



When you buy your hearing aids or cochlear implant, include a telecoil - even if you think you have little use for this feature. Remember, you will probably keep your devices for several years. If your needs change, the audiologist or hearing aid provider can simply activate and program the telecoil at that time at little or no cost. If the telecoil is not included when you purchase your hearing aids or cochlear implant, you cannot have it added later.

What If You Have Questions About Telecoils?

Talk with your hearing healthcare professional to answer your questions. If you have a concern, it is likely you will get it resolved with your hearing healthcare professional. However, if you cannot, the State of Colorado can help with consumer protection issues <https://dpo.colorado.gov/FileComplaint>

This document is for educational purposes, and developed by volunteer consumer advocacy groups to reach consumers with hearing loss. It is not intended to replace the advice from your hearing healthcare provider.

*ADA stands for the Americans with Disabilities Act.

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|  <p>Let's Loop Colorado Hearing loop systems are the preferred Assistive Listening System. For free presentations, resources, and a venue map, contact: Email: LetsLoopColorado@gmail.com Web: www.loopcolorado.org</p> |  <p>Hearing Loss Association of America Colorado Chapters <i>The voice for people with hearing loss</i> Email: HLAAColorado@gmail.com Web: www.hearinglosscolorado.org</p> |
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