



Stadia, leisure and outdoor events

- Communicate directly with hearing aid users
- Make events and performances accessible and enjoyable for all
- Provide consistent signal coverage even in large and complex areas

15 percent of the population suffer hearing loss, one in four of those use a hearing aid. For those using assistive listening technology, visiting sports and leisure venues, or attending outside events, can be made more enjoyable by discretely connecting directly to sound source on location, via their hearing aid.

Most hearing aid users would say that when they use their aids in one-to-one conversations they work very well. Difficulties arise when level of ambient noise is too great, as in a sports stadium, or when the distance between sound source and listener is increased.

Problems are exacerbated if an assistive listening system in use has been poorly specified or installed. Such as:

- when there are large and complex structures
- when multipurpose rooms are in use, for example, partitioned studios
- 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 the need for additional receivers
- improve listening experience of hearing aid users by making shows accessible and more enjoyable
- allow freedom of movement by ensuring a consistent signal throughout looped area
- minimise effects of structural metal loss
- reduce overspill and so reduce interference
- can be integrated into temporary structures, new builds, or retro-fit into existing structures

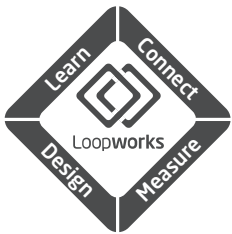
For those with and without hearing loss, Ampetronic™ Speech Transfer systems enable effective communication through physical barriers such as security screens and enclosed kiosks.

For more information on Ampetronic Hearing Loop design which meets regulatory standards for hearing loop installations, contact our friendly and knowledgeable team on: **+44 (0) 1636 610062**, or email: **sales@ampetronic.co**



D Series (single) 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 phased array hearing loops installed at Wimbledon, London, UK

UP30102-2



- 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):	Product range:
Reception areas and service points	Open service point	CLD1 CLS
	Security window service point	CLD1 CLS TalkPerfect
Door entry, access and help points, entry barriers	Intercoms	HLS Series
Stadia	Simple perimeter loop	C Series (single) D Series (single) ILD Series
	Cancellation loop	
	Single array	
	Low loss MultiLoop™ phased array	C Series (dual) D Series (dual) MLD Series
Interiors and visitor spaces	Simple perimeter loop	C Series (single) D Series (single) ILD Series CLS
	Single array	
	Low loss MultiLoop™ phased array	C Series (dual) D Series (dual) MLD Series
	Low spill MultiLoop™ phased array	
Complex and multipurpose rooms	Low loss MultiLoop™ phased array	C Series (dual) D Series (dual) MLD Series
	Low spill MultiLoop™ phased array	
Open air events and temporary installations	Simple perimeter loop	C Series (single) D Series (single) ILD Series CLS
	Single array	
	Low loss MultiLoop™ phased array	C Series (dual) D Series (dual) MLD Series

Providing a genuine benefit.

To find out what we can bring to your project, talk it through with our expert team on: **+44 (0) 1636 610062** or email: sales@ampetronic.co

AMPETRONIC®

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