



Fireco

Seeing the future first.

Fireco

We have a strong reputation as a dynamic company that listens to the needs of the marketplace and acts swiftly upon ever-changing legislation.

Innovators in the field of dedicated fire alarm listening technology, our products & services have been established in the marketplace for over a decade and have developed alongside major legislative change. Both the Regulatory Reform (Fire Safety) Order and the Disability Discrimination Act (DDA) have introduced for employers, new responsibilities and legal obligations that we can assist with.

We are continually developing new products and services, for more information please visit our website: www.firecoltd.com

The Snowy Owl (*Bubo scandiacus*)

The snowy owl is one of the hardiest and most intelligent of all owl species. It has especially acute hearing and vision, with stiff feathers around its eyes to reflect sound waves into the ear openings. Its senses are far superior to ours: infra-red vision and focused hearing enable it to detect prey moving more than 30cm below the surface of the snow. It is diurnal – active both during the day and throughout the night – and constantly vigilant, spending large amounts of time watching over the nest, with a compact shape and very efficient insulation combining to minimise heat loss in the cold tundra habitat.



Products and Services

Dorgard: wedging open fire doors is illegal and dangerous. Dorgard is the safe, legal and cost-effective solution. Page 4

Deafgard: deaf and hard of hearing people are in danger of not hearing the fire alarm. Deafgard is the safe, legal and cost-effective solution. Page 5

System X: a wireless fire safety system which uses unique radio technology to activate a range of fire safety devices including Dorgard X and Deafgard X. Page 6

Freedor: a wireless swing-free hold open device that closes when the fire alarm sounds. Page 7

Training and Consultancy: our training and consultancy services ensure compliance with the latest fire safety legislation. Page 8

Product Support Services: we provide installation, service plans and extended warranties for our range of products. Page 10

Dorgard (wireless solution)

Wedging open fire doors is illegal and dangerous. Dorgard is the safe, legal and cost-effective solution.



'In over 30 years of fire fighting I have seen more lives saved by fire doors than anything else.'
Bob Graham MBE, Senior Fire Officer

'We have a vast number of fire doors within our hospitals. At Great Ormond Street, the National and University Hospital, Dorgards have proven an excellent, safe and legal alternative to the wedge.'
Trust Fire Advisor, Great Ormond Street

'The Dorgards did a brilliant job in closing the fire doors. The corridor concerned was compartmentalised as a fire zone so only five resident's rooms were affected. The fire inspector commended the activation of the Dorgards and following the inspector's recommendations, we intend to install units on all our residents' doors, in addition to the corridor fire doors.'
Graham Rigby, Uplands Nursing Home

'Dorgards are installed on fire doors in busy administrative areas. We are aware of our responsibilities of ensuring fire doors are not wedged open and exits are not obstructed. The neatness of Dorgard gets around this problem very effectively.'
Portsmouth FC

In thousands of buildings fire doors are routinely propped open with wedges, fire extinguishers, etc. This is in direct contravention of UK fire safety regulations. In the event of a fire this hazardous practice will result in the fire spreading more quickly, causing more damage and putting people's lives at risk.

Dorgard offers the simplest and most cost-effective way of legally holding open fire doors in any position and automatically releasing them when the fire alarm sounds.

Dorgard features

- Wireless fail-to-safe technology
- Improves access throughout buildings in line with the DDA
- Complies with BS EN 1155 and accepted by the Fire Brigade
- Available in a variety of colours and finishes
- Automatic night-time release facility
- Complies with BS 7273-4 category C

Inexpensive to buy, Dorgard can be installed in under 5 minutes. No wiring is required as the unit is battery-operated and is fitted to the bottom of the fire door using 4 screws. Dorgard can be leased, the cost of which includes installation, annual servicing and full warranty for the term of the contract.

As with all fire safety devices a Fire Risk Assessment should be carried out prior to installation.

Deafgard (wireless solution)

Deaf and hard of hearing people are in danger of not hearing the fire alarm. Deafgard is the safe, legal and cost-effective solution.



'Deafgard was selected rather than competitor products due to its cost-effectiveness and flexibility. Making it easier to move to other properties when required'. *Wales and West Housing Association (WWHA)*

'Moveable, wireless Deafgards unique advantage over competitor products is its cost-effectiveness and flexibility. When a deaf or hard of hearing guest checks into one of our hotels the receptionist shows the guest how to operate the Deafgard unit. The guest takes the Deafgard to his/her room and has peace of mind should there be a fire emergency.' *Paramount Hotels*

'We see that one of Deafgards great advantages is its moveability, meaning that no alterations need to be made to individual rooms. The device is kept at reception and simply accompanies the guest to their allocated accommodation.' *Park Inn Executive Housekeeper*

The DDA (Discrimination and Disability Act) is mandatory and states that service providers such as hoteliers and suppliers of sleeping accommodation are legally obliged to make provisions for the disabled, including deaf and hard of hearing people.

In the event of fire, a deaf or hard of hearing person may not be able to hear the fire alarm, especially when they are asleep. This is a high risk, life threatening situation.

Deafgard is a moveable, battery powered, acoustically-triggered bedside unit. Upon the fire alarm sounding the under-pillow pad vibrates to wake the sleeper.

Flashing LEDs and LCD provide visual indication that the fire alarm is sounding, allowing the individual to leave their room to a place of safety.

