



Portsmouth Hospitals
University
NHS Trust

The Loop System

Audiology Department

Working together To drive excellence in care for our patients and communities

Specialist Support

This leaflet can be made available in another language, large print or another format. Please speak to a member of staff who can advise you



What is an induction loop system?

An induction loop system helps people who use a hearing aid to hear sounds more clearly by reducing or cutting out background noise. A specific sound source is transmitted via magnetic waves from a microphone to your hearing aid when you are sitting within the area of the loop and your aid is on the loop system setting.



*** Look out for special signs 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

If you are thinking of getting a personal loop system for your TV / PHONE please talk to your audiologist for a catalogue or visit one of the following websites: www.connevans.co.uk & www.actiononhearingloss.org.uk

Please talk to your audiologist to find out how to connect to the loop on your device, as each device works differently.

Please note: Some public places like the theatre may require you to sit in a certain area or wear an extra device to access the loop system. You may need to contact the box office for further details on how to use their loop system. 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. You can get a loop programme which keeps your hearing aid microphone activated too, this will allow you to hear surrounding noise in addition to the loop system. Please ask your audiologist about this.

