

T- Coil Frequently Asked Questions

1. Question: How do I know if I have a T-coil?

Answer: The T-coil program is accessed by a push button on your hearing aid or via the use of a remote control. Audiologists often recommend this T-coil setting for listening on the telephone without whistling. Most behind-the-ear hearing aids, and all but the smallest of custom in-the-ear instruments, can be so equipped. Sometimes the T-coil is installed but not activated. Another option is the Mic *plus* T-coil setting. This setting lets you hear a combination of sounds all around you and the hearing loop.

Unsure what is right for you? Ask your audiologist or contact us via email:

wsploop@gmail.com

2. Question: Why are hearing loops needed if I already own hearing aids?

Answer: Digital hearing aids have significantly improved in the last decade, but they still do not restore hearing to normal. Therefore, understanding speech in reverberant places such as auditoriums or churches is often still difficult. Hearing aids equipped with T-coils can help greatly in this situation. When a hearing aid is set to “T”-coil, the instrument becomes a personalized speaker in the ear for the sounds that are picked up by the microphone of the public address system. That way sounds are heard clearly, without distortion or background noise pick-up.

3. Question: The volume on my T-Coil isn't loud enough, can the sound system volume be turned higher?

Answer: Unfortunately, no. All T-Coil settings are set to universal standards and can't be adjusted within the Church. However, you can ask your audiologist to adjust your personal settings which will achieve the same end goal.

4. Question: How can I tell that my instrument(s) are set to listen in the hearing loop?

Answer: Push the button and you will hear beeps, (one beep, two beeps, three beeps, etc) or talking (you will hear the words: "Microphone and telecoil" or "Telecoil" only)

5. Question: What is an induction loop and how does it work?

Answer: A hearing loop provides a magnetic, wireless signal that is picked up by the hearing aid when it is set to 'T' (Telecoil) setting. The loop system consists of a microphone to pick up the spoken word; an amplifier that processes the signal which is then sent through the final piece; the loop cable, a wire placed around the perimeter of a room or sanctuary to act as an antenna that radiates the magnetic signal to the hearing aid.

When a hearing aid user selects the 'T' setting; he or she can pick up the sounds spoken into the PA system's microphone instead of the hearing aid's internal microphone. This results in improved speech understanding because the listener receives a clear signal without any background noise.

6. Question: Where else can Hearing Loops be used?

Answer: Hearing loops can be easily installed in your TV room or living room. A hearing loop will let you hear the TV clearer without having to turn the volume

up. Other installations include retail counters, counseling rooms, theatres, tour buses, information booths, banquet halls, and meeting rooms. If you see the universal T-Coil Symbol shown below, the facility/room/building has T-Coil capabilities.



Hearing Loop
Switch hearing aid to T-coil