## **Deafgard X**

Deaf and hard of hearing people staying in sleeping premises are at risk of not hearing the fire alarm. Deafgard X is a moveable device which can be placed at the user's bedside and is activated by System X when the fire alarm sounds.



Deafgard X is a battery powered, wireless unit with a pad attachment that simply goes under the pillow of the sleeping person.

When the fire alarm sounds the Deafgard X pillow-pad vibrates continuously, high intensity LED lights flash and the LCD screen displays 'fire'.

## Features:

- Ensures you comply with elements of the Equality Act 2010
- Alarm clock facility for deaf or hard of hearing people
- Complies with the relevant parts of BS 5446-3
- CE marked

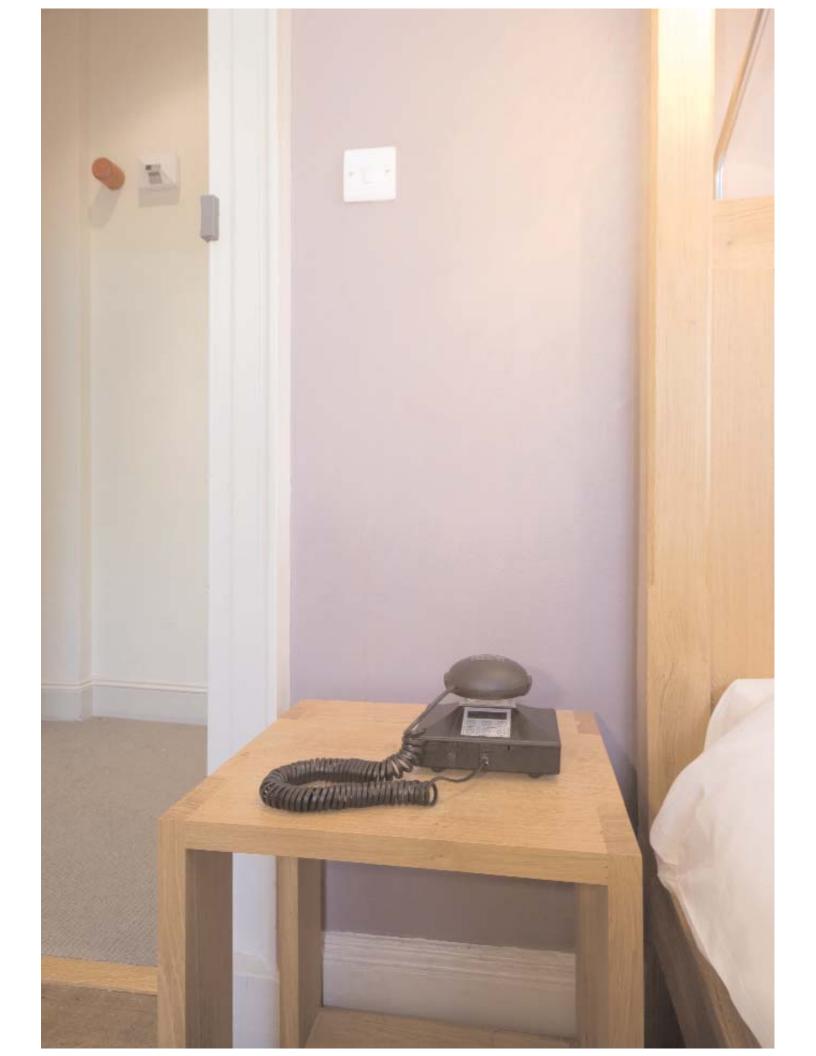
Deafgard X is activated by System X, which can be hardwired into the fire alarm panel or be a completely wireless acoustic system.

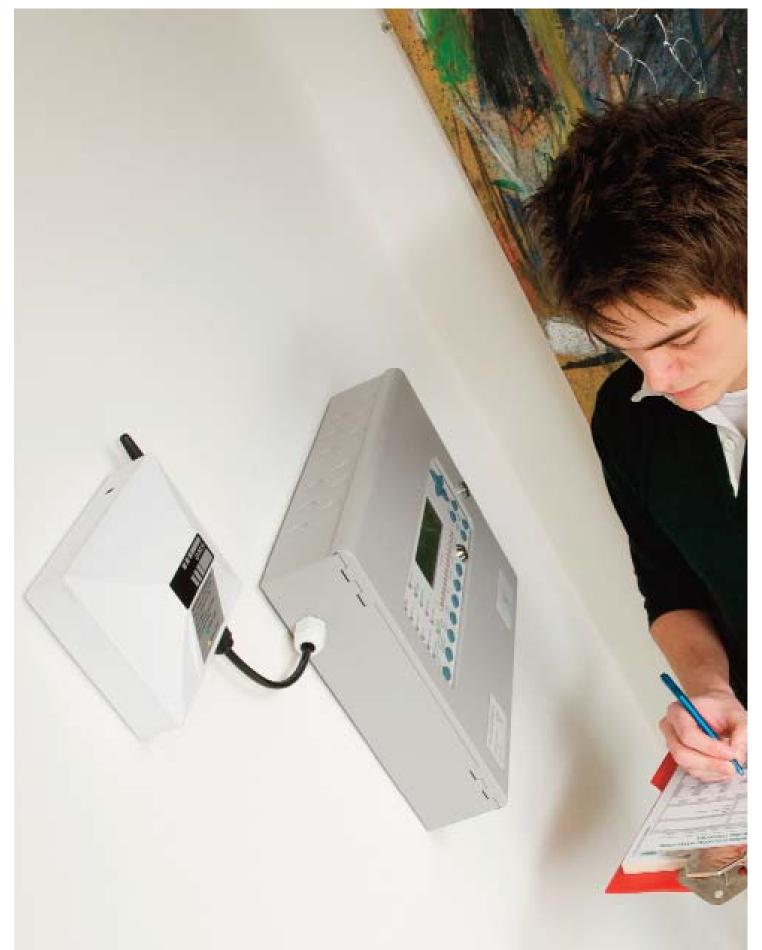
## System X Hardwired

System X hardwired is wired directly into the fire control panel's fire and fault relay or loop via an I/O unit. The System X unit utilises wi-fi technology to communicate with all linked devices. One unit can transmit simultaneously to Deafgard X devices within a 1000 metre range, subject to a site specific survey.

## System X Acoustic

The wireless version of System X incorporates the very latest radio technology and is installed beside the fire alarm bell or sounder. On identifying an alarm condition using tried and tested acoustic technology, the unit automatically signals to all linked devices. One unit can transmit simultaneously to multiple Deafgard X units within a 100 metre range, subject to a site specific survey.





'What a great piece of equipment DMS is! It can be used in so many applications, not just to alert the hard of hearing.' Lorne Stewart