

Bluetooth



What is it all about?

Bluetooth is a wireless technology that enables electronic devices such as mobile phones, computers, satellite navigators and digital camera's to connect to one another. It can be used to share files such as photographs, music, text or video files. A bluetooth connection works within a specific distance and has a number of features which can simplify our daily lives. More and more devices are being fitted with bluetooth technology to make our lives that little bit easier.

Background facts

'Currently, hearing aid users rate the use of mobile phones in conjunction with their hearing aids as the most troubling situation they face' (Kochkin 2005).

Why is it a problem?

Today, it is very common that hearing aid users must take off their hearing aid or hold the phone in an awkward position when using a mobile phone to avoid that the electro magnetic interference from the mobile phone's radio unit creating a disturbing noise in the hearing aid speaker.

How we solve it

With bluetooth wireless connectivity and a high quality microphone built into the bluetooth remote, a pair of hearing aids can instantly transform into a small wireless hands free for mobile phones, with clean and clear sound - in both ears... making hassle free mobile phone use accessible for people with hearing aids.

Nice to know

Perhaps, it is worth noticing that leading mobile handset producers expect that more than 50% of a 1 billion global sales of mobile phones in 2008 will be Bluetooth™ enabled.