Deafgard features

- No installation required
- Wireless technology
- Automatically activates when the fire alarm sounds
- Ensures you comply with elements of the DDA
- Fail-to-safe dual battery supply
- Alarm clock facility for deaf or hard of hearing people
- Complies with the relevant parts of BS 5446-3

System X

A fire safety system which can be wireless or hardwired to activate a range of fire safety devices.



System X (acoustic)

System X consists of a transmitter unit (TX) which incorporates the very latest radio technology and is sited beside the fire alarm bell or sounder. On identifying an alarm condition using acoustic technology the unit automatically signals to all linked devices.

One TX unit can transmit to multiple devices within a 100 metre range, subject to a site specific survey.

System X (hardwired)

System X transmitter (TX) is wired directly into the fire alarm panel 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 TX unit can transmit to multiple devices within a 1000 metre range, subject to a site specific survey.

System X features

- Operates all linked products
- Fail-to-safe
- Night-time release
- Dual battery supply
- Ensures you comply with elements of the DDA
- Suitable for all environments
- 1000m site specific range (hardwired) 100m site specific range (acoustic)
- Ideal for sleeping risk premises
- Easily fitted with minimal disruption
- Complies with BS 7273-4 category B (acoustic) and category A (hardwired)

Dorgard X



It is often inconvenient to keep your fire doors shut, however it is against regulations to wedge them open. Dorgard X fire door retainer allows you to keep your fire doors held open safely and legally.

In the event of the fire alarm sounding, Dorgard X receives a signal from the TX unit and releases your fire doors, preventing the spread of fire and smoke.

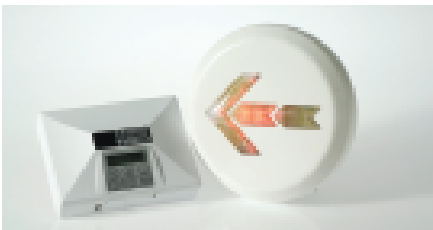
Deafgard X



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

Upon the fire alarm sounding the under-pillow pad vibrates to wake the sleeper. Flashing LEDs and LCD provide visual indication that the fire alarm is sounding, prompting the individual to leave their room to a place of safety.

eXitfinder



Fire Exits can be hard to find when you're in a fire situation. eXitfinder is a wall mounted sign which will illuminate and flash upon receiving a signal from the TX unit in the event of a fire alarm sounding. eXitfinder draws attention to the correct evacuation route helping people to escape from the building quickly.

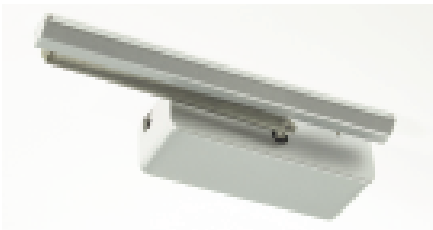
Free site survey

Our technicians are available nationwide to conduct a free site survey on your premises to assess your needs, which will allow us to provide you with an accurate quote.

Leasing

System X can be leased which includes installation, annual servicing and full warranty for the term of the contract.

Freedor



A wireless swing-free hold open device that closes when the fire alarm sounds.

Freedor (acoustic)

Freedor is a wireless solution for holding open your fire doors safely and legally. The unit is located on the fire door with an articulated arm used to link the unit to the door. Freedor will automatically close the door in the event of the fire alarm sounding using acoustic technology. With a freeswing function and adjustable closing speed, Freedor is rotatable for right and left hand doors. Freedor complies with BS EN 1154 and BS EN 1155, with fail-to-safe technology and a minimum 12 month battery life.

Freedor X

Freedor X uses the unique radio technology of System X. Freedor X will automatically close the door upon receiving a signal from the TX unit in the event of the fire alarm sounding. With a freeswing function and adjustable closing speed Freedor X is rotatable for right and left hand doors. Freedor X complies with BS EN 1154 and BS EN 1155, with fail-to-safe technology and a minimum 12 month battery life.

Product Support Services and Accessories

We provide installation, service plans and extended warranties for our range of products.

Installation

We are pleased to offer a nationwide installation service for your products. Although Dorgard can be quickly and easily installed, we recognise that some of you do not have the time or would prefer to have a specialist technician install your Dorgards for as little as £10 per unit.

Service plan

We understand that it is vital for your fire safety devices to provide you with continuous protection, which is why preventative maintenance is essential. With this in mind we are pleased to offer you a service plan for our products.

A specialist technician will visit your premises every 12 months and carry out a full service, which includes the following:

- Battery change
- Ferrule change (Dorgard unit)
- Any necessary adjustments and/or repairs
- Full working test including calibration

This service also entitles you to an extended warranty for the following year. From just £15 per unit for 12 months cover, you can have total peace of mind. Please note: any additional site visits requested will be charged separately.

Extended Warranty

Our products are supplied with a 24 month manufacturer's warranty. For a one-off payment of as little as £20 you can extend this warranty for a further 2 years, giving you a total of 4 years cover.

This warranty covers any defects in material or workmanship and where a repair is not possible, a replacement will be supplied at no extra charge.

Certain terms and conditions apply. For more information or a quotation please call our customer service team on 0845 241 7575.

Dorgard Covers

It is recognised that some doors require products to match their existing ironmongery. Brass and Brushed Aluminium effect covers are now available for Dorgard.







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