



Get more from your hearing aids or cochlear implant in

Hearing Loops

A hearing loop sends clear, pure sound to your hearing aid without background noise

Even with the most up-to-date technology, hearing aids and CI's cannot completely separate important sounds from background noises; nor do they pick up all sounds from a distance such as those in a performance hall, a place of worship or a home TV viewed from across the room. In such listening settings, induction hearing loops can offer a solution. A hearing loop wirelessly transmits sound to an antennae, called a telecoil, in a hearing aid or CI. A hearing loop can be connected to public address system, a home TV or any other audio source.

A hearing aid with a manual telecoil is needed to pick up the signal from a hearing loop

The telecoil, also called T-coil, links into the signal from the loop and turns it back into sound in the hearing aid. This process eliminates much of the background noise. The listener hears only pure sound that is desired whether it is speech from a pulpit, a podium or a TV.

Wi-Fi for hearing aids

Given a hearing loop, hearing aids or CI's with a T-coil serve as customized, wireless in-the-ear loudspeakers, there-by doubling their functionality.

Facilities that offer hearing loops display the symbol on the right:



“Get in the Loop” hearing aid or CI instrument programs:

Where are hearing loops used?

Hearing loops are helpful in a variety of places. Some are used for extended time, and others are beneficial while a person is in transit.

- Examples of extended time use include:

- Theaters and performing arts centers
- Places of Worship
- Board rooms and large meeting rooms
- High school and college auditoriums
- Court rooms or City Council rooms
- Banquet or sports facilities
- Fellowship Halls

- Examples of transient use include:

- Ticket counters and information booths
- Doctors' offices and pharmacy counters
- Drive thru and pick up windows
- Elevators, trains and buses
- Museum exhibits

A few common home devices that can be used with a neck or small room loop

- Television or computer
- Telephone (landline or cell phone)
- iPod or spoken book CD player

Almost any church, room or facility can be looped. To learn more about hearing loops, for an informational packet to share with your Place of Worship or Community Center or to find looped facilities in Wisconsin visit:

: www.loopwisconsin.com

For questions about hearing loop technology contact audiologist Dr. Juliëtte Sterkens email: jsterkens@new.rr.com

For the National Hearing Loop website:

www.hearingloop.org