



# Education

- Communicate directly with hearing aid users
- Make learning enjoyable again
- Give hearing aid users the freedom to move

15 percent of the population experience hearing loss, one in four of those use a hearing aid. In recent years there were over 2.2 million students studying at UK higher education institutions. That's a potential population of more than 85,000 people in higher education alone who have paid to be able to utilise assistive listening technologies.

Most hearing aid users would say that when they use their devices in one-to-one conversations, they work very well. Difficulties arise when the level of ambient noise is too great, or the distance between speaker and listener is increased, as in a classroom or lecture theatre.

Problems are exacerbated if assistive listening system in use has been poorly specified or installed, particularly:

- when there are large and complex room structures
- when multipurpose rooms are in use for example in partitioned teaching spaces
- where overspill can cause interference or broadcast of signal
- when metal is present in building structure or room contents

## **Ampetronic™ Hearing Loops:**

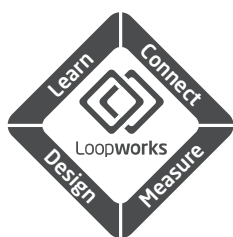
- offer direct communication to users via their existing hearing aid, without need for additional receivers
- make a user's learning experience much more enjoyable
- allow freedom of movement by ensuring a consistent signal throughout looped area
- reduce overspill reducing interference or the risk of broadcasting sensitive information
- minimise effects of signal loss to metal in building structure
- can be integrated into new builds, or retro-fit into existing structures

For more information on hearing loop design to meet regulatory standards for hearing loop installations, contact our friendly and knowledgeable team on: **+44 (0) 1636 610062**, or email: **[sales@ampetronic.com](mailto:sales@ampetronic.com)**



C Series amplifier

Training videos and product demonstrations can be viewed online at the **Ampetronic™ YouTube Channel**  
<https://www.youtube.com/user/AmpetronicLoops>



Ampetronic™ Loopworks™ productivity suite includes a powerful measurement app, and comprehensive specification and design tools. Such tools can be used standalone or when used in combination provide a holistic end-to-end solution to a hearing loop project, which can save time and money.



Ampetronic's low-spill and low-loss loop designs installed at Vienna University of Economics and Business, Austria

UP30096-3



- installation accessories
- signage
- testing and measurement systems
- system design support
- training and continuous personal development (CPD)
- Loopworks™ design and specification tools

Area type:	Solution type(s):	Products:
<b>Lecture halls and theatres</b>	Simple perimeter loop	C Series (single)
	Cancellation loop	
	Single array	
	Low loss MultiLoop™ phased array (for 6m wide spaces with metal structure)	C Series (dual)
	Low spill MultiLoop™ phased array (when there are other loop systems nearby)	
<b>Stand-alone classrooms, meeting rooms and laboratories</b>	Simple perimeter loop	C Series (single)
	Single array	
	Low loss MultiLoop™ phased array	C Series (dual)
<b>Adjacent, divisible and complex multipurpose rooms</b>	Low loss MultiLoop™ phased array	C Series (dual)
	Low spill MultiLoop™ phased array	
<b>Reception areas and service points</b>	Open service point	CLD1 CLS
	Security window service point	CLD1 CLS TalkPerfect
<b>Door entry, access and help points</b>	Door entry intercoms	HLS Series
<b>Lifts and elevators</b>	Lift and elevator intercoms / help points	HLS Series

## Providing a genuine benefit.

To find out more talk with our experts on:

**+44 (0) 1636 610062**, or email: **sales@ampetronic.com**

## **AMPETRONIC**®

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