



# PERIMETER SECURITY

Leading Edge Security for a Modern World

## SiteGuard PRO

### Compact Wireless GSM Alarm



[info@perimetersecurity.co.uk](mailto:info@perimetersecurity.co.uk)

0845 4102 999



## Device Icon Key



Long Range



Medium Range



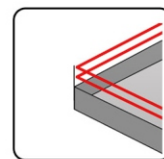
Short Range



Roof Protection



Intruder Detection



Perimeter Protection



Security



Fire Detection



Smoke/Gas Detection



Flood Detection



Chemical Detection



Temperature Detection

# **SiteGuard** **PRO**

## **An Advanced Wire-Free GSM Alarm System**

High quality GSM Security control units, detectors and sensors incorporating the latest technology.

Perimeter Group Ltd supply solutions for security, surveillance and environment monitoring.

**Powered With**



Worldwide SIM  
Compatible



Integration Partner for  
all Optex Detection

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## **WNX** *Internal PIR*

A self-contained battery operated PIR detector suitable for many internal detection applications.

- Includes mounting bracket to position anywhere for best room coverage
- Detection range is 12 metres
- Unique dual-purpose lens
- Patented multi-focus technology and selectable sensitivity
- 4 precise detection patterns - wide-angle, long-range, multi-level and pet tolerant



## **VX-402R** *External PIR*

An external battery operated PIR detector suitable for protecting compounds, fence lines, roofs, driveways and walkways.

- Forward detection range is 12 metres
- Unique design and dual PIR detectors to minimize false alarms from unwanted movement, animals and environmental nuisances
- Dual PIR's create upper and lower detection areas
- Detection length can be limited to avoid unwanted detection



## **AX-100** External IR

A revolution in the perimeter security industry, offering a significant cost saving to a traditional hardwired system.

- No trenching required, drastically reducing installation costs.
- Uses a transmitter and receiver to produce an invisible detection line
- When activated by a person or object blocking the path an alarm is transmitted
- For high security applications with an absolute minimum of false activations



## **BX-80N** External PIR

The PIR creates a multi-layered, horizontal barrier that detects intruders and sounds the alarm before they actually break in. Ideally suitable for protecting long straight buildings, frontages, loading bays, perimeter walls and fences.

- Protects up to 24 metres (12 metres in each direction) when installed in the centre of the detection area
- Patented Double Conductive
- Shielding reduces false alarms due to RFI and unwanted sunlight



# Remote Unit

An optional remote control unit that can be used in conjunction with the SiteGuard PRO control panel. The main advantages are that the control panel can be hidden or installed in a protected area without the need for general access.

The remote unit is fully wireless and includes a long life battery pack, along with an integrated low profile PIR and is fitted with a sounder.

- iButton controlled
- Low profile 5 metre PIR
- 100 dB internal sounder
- Long range wireless system
- Robust ABS enclosure



# Remote Sounder

A wireless external sounder unit needing no power source. The Sounder is simple to install and it has a two-tone siren.

- Completely self contained
- Simple to install
- Long life internal battery pack
- High output siren
- High intensity LED strobe



# Flood Sensor

Our flood sensor can detect water leakage from piping, natural flooding or any other water source.

- This device is used to provide early detection of water leakage or flooding for critical areas or remote sites.
- The unit uses a wireless connection to send an alarm to the SafeGuard control box.



# Fire Alarm

A manual device used by on-site personnel to alert both local and remote persons of a fire onsite.

- Wireless units can be positioned at each of the evacuation points and fire routes within a building
- Offers temporary fire protection on building sites, other sites and works alongside standard fire alarm systems
- Fire call points can be installed as an additional feature of any alarm installation
- Active 24/7, even if the main system has been unset



# Heat Sensor

The heat detector is used in rooms where smoke or mist are present in the working environment, such as kitchens or garages. Ionisation or optical smoke detectors would not be effective.

- Can be installed with other smoke alarms on escape routes to give full protection
- Operates based on ambient temperature sensing, together with intelligent processing to determine if a genuine fire has been detected



# Optical Smoke

The optical smoke alarm, also called photoelectric smoke alarm, detects smoke. It has a quick response to visibly smouldering fires e.g. foam filled furniture and overheated PVC wiring.

- Good in areas prone to false alarms e.g. near kitchens
- Ideal for fitting in living rooms, bedrooms and hallways





# Panic Alarm

A hand held long range personal attack unit, ideal for security personnel or vulnerable persons who require a robust and reliable means of summoning assistance.

- Ergonomically designed to fit easily in to hand, pocket or bag
- Sends a local wireless signal to any of the Agent Series control units
- Each PA button has a unique identity number, easily identifying individuals
- Active 24/7, even if the main system has been unset



# Cable Sensor

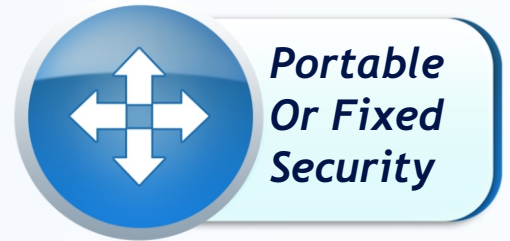
The Cable Sensor can be used to protect against cable, metal and asset theft.

The unit utilises a thin wire-loop which is fixed to assets. If the loop-wire is broken then the transmitter signals back to the SiteGuard PRO system.

- 100+ metres of wire-loop protected assets
- Activated when the wire-loop is cut or interfered with
- Completely self contained monitoring
- Simple to install and maintain



# SiteGuard PRO



## Main Office

Unit 6 Greenacres  
Monument Park Ind Est  
Warpsgrove Lane  
Chalgrove  
Oxford  
Ox44 7RW

Phone 0845 4102 999  
Fax 0845 4102 998

## Registered Office

Prama House  
267 Banbury Road  
Summertown  
Oxford  
Oxfordshire  
OX2 7HT



This product carries the CE mark to indicate conformity with the European directive on ElectroMagnetic Compatibility (EMC Directive 89/336/EEC) and the European Low Voltage Directive (LVD 73/23/EEC)