

In an elevator, hearing aid wearers aren't able to use emergency intercom or phone systems to call for help. All they hear is a shrill noise!

The YSEL Elevator Induction Loop is specially designed for hearing aid wearers to help them receive clear communication of lift announcements and most importantly make use of emergency services.

How exactly does the hearing induction loop work?

Similar to devices installed in airports and train stations, a magnetic field is created in the elevator cabin which sends an audio signal directly into the users hearing aid when they switch the T-coil setting on.



features

- 🔊 OEM or retro-fit installation
- 🔊 All-in-one compact design, allowing easy installation behind COP or on cabin roof
- 🔊 Built-in induction loop cable
- 🔊 Options for external loop and line level inputs to support both emergency phone and floor announcements concurrently
- 🔊 Universal operation for use with Pixel's emFone emergency phones and audio systems
- 🔊 DC powered with low consumption means it can be run off existing power supplies
- 🔊 Complies to all accessibility norms

tech specs

Audio Performance	Frequency Response: 50Hz-15kHz
	±3dB @ 1kHz
	THD: 0.5% @ 1kHz
	Dynamic Range: >90dB
Input level control	Noise Floor: >86dB
	Mic & Line: -∞ to +40dB
	Input power
	12V DC @ 3A
Dimensions	109(w) x 25(h) x 161(d) mm
Minimum coverage	1.2m radius
Approvals	EN61000-6-1 2001, EN60950: 2000, EN61000-3-2: 2000, EN61000-3-3 1995, A1: 2000, EN60950: 2000, EN 60118-4 EN50081-1: 1992, BS7594, BS6083 pt 4

Product by:

Sense

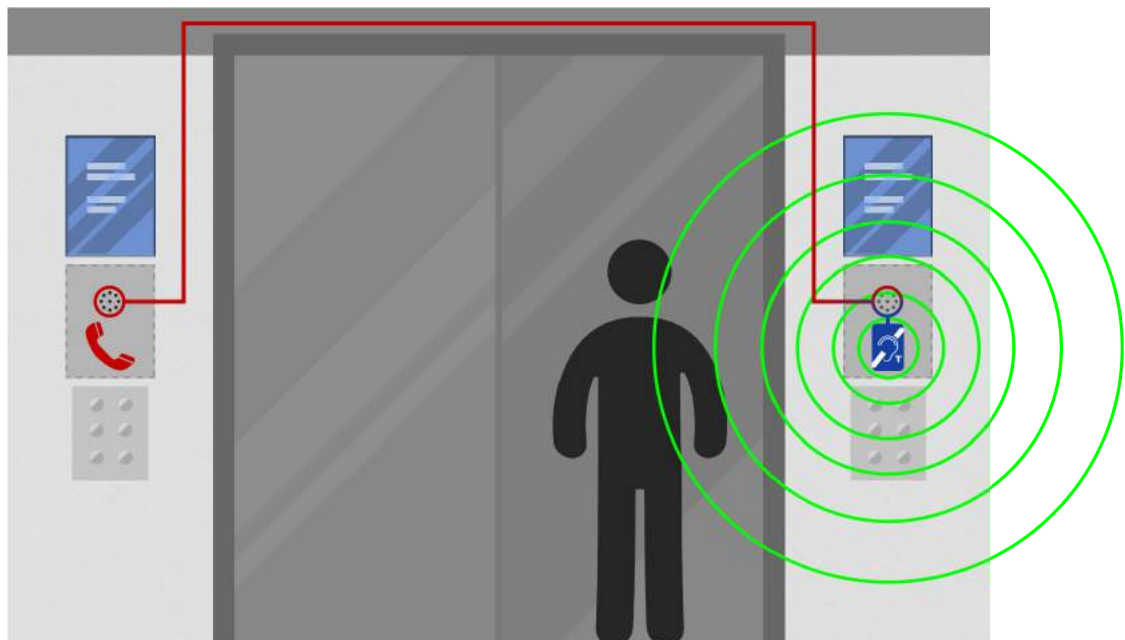
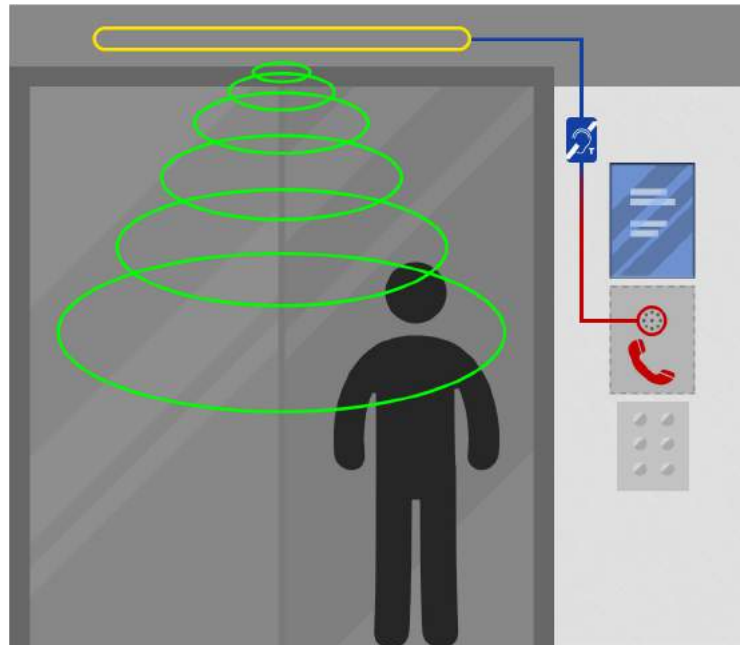
typical mounting

emFone connection

YSEL connection

Extension loop

Magnetic field



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