

The Loop System

What is an induction loop system?

An induction loop system helps people who use a hearing aid to hear sounds more clearly by reducing background noise. The loop system can pick up a signal from a sound system or TV set, or a microphone placed in front of the person speaking, it is also known as a Telecoil system. Look out for the special signs shown below indicating that a loop system has been fitted.



Where can I use the loop system?

Loop systems are widely available in many public places including:

- Cashiers desk at banks, Post Offices, shops and supermarkets
- Churches
- Theatres and cinemas
- Public meeting venues

You can also get a loop system for your home to help hear sound from your television or conversations. Some telephones have a very small loop, called an inductive coupler, in the earpiece. If you would like some advice on getting a loop system for your home, please speak to your Audiologist.

How do I use an induction loop system?

If you have a NHS hearing aid, your audiologist will have advised you at your fitting appointment if you have a loop set up on your hearing aid. Press the push button on your hearing aid to change the programme. The hearing aid emits a number of beeps to let you know which programme you are on.

Please note you must be within the limited area of a specific loop system in order for it to work. If you put your hearing aid on to the loop system setting and there is no loop system then you may hear a buzzing or humming noise but you will not pick up anything else.

If you do not have a loop programme on your hearing aid then your audiologist may be able to set one up for you, however not all hearing aids are able to have a loop programme. You can book an appointment to see if you can have a loop system set up on your hearing aids. To do this please call the appointments line on 0191 445 2530.



Data Protection

Any personal information is kept confidential. There may be occasions where your information needs to be shared with other care professionals to ensure you receive the best care possible.

In order to assist us to improve the services available, your information may be used for clinical audit, research, teaching and anonymised for National NHS Reviews and Statistics.

Further information is available via Gateshead Health NHS Foundation Trust website (<https://www.qegateshead.nhs.uk/fairprocessing>) or by contacting the Data Protection Officer by telephone on 0191 445 8418 or by email ghnt.ig.team@nhs.net.

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