

Deafgard

Under the mandatory terms of the **Disability Discrimination Act** effective 1st October 2004, all hoteliers are legally obliged to make provision for the needs of the deaf and hard of hearing. Using the latest technology, Deafgard is the safe, reliable and portable choice to communicate the sounding of a fire alarm.

Deafgard incorporates a wire-free, battery powered, acoustically triggered bedside unit that incorporates a high intensity strobe, and a vibrating pillow pad. (Uses 4 x 1.5v C size alkaline batteries - do not use rechargeable batteries)

Deafgard is given to the Deaf and Hard of Hearing guest upon arrival at the Reception of the Hotel. The Receptionist checks and shows the guest how to operate the Deafgard unit. The Deafgard unit accompanies the guest to his/her hotel room.

The connected vibrator pad is placed under the pillow. When the **Deafgard** unit hears the fire alarm, the under-pillow pad vibrates waking the sleeper, whilst the activated flashing strobe and LCD provides the complementary visual indicator. The result is an immediate and effective motion and visual trigger, which signals that the fire alarm is sounding, allowing the individual to leave the building to a place of safety.

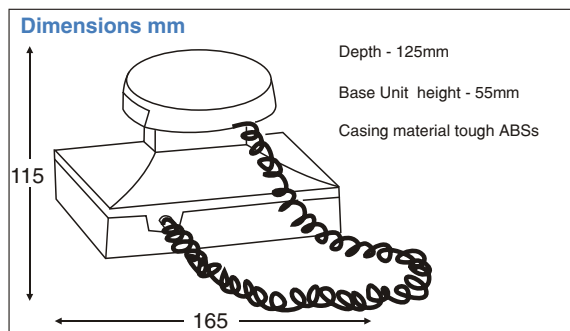
Where sleeping people are to be woken then 75db is required at the bedhead. Deafgard hears db's from 60-90 (Most fire alarms sound at 62db)

- **Acoustically Operated on hearing Fire Alarm**
- **Battery Powered and Portable**
- **Wire Free**
- **Under pillow pad vibrates waking guests**
- **Ideal for Hotels and other sleeping risk applications**
- **Flashing Strobe provides Visual Indicator**
- **Incorporates alarm clock Facility**
- **Complies with relevant BS EN Standards**
- **Battery Life 12 months**
- **Tough ABS Case**

Deafgard complies with the following approvals and standards:

BS EN 50081-1: 1992 electro-magnetic compatibility. Generic emission standard. Residential, commercial and light industry.

BS EN 50082-1: 1997 electro-magnetic compatibility. Generic emission standard. Residential, commercial and light industry



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The Disability Discrimination Act (DDA) aims to end discrimination which many disabled people face. This act gives disabled people rights in the areas of: employment, access to goods, facilities and services, buying or renting land or property.

The Act defines a disabled person as someone with a physical or mental impairment, which has a substantial and long-term adverse effect on his/her ability to carry out normal day-to-day activities.

DDA Part III

Part III of the DDA came into force on the 1st October 2004; these duties apply to businesses and to other providers of services to the public, such as hoteliers, where physical features make access to their services impossible or unreasonably difficult for disabled people. Under the terms of Part III of the DDA service providers may have to consider making permanent physical adjustments to their premises in order to comply.

Deafgard

Deafgard, is the wire free fire alarm listening device for deaf and hard of hearing people. Deafgard consists of a battery-powered, acoustically triggered bedside unit that incorporates a high intensity strobe and a connected vibrator pad that is placed under the pillow. When Deafgard hears the fire alarm, the under pillow pad vibrates waking the sleeper and the activated flashing strobe provides the complementary visual indicator. Deafgard ensures our customers comply with important elements of the Disability Discrimination Act.

Deafgard was developed following feedback from the market place that suggested a portable wire free device was preferable to an expensive wired in/loop system.

Operating Deafgard

On/Off

Turning the unit on for the first time or after changing batteries:

Depress the on/off button (top left button on the keypad marked 1 on diagram page 3 in your Fitting and Operating Guide) to turn the listening circuitry on. The listening circuits will remain active until the unit is manually switched off.

The LCD will also flash to inform the user that the time needs to be set. The LCD will flash for 30 seconds.

Turning the unit on when in passive mode (batteries installed and time set):

Depress the on/off button (top left button on the keypad) to turn the listening circuitry on. The listening circuits will remain active until the unit is manually switched off.

The LCD will display the time.

Turning the unit off:

Depress the on/off button (top left button on the keypad) for more than 3 seconds to turn the LCD and listening circuits off. If the time has been set, the internal timer will continue to run despite the unit being turned off.